Interaction Desktop

Printed Help

Abstract

This document contains the application help for Interaction Desktop.

For the latest version of this document, see the PureConnect Documentation Library at: http://help.genesys.com/pureconnect.

For copyright and trademark information, see https://help.genesys.com/pureconnect/desktop/copyright_and_trademark_information.htm.
# Table of Contents

Table of Contents 2
Features 12
Access Control Rights 14
  Account Codes 14
  Attendant Profiles 14
  Client Buttons 14
  Directory Status 14
  General Directories 14
  Interaction 15
  Phone Number 15
  Plug-ins 16
  Processes 16
  Queue Columns 16
  Response Management 17
  Station Queues 17
  Stations 17
  Status Messages 18
  User Queues 18
  Users 18
  Workgroup Queues 18
  Workgroups 19
Security Rights 20
  Client Rights 20
  Interaction Command Rights 21
  My Interaction Rights 22
  Interaction Optimizer Rights 24
  Tracker Policy Rights 24
  User Rights 24
What’s New in Interaction Desktop 26
  2019 R4 26
  2019 R3 Patch 04 26
  2019 R3 Patch 03 26
  2017 R3 26
  2017 R1 26
  2016 R4 27
  2016 R3 27
  2016 R2 27
  2016 R1 28
  2015 R3 28
  2015 R2 28
  2015 R1 28
Interactive Update 29
Accessibility Compliance 30
  Getting Started 30
  Menu Bar 30
  Set status 30
  Shortcut Keys 30
    Quick Keys 30
    Move within a view 31
  Toolbar button 31
  My Interactions 31
Report a Problem 32
Genesys Cloud for PureConnect features 33
  Genesys Cloud 33
    Start Genesys Cloud 33
    Use Genesys Cloud 33
Using Mini Mode 34
  Mini Mode Special Features 34
  Mini Mode Views 34
    Micro View 34
Mini View
Managing Mini Mode Views 35
Displaying Mini Mode 37
Switching to Interaction Desktop 37
Snapping and Pinning 37
Popping 37
Managing Interactions in the Mini View 38
Making a Call in the Mini View 39
Setting Your Status in Mini View 40
Using the Operator Console 41
Operator Console Special Features 41
Help for Operator Console Users 41
Call Transfer Shortcut Keys 41
Operator Console Keyboard Shortcuts 44
Rapid Transfer 44
Other Call Transfer Options 45
Whisper Mode 46
Using Views and Dialog Boxes 47
About dialog box 47
Call History 48
Displaying the Call History View 49
Using Call History to Make Calls 49
Call History Retention 49
Camp Desktop Alert 50
Create New View Dialog Box 50
Using the Dial Pad 52
Directory Properties Dialog Box 53
Interaction 53
Interaction Information View 53
Interaction Properties Dialog Box 54
Toolbar 54
Access from User Queue 55
Access from Call History 55
My Interactions 56
Phone Number Controls 58
Set Status Dialog Box 59
Shortcut Keys 59
Navigation 59
My Interactions and Other Queue Shortcuts 59
Directory Shortcuts 60
Command and menu shortcuts 61
Viewing Shortcut Keys 63
Supervisor Client Memos 64
Desktop pop-ups 64
Notification Area 64
Tips and Tricks 64
Keyboard Navigation 64
Transferring Calls 64
Copying Information to the Clipboard 64
Transfer Dialog Box 65
Using the Transfer dialog box 66
Status Information for Transfer recipient 67
Windows 7 Jump List 68
Windows 7 Thumbnail 69
Using the Toolbars 70
Custom Buttons 70
Customizing Toolbars 70
Using the Queue Control Toolbar 72
Queue Control Shortcuts and the shortcut menu 72
Queue Control Toolbar Buttons 73
Using the Directory Toolbar 92
Default Directory Toolbars 93
Customizing Toolbars 94
Call Transfer Shortcut Keys 94
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assign Codes to an Outgoing Interaction</td>
<td>166</td>
</tr>
<tr>
<td>Numerically Sort Account Codes</td>
<td>167</td>
</tr>
<tr>
<td>Understanding Account Codes</td>
<td>168</td>
</tr>
<tr>
<td>Account Code Restrictions</td>
<td>168</td>
</tr>
<tr>
<td>Understanding Wrap-Up Codes</td>
<td>168</td>
</tr>
<tr>
<td>Assigning a Wrap-Up Code</td>
<td>169</td>
</tr>
<tr>
<td>Wrap-Up Code Prompt</td>
<td>169</td>
</tr>
<tr>
<td>Working with Callback Requests</td>
<td>170</td>
</tr>
<tr>
<td>Callback Interaction</td>
<td>170</td>
</tr>
<tr>
<td>Callback Window</td>
<td>170</td>
</tr>
<tr>
<td>Monitor a Callback Request</td>
<td>173</td>
</tr>
<tr>
<td>Respond to a Callback Request</td>
<td>174</td>
</tr>
<tr>
<td>Manage Callback Requests</td>
<td>174</td>
</tr>
<tr>
<td>Add Notes to a Callback Request</td>
<td>175</td>
</tr>
<tr>
<td>Assign Codes to an Interaction</td>
<td>175</td>
</tr>
<tr>
<td>Use Response Management for an Incoming Interaction</td>
<td>176</td>
</tr>
<tr>
<td>Working with Calls</td>
<td>177</td>
</tr>
<tr>
<td>Call Security</td>
<td>177</td>
</tr>
<tr>
<td>Call Security Icons and Alerts</td>
<td>177</td>
</tr>
<tr>
<td>Emergency Call Alerts</td>
<td>178</td>
</tr>
<tr>
<td>E-mail Message Alert</td>
<td>178</td>
</tr>
<tr>
<td>Alert Message Hyperlink</td>
<td>179</td>
</tr>
<tr>
<td>Pop-up alert</td>
<td>179</td>
</tr>
<tr>
<td>Working with Emergency Call Alerts</td>
<td>181</td>
</tr>
<tr>
<td>Making Calls</td>
<td>181</td>
</tr>
<tr>
<td>Call an Operator</td>
<td>182</td>
</tr>
<tr>
<td>Call Back a Disconnected Call</td>
<td>182</td>
</tr>
<tr>
<td>Click to Dial a Directory Contact</td>
<td>183</td>
</tr>
<tr>
<td>Click to Dial a Web Page Hyperlink</td>
<td>184</td>
</tr>
<tr>
<td>Dial a Long-Distance Number</td>
<td>185</td>
</tr>
<tr>
<td>Dial a Number Inside the Organization</td>
<td>186</td>
</tr>
<tr>
<td>Dial a Number Outside the Organization</td>
<td>187</td>
</tr>
<tr>
<td>Dial a Number Using Speed Dial</td>
<td>187</td>
</tr>
<tr>
<td>Dial a Recently Dialed Number</td>
<td>188</td>
</tr>
<tr>
<td>Dial on Behalf of a Workgroup</td>
<td>189</td>
</tr>
<tr>
<td>Disconnect a Call</td>
<td>190</td>
</tr>
<tr>
<td>Entering Telephone Numbers</td>
<td>190</td>
</tr>
<tr>
<td>Make a Call Using a Dial Button</td>
<td>190</td>
</tr>
<tr>
<td>Make a Call using the Enter a name or number to dial field</td>
<td>190</td>
</tr>
<tr>
<td>Place a Call on Hold</td>
<td>192</td>
</tr>
<tr>
<td>Understanding an Interaction’s State</td>
<td>192</td>
</tr>
<tr>
<td>Picking Up Calls</td>
<td>194</td>
</tr>
<tr>
<td>Answer an Incoming Interaction</td>
<td>194</td>
</tr>
<tr>
<td>Caller Name</td>
<td>195</td>
</tr>
<tr>
<td>Park a Call on Orbit</td>
<td>196</td>
</tr>
<tr>
<td>To park a call on orbit</td>
<td>196</td>
</tr>
<tr>
<td>Pick Up a Call From a Queue</td>
<td>197</td>
</tr>
<tr>
<td>To pick up a call from a queue</td>
<td>197</td>
</tr>
<tr>
<td>Pick Up a Call from an Orbit</td>
<td>197</td>
</tr>
<tr>
<td>To pick up a call from an orbit</td>
<td>197</td>
</tr>
<tr>
<td>Pick Up a Call from Voice Mail</td>
<td>198</td>
</tr>
<tr>
<td>To pick up a call from voice mail</td>
<td>198</td>
</tr>
<tr>
<td>Place a Call on Hold</td>
<td>198</td>
</tr>
<tr>
<td>Transferring Calls</td>
<td>199</td>
</tr>
<tr>
<td>Drag and Drop a Call on a Name in a Directory</td>
<td>199</td>
</tr>
<tr>
<td>Park a Call on Another Person’s Extension</td>
<td>199</td>
</tr>
<tr>
<td>Transfer a Call After Consulting the Recipient</td>
<td>200</td>
</tr>
<tr>
<td>Transfer a Call to a Directory Entry</td>
<td>203</td>
</tr>
<tr>
<td>Transfer a Call to a Workgroup</td>
<td>204</td>
</tr>
<tr>
<td>Using the Workgroups and Profiles Directory to Transfer a Call</td>
<td>205</td>
</tr>
<tr>
<td>Transfer a Call to an Attendant Profile</td>
<td>206</td>
</tr>
<tr>
<td>Transfer a Call to Another Person’s Voice Mail</td>
<td>208</td>
</tr>
<tr>
<td>Transfer a Call to Your Voice Mail</td>
<td>209</td>
</tr>
<tr>
<td>To transfer a call to your voice mail, do one of the following:</td>
<td>209</td>
</tr>
<tr>
<td>Transfer a Call Using a Transfer Button</td>
<td>209</td>
</tr>
</tbody>
</table>
Employee Photo and Office Location .................................................................................. 268
Insert and Delete Directory Entries ................................................................................ 268
Search a Directory ............................................................................................................ 271
Search Fields Context Menu .......................................................................................... 271
Sort a Directory ............................................................................................................... 272
View and Edit Directory Entries ....................................................................................... 272
Working with Other Directories ....................................................................................... 274
Working with the Company Directory ............................................................................. 274
Working with Email Messages .......................................................................................... 275
Email Interactions ............................................................................................................ 276
Secure Email Messages .................................................................................................... 276
Email Views ..................................................................................................................... 278
Manage Email Messages .................................................................................................. 288
Add Notes to an Interaction ............................................................................................ 289
Assign Codes to an Interaction ....................................................................................... 289
Forward an Email Message ............................................................................................ 290
Monitor an Email Message and Reply .......................................................................... 291
Park an Email Message on Another Person’s Queue ..................................................... 292
Pick Up or Reopen an Email Message .......................................................................... 293
Print an Email Message .................................................................................................. 293
Record an Email Message .............................................................................................. 294
Reply to an Email Message ............................................................................................ 294
Reply to an HTML Email Message ................................................................................. 297
Send an Email Message .................................................................................................. 299
Start an Email Interaction .............................................................................................. 299
Transfer an Email Message ............................................................................................ 303
Use Response Management in an Email Message ...................................................... 304
Use Response Management for an Incoming Interaction ............................................. 305
Working with Faxes .......................................................................................................... 306
Open a Fax From Your Inbox ........................................................................................... 306
To open a fax from your Inbox: ...................................................................................... 306
Use the Fax Viewer List View ......................................................................................... 306
Send a Fax ....................................................................................................................... 308
Fax Viewer List View ....................................................................................................... 308
Working with Generic Objects ......................................................................................... 309
Understanding Generic Object Routing ......................................................................... 309
Interaction Optimizer ...................................................................................................... 310
Accessing Interaction Optimizer Features ....................................................................... 310
Administrative Features .................................................................................................. 310
Agent Features and Requirements ................................................................................. 310
Interaction Optimizer Web Application .......................................................................... 312
Optimizer Settings .......................................................................................................... 313
Optimizer General Settings ............................................................................................ 313
Optimizer Activity Settings ............................................................................................. 315
Optimizer Preference Colors .......................................................................................... 316
Optimizer Schedule Bidding Settings .............................................................................. 316
Optimizer Schedule Reminders ....................................................................................... 317
Working with Schedule Preferences .............................................................................. 320
Add a Schedule Preference ............................................................................................. 320
Edit a Schedule Preference ............................................................................................. 321
Remove a Schedule Preference ........................................................................................ 322
Setting Schedule Preference Details ............................................................................... 323
Schedule Preferences Dialog Box ................................................................................... 326
Schedule Preferences Details Dialog Box ....................................................................... 328
Working with Your Schedule .......................................................................................... 331
Displaying Your Schedule
Using the My Schedule View
Schedule Adherence
Print Your Optimizer Schedule
Working with Schedule Bidding
Rank and Bid for Schedule
Review Processed Schedule Bids
Schedules for Bidding Dialog Box
Working with Time-Off Requests
Using the Time Off Requests List dialog box
Special Features
Submit a Time Off Request
View Time-Off Requests
Edit a Time Off Request
Cancel a Time-Off Request
Export a List of Time-Off Requests
Filter Time-Off Requests
Interaction Process Automation
Using IPA
IPA Integration Differences
Interaction Connect
Interaction Desktop
User Licenses
User Rights
Types of Access Control Rights for Processes
User Status
IPA Security Specifications
Interaction Process Automation Terminology
Processes
Display the Search Processes View
Search for a Process
Launch a Process
Associate an Interaction with a Process
Remove a Process Association
View Process Details
Add Notes to a Process Instance
Work Items
Work Item States
My Work Items View
Pick Up a Work Item
Put a Work Item on Hold
Transfer a Work Item
Remove a Work Item
Work Item Alerts
Work Item Warnings
Work Item Reminders
Work Item Toolbar
Working with Interaction Tracker
Tracker Licensing and Rights
Recording License and Rights
Contact Resolution
Contact Resolution Process
Resolve a Contact
Interaction Resolution
Working with Interaction Tracker Filtered Directories
Tracker Directories Dialog Box
Close an Interaction Tracker Filtered Directory View
Create an Interaction Tracker Filtered Directory
Delete an Interaction Tracker Filtered Directory View
Display an Interaction Tracker Filtered Directory View
Edit an Interaction Tracker Filtered Directory View
View Tracker Directory Entries
Working with Interaction Tracker Information
Search Control
Tracker Contacts
To listen to someone leave a voice mail message:

Open a Voice Mail Message From Your Inbox
Tips
Pick Up a Call from Voice Mail
To pick up a call from voice mail:
Transfer a Call to Another Person's Voice Mail
Transfer a Call to Your Voice Mail
To transfer a call to your voice mail, do one of the following:
Use the Telephone Dial Pad to Control Playback
Voicemail Message View
Use the Voicemail Message View

Working with Workgroups
Change Your Workgroup Activation Status
Display the Workgroup and Profiles View
Display and Configure the Workgroup Statistics View
Transfer a Call to a Workgroup
Using the Workgroups and Profiles Directory to Transfer a Call
View Other Workgroup Members’ Activation Status
View Members of a Workgroup
To view the members of a workgroup:
Workgroup Statistics View
Workgroup Statistics
Shift:Period Statistics

Interaction Client Systems and Subsystems
Managed IP Phone
About Session Manager
Switchover
Auto Reconnect
Interaction Desktop Client Help change log
Features

Here are some of the most frequently used CIC client features.

Configuration
- Configuration Options
- Customize Columns
- Customize the Toolbar
- Desktop Alerts
- Change View Layout
- Personal Prompts

Ease of Use
- Auto Reconnect
- Automatic Updates
- Desktop Alerts
- Problem Reporter
- Shortcut Keys
- Status Bar
- Quick Call Rules

Information Organization
- Call History
- Directories
- Directory Entries
- Speed Dial Views
- Queues
- My Interactions

Interaction Management
- Call Parking
- Call Transfer
- Camping
- Conferencing
- Fax
- Interaction Notes
- Personal Rules
- Queue Control
- Queue Monitoring
- Voicemail
- Voicemail Message View

SIP Audio
- SIP PC Audio
- Dial Pad
- SIP Soft Phone
- Provisioning Wizard

Status Management
- Status Notes
- Unavailable Status Reminder
- Auto Status Changer

Supervisor Features
- Coach an Interaction
- Display and Configure the Workgroup Statistics View

Integrations and Optional Components
- Integration to Microsoft Lync
- Interaction Optimizer
- Interaction Process Automation
- Interaction Tracker
Access Control Rights

Access Control rights allow or restrict access to certain objects within the CIC client and determine whether you can view or modify those objects. Your CIC administrator assigns your Access Control rights. Contact your CIC administrator if you have questions about your Access Control rights.

Account Codes

This Access Control right determines whether you can assign account codes to incoming or outgoing interactions. For more information, see Understanding Account Codes; Assign Codes to an Interaction; Assign Codes to an Incoming Interaction; and Assign Codes to an Outgoing Interaction.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>View Account Codes</td>
<td>Determines whether account code fields are visible in dialog boxes. To assign Account Codes to incoming and outgoing interactions, you also need the Account Code Verification Security right. For more information, see Understanding Account Codes.</td>
</tr>
</tbody>
</table>

Attendant Profiles

These Access Control rights determine which Interaction Attendant profiles are available as transfer destinations in the Transfer dialog box. This controls whether you can transfer an interaction to a specific Interaction Attendant Profile. For more information, see Transfer a Call to an Attendant Profile.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email Profiles</td>
<td>Determines which Interaction Attendant email profiles are available.</td>
</tr>
<tr>
<td>Inbound Profiles</td>
<td>Determines which Interaction Attendant inbound profiles are available.</td>
</tr>
<tr>
<td>Operator Profiles</td>
<td>Determines which Interaction Attendant operator profiles are available.</td>
</tr>
<tr>
<td>Outbound Profiles</td>
<td>Determines which Interaction Attendant outbound profiles are available.</td>
</tr>
</tbody>
</table>

Client Buttons

Your CIC administrator can create custom buttons for the Queue Control toolbar. This toolbar appears on the My Interactions view and other queue management views.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>View Client Buttons</td>
<td>Determines which custom buttons appear by default on the Queue Control toolbar. For more information, see Custom Buttons.</td>
</tr>
</tbody>
</table>

Directory Status

This right controls which status columns you can choose to display in a Directory view. For more information, see View Another User’s Status and Add or Remove View Columns.

General Directories

This right controls which General Directories you can choose to display.
### Interaction

These rights control whether you can use specific types of pre-defined responses from a system-wide Response Management library named "Interactions." This library exists only in systems upgraded from previous releases where the administrator decided to retain the library. For more information, see [Working with Response Management](#) for details.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>View Interaction Files</strong></td>
<td>Enables you to select a file name from the &quot;Interactions&quot; Response Management library and immediately upload the file to external chat participants.</td>
</tr>
<tr>
<td><strong>View Interaction Messages</strong></td>
<td>Enables you to select a message name from the &quot;Interactions&quot; Response Management library and incorporate the text from this stored message in a chat. Messages files typically include standard greetings and closings or responses to frequently asked questions.</td>
</tr>
<tr>
<td><strong>View Interaction URLs</strong></td>
<td>Enables you to select a URL from the &quot;Interactions&quot; Response Management library and incorporate this stored Internet address in your chat.</td>
</tr>
</tbody>
</table>

### Phone Number

These rights control which types of phone numbers you can call, use as follow-me numbers, use as a forwarding number, or employ in the Telephone User Interface (TUI). Your CIC administrator classifies phone numbers into types such as Blocked, Emergency, Local, and Long Distance.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Classifications</strong></td>
<td>Determines the type of phone numbers you can call from the CIC client. Also determines whether you can send a text message to specific classes of phone numbers (for example, Local, Long Distance or International) Your CIC administrator also determines which specific SMS brokers you can use to send SMS text messages. SMS brokers are associated with your CIC user account or workgroups.</td>
</tr>
<tr>
<td><strong>Classifications Follow-me</strong></td>
<td>Determines the type of phone numbers you can use as Follow-me numbers. For more information, see <a href="#">Set Up Follow-me Routing</a>. Note: These rights are checked whether you set up Follow-me numbers in the CIC client or via the TUI. For more information about setting up Follow-me numbers via the TUI, see the <a href="#">Telephone User Interface User’s Guide</a> or <a href="#">Quick Reference Card</a> in the PureConnect Documentation Library</td>
</tr>
<tr>
<td><strong>Classifications Forward</strong></td>
<td>Determines the type of phone numbers you can use to forward calls to a remote telephone number. For more information, see <a href="#">Forward Calls to Your Remote Telephone Number</a>. Note: These rights are checked whether you set up Forwarding numbers in the CIC client or via the TUI. For more information about setting up Forwarding numbers via the TUI, see the <a href="#">Telephone User Interface User’s Guide</a> or <a href="#">Quick Reference Card</a> in the PureConnect Documentation Library</td>
</tr>
<tr>
<td><strong>Classifications TUI</strong></td>
<td>Determines which phone numbers you can call from the TUI. This right controls which numbers you can call when you do a &quot;live reply.&quot; A &quot;live reply&quot; occurs when you respond to a &quot;To call this person now...&quot; prompt. These rights also control which phone numbers you can call when you access the Company Directory to locate and dial a phone number.</td>
</tr>
</tbody>
</table>
Plug-ins

This right controls which plug-ins you can add to the CIC client to provide extended functionality.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>View Plug-ins</td>
<td>Determines which plug-ins you can add to the CIC client.</td>
</tr>
</tbody>
</table>

Processes

These rights apply to Interaction Process Automation and control which IPA functions you can use. They are independent of each other, not cumulative like IPA licenses.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>View Processes</td>
<td>Enables you to search for and view processes in the CIC client. For more information, see <a href="#">Search for a Process</a> and <a href="#">View Process Details</a>.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> You automatically have view rights to any process you launched.</td>
</tr>
<tr>
<td>Launch Processes</td>
<td>Enables you to <a href="#">Launch a Process</a>.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> Processes are created in the IPA Designer and must be published before you can launch them.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> Processes are created in the IPA Designer and must be published before you can start them.</td>
</tr>
<tr>
<td>Manage Processes</td>
<td>Enables you to manage and modify processes in the IPA Monitor. Managing a process includes canceling or retrying a process, changing data elements in a process, and so on. In the CIC client, this right also enables you to <a href="#">Remove a Process Association</a>.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> IPA Monitor is a separate application and is not part of the CIC client. It is an IC Business Manager module that an administrator can use to monitor, track, or interact with running process instances. For more information, see the <a href="#">Interaction Process Automation Monitor Help</a>.</td>
</tr>
</tbody>
</table>

Queue Columns

Queue Column rights determine which columns you can display in a queue view or use in a response macro.
### Access Control Right

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>View Queue Columns</td>
<td>Determines which columns you can add to a queue view. Rights to each column can be separately assigned. For more information, see Add or Remove View Columns and Queue Contents.</td>
</tr>
<tr>
<td>Substitute Queue Columns</td>
<td>Determines which interaction attributes you can use in a Response Macro. For more information, see Create Response Macros.</td>
</tr>
</tbody>
</table>

### Response Management

This right determines which system-wide Response Libraries you can see and use in the CIC client. For more information, see Working with Response Management.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
</table>
| View                 | Each Response Management Library created in Interaction Administrator by your system administrator has a unique name. You can be assigned the right to use all of these libraries or selected libraries. 

**Note:** These libraries are also called Response Management server documents in Interaction Administrator. Each of these libraries can contain multiple items such as text messages or stored files. |

### Station Queues

These rights control which Station Queues you can display and work with in the CIC client.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>View Station Queues</td>
<td>Determines which Station Queue views you can display in the CIC client.</td>
</tr>
<tr>
<td>Modify Station Queues</td>
<td>Determines which modify actions you can perform on interactions in a selected Station Queue. Modify actions include Disconnect, Hold, Mute, Pickup or Transfer interactions.</td>
</tr>
<tr>
<td>Monitor Station Queues</td>
<td>Determines which monitor actions you can perform on interactions in a selected Station Queue. Monitor actions include Coach, Join, Listen, Record, or Snip interactions.</td>
</tr>
<tr>
<td>Search Station Queues</td>
<td>Determines which Station Queues are available as transfer targets in the Transfer dialog box. This controls whether you can transfer an interaction to a specific Station Queue.</td>
</tr>
</tbody>
</table>

### Stations

Typically, you always log on to one, specific CIC station that belongs to you. However, if there is a need, you can be assigned the right to log on to other CIC stations.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Logon Stations</td>
<td>Determines to which CIC stations you can log on. For more information, see Logging On.</td>
</tr>
</tbody>
</table>
## Status Messages

To use a specific status, you need the appropriate View Status Message right. The CIC administrator can assign this right to all members of a specific workgroup, all users in a certain role, or selected users. These rights determine the status settings available when you [Set Your Status](#) or [Set Another User's Status](#).

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>View Status Messages</td>
<td>This right controls which status settings are available to you. For more information, see <a href="#">Possible Status Values</a>, <a href="#">Set Your Status</a>, and <a href="#">Set Another User's Status</a>.</td>
</tr>
</tbody>
</table>

## User Queues

These rights control which User Queues you can display and work with in the CIC client.

**Note:** [My Interaction Rights](#) determine your ability to *modify* and *monitor* interactions in [My Interactions](#).

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>View User Queues</td>
<td>Determines which User Queue views you can display in the CIC client.</td>
</tr>
<tr>
<td>Modify User Queues</td>
<td>Determines which <em>modify</em> actions you can perform on interactions in a selected User Queue. <em>Modify</em> actions include Disconnect, Hold, Mute, Pickup or Transfer interactions. The Modify User Queues right is also required to enable the Ring telephone for calls or Ring computer alerting options for a monitored appearance. For more information, see <a href="#">Configure Monitored Appearances</a>.</td>
</tr>
<tr>
<td>Monitor User Queues</td>
<td>Determines which <em>monitor</em> actions you can perform on interactions in a selected User Queue. <em>Monitor</em> actions include Coach, Join, Listen, Preview, Record, or Snip interactions.</td>
</tr>
</tbody>
</table>

## Users

These rights control whether you can [Set Another User's Status](#) or display the Interaction Tracker Related Items view.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Change Status Users</td>
<td>Determine which users’ status you can change. You can be granted the Change Status right to all or selected users.</td>
</tr>
<tr>
<td>View History Users</td>
<td>Determines whose interactions can appear in the Interaction Tracker Related Items view. The CIC administrator can grant you rights to the interactions belonging to all or selected users.</td>
</tr>
</tbody>
</table>

## Workgroup Queues

These rights control which Workgroup Queues you can display and work with in the CIC client.
### Access Control Right

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>View Workgroup Queues</strong></td>
<td>Determines which Workgroup Queue views you can display in the CIC client.</td>
</tr>
<tr>
<td><strong>Modify Workgroup Queues</strong></td>
<td>Determines which <em>modify</em> actions you can perform on interactions in a selected Workgroup Queue. <em>Modify</em> actions include <em>Disconnect</em>, <em>Pickup</em> or <em>Transfer</em> interactions. Other <em>Modify</em> actions include the ability to <em>Activate Self</em>. For more information, see <a href="#">Change Your Workgroup Activation Status</a>.</td>
</tr>
<tr>
<td><strong>Monitor Workgroup Queues</strong></td>
<td>Determines which <em>monitor</em> actions you can perform on interactions in a selected Workgroup Queue. <em>Monitor</em> actions include <em>Coach</em>, <em>Join</em>, <em>Listen</em>, <em>Monitor</em>, <em>Record</em>, or <em>Snip</em> interactions.</td>
</tr>
<tr>
<td><strong>Search Workgroup Queues</strong></td>
<td>Determines which Workgroup Queues are available as transfer targets in the <a href="#">Transfer dialog box</a>. This controls whether you can transfer an interaction to a specific Workgroup Queue.</td>
</tr>
</tbody>
</table>

### Workgroups

These rights control which workgroup directory views you can add to the CIC client and which workgroups can appear in the Workgroup Queue view.

<table>
<thead>
<tr>
<th>Access Control Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>View Workgroups</strong></td>
<td>Determines which Workgroup directory views you can display in the CIC client. This right also determines which Secure Input forms you can use. See <a href="#">Secure Input</a>.</td>
</tr>
<tr>
<td><strong>Statistics Workgroups</strong></td>
<td>Determines which workgroups can be included in the <a href="#">Workgroup Statistics</a> view. This right can be granted to all or selected workgroups.</td>
</tr>
</tbody>
</table>

### Related Topics
- [Security Rights](#)
Security Rights

Security rights control your access to certain CIC client features and determine the actions you can perform. Your CIC administrator assigns your Security rights. Contact your CIC administrator if you have questions about your Security rights.

Client Rights

These rights determine which actions you can perform in the CIC client.

<table>
<thead>
<tr>
<th>This security right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Account Code Verification</td>
<td>Enables you to assign Account Codes to incoming and outgoing interactions. You also need the View Account Codes Access Control right to display Account Code fields. For more information, see Understanding Account Codes.</td>
</tr>
<tr>
<td>Can Create Speed Dials</td>
<td>Enables you to create a Speed Dial view.</td>
</tr>
<tr>
<td>Conference Calls</td>
<td>Enables you to create a Conference call.</td>
</tr>
<tr>
<td>Customize Client</td>
<td>Enables you to:</td>
</tr>
<tr>
<td></td>
<td>- Customized Configuration settings in the CIC client.</td>
</tr>
<tr>
<td></td>
<td>- Add Views. However, displaying certain views can require additional Access Control Rights. For more information, see Configuration Options.</td>
</tr>
<tr>
<td></td>
<td>- Change the columns in a queue view. See Add or Remove View Columns or Customize Columns.</td>
</tr>
<tr>
<td></td>
<td>- Change the buttons in a queue view. See Customizing Toolbars.</td>
</tr>
<tr>
<td>Manage Client Templates</td>
<td>Enables you to create and edit client templates. For more information, see Manage Templates.</td>
</tr>
<tr>
<td>Mini Mode</td>
<td>Enables you to display Mini Mode.</td>
</tr>
<tr>
<td>Monitor Columns</td>
<td>Enables you to add the Lstns column and Recs column to a queue view. The Lstns column shows a speaker icon when someone is listening to the conversation. The Recs column shows a red dot icon to indicate that the conversation is being recorded. For more information, see Determine if Someone is Listening to or Recording Your Interactions.</td>
</tr>
<tr>
<td>Multiple Calls</td>
<td>Determines whether you are alerted when a new call arrives in your queue when you are already on a call. This alert only occurs on calls into lines that are configured as &quot;Allow Deferred Answer.&quot;</td>
</tr>
<tr>
<td></td>
<td>If you don't have this right, or don't have call coverage set to forward calls when busy, then you aren't alerted to the new call. The new call then rolls to voice mail.</td>
</tr>
<tr>
<td></td>
<td>This setting does not actually prevent multiple calls from being on your queue at the same time. It merely controls whether you are alerted or not. This setting applies only to My Interactions, not to calls to a logged-in station or default workstation.</td>
</tr>
<tr>
<td>Orbit Queue</td>
<td>Enables you to park a call on orbit.</td>
</tr>
<tr>
<td>Persistent Connections</td>
<td>This right gives you the option of keeping your remote telephone connected until you log off. It enables you to select Allow Persistent Connection when using a Dynamic Remote Client Connection.</td>
</tr>
<tr>
<td>Personal Rules</td>
<td>Enables you to set up Personal Rules or create a Quick Call rule. Selected interactions trigger these rules to perform specific actions automatically.</td>
</tr>
<tr>
<td>Problem Reporter</td>
<td>Enables you to use the Problem Reporter to you to report a problem with the CIC client to your support representative. See Report a Problem.</td>
</tr>
<tr>
<td>Receive Voicemail</td>
<td>If you have this right, callers are sent to voice mail when you're in a DND (do not disturb) or other &quot;not available&quot; status or don't answer your phone.</td>
</tr>
<tr>
<td></td>
<td>If you do not have this right, callers are returned to the Interaction Attendant main menu.</td>
</tr>
</tbody>
</table>
Response Management

Enables you to use a stored response in email messages, chats, callback requests, or text messages. Typical stored responses include a standard greeting or your company’s support website address. This right also enables you to create, organize and manage Personal Responses. For more information, see Create Personal Responses and Using Response Management.

Status Notes

Enables you to create a Status Note when you set Status details for yourself or another user. Status Notes provide additional details about status, for example, the date an agent expects to return after vacation.

User-defined Telephone Number on Remote Logon

Enables you to enter a new Remote Number when logging on. For more information, see Dynamic Remote Client Connections.

Workgroup Statistics

Enables you to display the Workgroup Statistics View.

Workgroup/Profiles Tab

Enables you to display the Workgroup and Profiles view. This view lists workgroups and Attendant Profiles by name.

Interaction Command Rights

These rights determine which buttons can appear on the Queue Control Toolbar, or in the toolbars for the Callback window, Chat window, Email Window for Incoming Messages, Email Window for Outgoing Messages, or the Windows 7 Thumbnail. Also, they control whether a command appears on the interaction shortcut menu and whether it is available via a keyboard shortcut.
<table>
<thead>
<tr>
<th>This security right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistance</td>
<td>Displays <a href="#">Assistance button</a> and the Request Assistance command.</td>
</tr>
<tr>
<td>Coach</td>
<td>Displays the <a href="#">Coach button</a> or <a href="#">Whisper Button</a> and the Coach or Whisper command.</td>
</tr>
<tr>
<td>Disconnect</td>
<td>Displays the <a href="#">Disconnect button</a> and the Disconnect command.</td>
</tr>
<tr>
<td>Hold</td>
<td>Displays the <a href="#">Hold button</a> and the Hold command.</td>
</tr>
<tr>
<td>Join</td>
<td>Displays the <a href="#">Join button</a> and the Join command.</td>
</tr>
<tr>
<td>Listen</td>
<td>Displays the <a href="#">Listen button</a> and the Listen In command.</td>
</tr>
<tr>
<td>Mute</td>
<td>Displays the <a href="#">Mute button</a> and the Mute Call command.</td>
</tr>
<tr>
<td>Park</td>
<td>Displays the <a href="#">Park on Orbit button</a> and the Park on Orbit command. Controls whether the Park button appears on the Transfer dialog box.</td>
</tr>
<tr>
<td>Pause</td>
<td>Displays the <a href="#">Pause button</a> and the Pause Recording command.</td>
</tr>
<tr>
<td>Pickup</td>
<td>Displays the <a href="#">Pickup button</a> and the Pickup command.</td>
</tr>
<tr>
<td>Private</td>
<td>Displays the <a href="#">Private button</a> and the Private command.</td>
</tr>
<tr>
<td>Record</td>
<td>Displays the <a href="#">Record button</a> and the Record command.</td>
</tr>
<tr>
<td>Secure Input</td>
<td>Displays the <a href="#">Secure Input button</a> and the Secure Input command.</td>
</tr>
<tr>
<td>Secure Recording Pause</td>
<td>Displays the Secure Record Pause button and the Secure Pause command.</td>
</tr>
<tr>
<td>Snip</td>
<td>Displays the <a href="#">Snip button</a> and the Snip command. For more information, see <a href="#">Recording Types</a>.</td>
</tr>
<tr>
<td>Transfer</td>
<td>Displays the <a href="#">Transfer button</a> and the Transfer command.</td>
</tr>
<tr>
<td>Voicemail</td>
<td>Displays the <a href="#">Voicemail button</a> and the Send to Voicemail command.</td>
</tr>
</tbody>
</table>

### My Interaction Rights

These rights determine the actions you can perform in **My Interactions**.

Access Control rights determine which actions you can perform on other queues you have the rights to display:

- To Disconnect, Hold, Mute, Pickup or Transfer interactions, you need the appropriate [Modify Station Queues](#), [Modify User Queues](#), or [Modify Workgroup Queues](#) Access Control rights.
- To Coach, Join, Listen or Record interactions, you need the appropriate [Monitor Station Queues](#), [Monitor User Queues](#), or [Monitor Workgroup Queues](#), Access Control rights.

**Note**: The actions you can perform in the Callback window, Chat window, Email Window for Incoming Messages, Email Window for Outgoing Messages, and the Windows 7 Thumbnail depend on the queue where the interaction is currently. For example, if the Chat interaction is in your **My Interactions** queue, the actions you can perform in the Chat window depend on these My Interaction Rights. If the Chat interaction is in another queue, then the actions you can perform depend on whether you have the appropriate "Modify" or "Monitor" rights on that queue.
<table>
<thead>
<tr>
<th>Security Right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coach Interactions</td>
<td>Enables you to coach an interaction by adding yourself to another agent’s interaction.</td>
</tr>
<tr>
<td>Disconnect Interactions</td>
<td>Enables you to disconnect an interaction using the CIC client instead of hanging up the telephone.</td>
</tr>
<tr>
<td>Initiate Secure Input Interactions</td>
<td>Enables you to initiate Secure Input to collect confidential information from a customer.</td>
</tr>
<tr>
<td>Join Interactions</td>
<td>Enables you to join an interaction, thus creating a conference call.</td>
</tr>
<tr>
<td>Listen in on Interactions</td>
<td>Enables you to listen to a call. You can hear both sides of a call.</td>
</tr>
<tr>
<td>Mute Interactions</td>
<td>Enables you to disable the microphone on your telephone so that the other party or parties cannot hear what you are saying. It also enables you to reactivate the microphone. For more information, see Mute Button.</td>
</tr>
<tr>
<td>Park Interactions</td>
<td>Enables you to park a call on orbit.</td>
</tr>
<tr>
<td></td>
<td>Note: You can park only calls appearing in My Interactions.</td>
</tr>
<tr>
<td>Pause Interactions</td>
<td>Enables you to use the Pause button to control a recording session. Click this button to pause the recording session. For more information, see Record a Call and Record a Chat Session.</td>
</tr>
<tr>
<td>Pickup Interactions</td>
<td>Enables you to pick up an interaction. For more information, see Picking Up Calls.</td>
</tr>
<tr>
<td>Private Interactions</td>
<td>Enables you to prevent other CIC client users from recording or listening to your conversation. For more information, see Private Button.</td>
</tr>
<tr>
<td>Put Interactions on Hold</td>
<td>Enables you to place a selected interaction on hold. For more information, see Hold button.</td>
</tr>
<tr>
<td>Record Interactions</td>
<td>Enables you to record an interaction. The recordings are stored in files.</td>
</tr>
<tr>
<td>Request Assistance from Supervisors</td>
<td>Enables you to request assistance from your supervisor.</td>
</tr>
<tr>
<td>Secure Recording Pause Interactions</td>
<td>Enables you to Secure Pause a Recording to avoid recording sensitive information, such as a Social Security number or credit card number, when you are recording an interaction.</td>
</tr>
<tr>
<td>Snip Interactions</td>
<td>Enables you to record an interaction and store this recording in the CIC database. Administrators can use Interaction Recorder to find and play back these secured recordings. For more information, see Recording Types.</td>
</tr>
<tr>
<td>Transfer Interactions</td>
<td>Enables you to transfer an interaction. For more information, see Transfer a Call After Consulting the Recipient or Transfer a Call Without Consulting the Recipient.</td>
</tr>
<tr>
<td>Transfer Interactions to Voice Mail</td>
<td>Enables you to transfer a call to your voice mail.</td>
</tr>
</tbody>
</table>
### Interaction Optimizer Rights

<table>
<thead>
<tr>
<th>This security right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Agent can bid on schedules</strong></td>
<td>Enables you to rank and bid on schedules prior to schedule assignment. For more information, see <a href="#">Working with Schedule Bidding</a>.</td>
</tr>
<tr>
<td><strong>Agent can see rank</strong></td>
<td>Enables to see your rank in the group of agents bidding for preferred schedules in the <a href="#">Schedules for Bidding dialog box</a> and the <a href="#">Processed Bids</a> dialog box.</td>
</tr>
<tr>
<td><strong>Agent can see relative rank</strong></td>
<td>Enables you to see the number of your rank and the total number of agents bidding for preferred schedules in the <a href="#">Schedules for Bidding dialog box</a> and the <a href="#">Processed Bids</a> dialog box.</td>
</tr>
<tr>
<td><strong>Agent can specify schedule preferences</strong></td>
<td>Enables you to set your schedule preferences in Interaction Optimizer. For more information, see <a href="#">Working with Schedule Preferences</a>.</td>
</tr>
<tr>
<td><strong>Agent can submit time off</strong></td>
<td>Enables you to submit a time off request. For more information, see <a href="#">Submit a Time Off Request</a>.</td>
</tr>
</tbody>
</table>

### Tracker Policy Rights

<table>
<thead>
<tr>
<th>This security right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Add Individuals</strong></td>
<td>Enables you to <a href="#">add a Tracker contact</a> or <a href="#">Quick add a contact</a>.</td>
</tr>
<tr>
<td><strong>Add Organizations</strong></td>
<td>Enables you to <a href="#">add a Tracker organization</a>.</td>
</tr>
<tr>
<td><strong>Delete Individuals</strong></td>
<td>Enables you to <a href="#">delete a Tracker contact</a>.</td>
</tr>
<tr>
<td><strong>Delete Organizations</strong></td>
<td>Enables you to <a href="#">delete a Tracker organization</a>.</td>
</tr>
<tr>
<td><strong>Have Private Contacts</strong></td>
<td>Enables you to designate a Tracker contact as private and prevent other users from viewing or using information for this contact. For more information, see the <a href="#">Allow others access to this Contact</a> setting in the Add Contact Wizard.</td>
</tr>
<tr>
<td><strong>Modify Individuals</strong></td>
<td>Enables you to <a href="#">modify Tracker contact information</a>.</td>
</tr>
<tr>
<td><strong>Modify Organizations</strong></td>
<td>Enables you to <a href="#">modify Tracker organization information</a>.</td>
</tr>
<tr>
<td><strong>Related Interactions Page</strong></td>
<td>Enables you to <a href="#">use the Related Items view</a>.</td>
</tr>
<tr>
<td><strong>Tracker Administrator</strong></td>
<td>Grants you all the Tracker Policy Rights, enabling you to perform all the Tracker functions that require any Tracker Policy Right.</td>
</tr>
<tr>
<td><strong>View Other People's Private Interactions</strong></td>
<td>Enables you to view other users’ private interactions in the <a href="#">Related Items view</a> and to have these interactions included in search results in the <a href="#">Find Interaction dialog box</a>. A user can indicate that an interaction is &quot;Private&quot; to prevent other users from recording or listening to it. For more information, see <a href="#">Private Button</a>.</td>
</tr>
</tbody>
</table>

### User Rights
<table>
<thead>
<tr>
<th>This security right</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Directory Administrator</td>
<td>Enables you to edit public directories that other users created. For more information, see <a href="#">View and Edit Directory Entries</a>.</td>
</tr>
<tr>
<td>Follow Me</td>
<td>Determines whether you can use <strong>Follow-Me Routing</strong> to set up the CIC client to search for you at different telephone numbers. For more information, see <a href="#">Set Up Follow-me Routing</a>.</td>
</tr>
<tr>
<td>Intercom Chat</td>
<td>Enables you to <strong>start intercom chats</strong> with other CIC client users on the <strong>same</strong> CIC server.</td>
</tr>
<tr>
<td>Require Forced Authorization Code</td>
<td>Requires you to enter an authorization code before toll numbers can be dialed from your station. An authorization code prevents someone from using your phone to make a toll call while you are logged on, but away from your desk. For more information, see <a href="#">Dial a Long-Distance Number</a>.</td>
</tr>
<tr>
<td>TIFF Faxes</td>
<td>Enables you to receive faxes as TIF files attached to email messages. For more information, see <a href="#">Working with Faxes</a>.</td>
</tr>
</tbody>
</table>

**Related Topics**

[Access Control Rights](#)
What's New in Interaction Desktop

Genesys introduced the following changes and enhancements in Interaction Desktop releases.

2019 R4

- PureCloud Bridge Replacement
  Beginning with CIC 2019 R4, the PureCloud for CIC integration was renamed to Genesys Cloud for PureConnect. The new Cloud Bridge subsystem is a replacement for the Bridge Server platform previously used for integration with Genesys Cloud. For more information, see the configuration details in the Interaction Administrator help and the Genesys Cloud for PureConnect Administrator’s Guide in the PureConnect documentation library.

2019 R3 Patch 04

- PureCloud Directory view
  The PureCloud Directory view is no longer available or supported as of 2019 R3 Patch 04.

2019 R3 Patch 03

- Improved Accessibility Compliance
  Interaction Desktop now includes accessibility compliance enhancements based on AODA-UK (Accessibility for Ontarians with Disabilities Act) guidelines. The views with improved accessibility include the main screen, My Interactions, Interaction Information, Call History, Company Directory, and the Log On dialog box.
  You can perform all essential agent tasks using the keyboard and a screen reader. Tab across views, toolbar buttons, menu bar, and the status bar in sequence. Within a view, a user can tab to buttons in sequence. Access to all controls is available from the keyboard. See Accessibility Compliance for details.
  The JAWS (Job Access with Speech) screen reader provides speech output when needed. This includes text-to-speech output for:
   - New call alerts
   - Input control names and descriptions
   - Types of values such as Server Name or Remote Number required in text boxes and other input controls
   - Entries in text boxes
   - Names of enabled buttons or other controls in a toolbar, the kind of operation each performs, and the button's associated tooltip
   - Failed logon attempt announcement including a description of the issue, such as invalid credentials
   - The content of screen pop-ups and notifications
   - Title of a dialog box or pop-up and the names of its available buttons
   - The number of results for a search in the Company Directory or Call History view

  When you use the accessibilitycompliant=true command line argument or server parameter, these additional enhancements are available:
   - Bold letter names and highlighted command buttons assist users with partially impaired vision to distinguish between enabled and disabled command buttons.
   - The screen reader fully describes a selected interaction (name, number, state, and so on).
   - If a search fails to find matching records, the screen reader announces that no records were found.

2017 R3

- Email Editor improvements
  An improved Email Editor gives you enhanced text formatting controls, improved memory usage, and stability. You can now preview email messages and create a reply in the same view. You can display the Email Editor in multiple workspaces.

2017 R1
• Response Management shortcuts and alternate languages.

To use Response Management shortcuts with certain alternate languages in Windows, such as Chinese Simplified PRC, you can now press **Ctrl+Alt+Space** instead of pressing **Ctrl+Space**. For some alternate languages, **Ctrl+Space** changes the language setting.

2016 R4

• Enhanced Password Requirements

Your CIC administrator has new Password Policy options that may require you to use a minimum number of upper and lower case letters, numbers and even special characters in your CIC password. New Password Policy restrictions can also prevent you from using your phone extension or reverse extension as a CIC password.

• PureCloud for CIC

PureCloud for CIC is a cloud collaboration, communications, and customer engagement platform that takes full advantage of the distributed nature of the cloud.

If your CIC administrator enables PureCloud for CIC, you can experience the collaborative features of PureCloud. PureCloud for CIC brings users together in a single environment that allows for seamless communication between CIC and PureCloud users by automatically synchronizing CIC and PureCloud user information.

• SMS Text Message Improvements

CIC now links the original text message with a reply and preserves the entire SMS text conversation. Improved SMS routing can route replies to the original agent or use keywords to route the reply to another agent or queue. Agents select SMS brokers when they initiate a text message conversation. Using the appropriate broker enables you to take advantage of lower rates for person to person outbound messages. Also, the CIC administrator now has the option of using Interaction Tracker to track SMS text messages.

2016 R3

• Shortcut menu option for adding a new view

Add a new view by right-clicking a tab or next to a group of tabs in the area where you want to add a view and click **New view**.

• Snippet Recordings

If you have the appropriate license and rights, you can use the new **Snip** button to create SASF (Secure Authenticated Stream Format) interaction recordings. These recordings are stored in the CIC database. For more information about the difference between Ad hoc and Snippet recordings, see **Recording Types**.

**Note:** Snippet recordings of email interactions are available only if your CIC administrator separately enables this feature. Snippet recordings of email interactions are not available by default.

• Microsoft Lync Integration

Customer Interaction Center now supports integration to Microsoft Lync Server 2013 and Skype for Business Server 2015.

**Important:** In this documentation, the "Lync Integration" refers to the CIC integration with supported versions of Microsoft Lync or Skype for Business. "Lync" refers to both Microsoft applications and their users. The labels for the Lync Embedded Client and the Lync-enabled Company Directory remain "Lync" even if you are a Skype for Business user.

2016 R2

• Email Editing Toolbar

Two versions of the editing toolbar are now available when you reply to an HTML Email message. Your CIC administrator can enable you to use either the MSHTML toolbar or the Telerik toolbar.

**Important:** If your CIC administrator configures your CIC client to use the MSHTML toolbar, the **Email Editor** and **Email Preview** are unavailable. You can use the **Email Window for Incoming Messages** and **Email Window for Outgoing Messages** to view and respond to your email messages.
• **Microsoft Lync Integration**

  Lync Server 2010 is no longer supported for the Microsoft Lync Integration.

### 2016 R1

• **Select a Language**

  If your CIC administrator installed the appropriate language pack on the CIC server, you can select a language other than English for the Interaction Desktop interface and help.

### 2015 R3

  Interaction Desktop GA release.

• **Icons**

  The toolbar and view icons have a new, more modern appearance.

• **Quick Keys**

  Personal keyboard shortcuts are available to all Interaction Desktop users, not just Operator Console users.

• **Text Messages**

  Interaction Desktop now supports text messages.

### 2015 R2

  Interaction Desktop continued to be available only in beta release.

• **Email Editor**

  You have improved controls for formatting and spell-checking email messages. To look up customer records by email address, you can also copy and paste addresses from the email reply address fields to a third-party CRM system.

• **Response Management**

  The My Responses Editor has improved controls for creating and formatting your stored responses. The new controls enable you to insert tables and spell check your response text. You can now sort stored responses by Date Added or Name in the My Responses window.

  You can use the Inherited font in a stored response. When you use a stored response created with the Inherited font, it adopts the font and font characteristics (size, color, and so on) of the text immediately preceding it in your email message. However, when you insert a response that has a selected font and other font characteristics, then the stored response appears as originally formatted.

### 2015 R1

  A limited beta release of Interaction Desktop.

**Related Topics**

- Email Editor
- Genesys Cloud for PureConnect
- Quick Keys
- Reply to an HTML Email Message
- Working with Response Management
- Working with Text Messages
Interactive Update

If your CIC administrator uses Interactive Update to apply software updates to client workstations, you may see an Interactive Update icon in your Windows notification area. The Interactive Update application displays different icons, messages, and dialogs, depending on how Interactive Update has been configured to download and apply updates. Typically, the updates are applied automatically, with little or no user interaction needed. For more information, contact your CIC administrator.
Accessibility Compliance

Interaction Desktop includes some accessibility compliance enhancements based on AODA-UK (Accessibility for Ontarians with Disabilities Act) guidelines.

Getting Started

To use the accessibility enhancements:

- Start the JAWS screen reader before starting Interaction Desktop.
- Optionally, use the accessibilitycompliant=true command line argument or server parameter.

When you set accessibilitycompliant to true:

- Enabled toolbar button names appear in high contrast, making them easier to see and read.
- The screen reader fully describes a selected interaction (name, number, state, and so on).

**Note:** Accessibilitycompliant defaults to "false." In that case, the screen reader describes a selected interaction only by number; for example, 1 of 3.

- If a search fails to find matching records, the screen reader announces that no records were found.

The PureConnect administrator can set accessibilitycompliant as a server parameter. Server parameters affect all Interaction Desktop users in all future sessions. Or, you or your administrator can set accessibilitycompliant as a command line argument. You use a command line arguments when starting Interaction Desktop, typically in a Windows shortcut. See the following example. A Windows shortcut affects only the current user in the current session.

**Note:** The command line argument overrides the server parameter setting.

**Example:** "C:\Program Files (x86)\Interactive Intelligence\ICUserApps\InteractionDesktop.exe" -accessibilitycompliant=true

Menu Bar

There are two ways to access menu commands. Use any of the Command and menu shortcuts listed in Shortcut Keys. Or do the following:

1. To move to the menu bar, press Alt+F.
2. To select a menu, use the Right and Left arrow keys.
3. To select a menu item, use the Up and Down arrow keys.

Set status

You can also set your favorite status for quick selection. For more information, see Fast Status Buttons.

1. To reach the My Status drop-down list, press Alt+S.
2. To open the My Status drop-down list. Press Enter.
3. To select a status, use the Up or Down arrow keys and then press Enter.
4. To Set Status details, press Tab.

Shortcut Keys

Interaction Desktop has a full complement of keyboard shortcuts for many functions. For example, press Alt+F+O to open the File menu and select Logoff. Or you can select a Directory entry and press Shift+Enter to dial the contact's default number. For a complete list, see Shortcut Keys.

Quick Keys

You or your CIC administrator can assign personal keyboard shortcuts called Quick Keys. Quick Keys are key combinations like Alt+1 which enable you to navigate to a specific view. These views include My Interactions, Interaction Information, Call
History, and Company Directory.
To view or configure Quick Keys, press Alt+W and use the Down arrow key to select Quick Keys, then press Enter.

Move within a view

Grids are present in My Interactions, Call History, and Company Directory
- To select a row in a grid, use the Up and Down arrow keys.
- To select a column in a row, use the Right and Left arrow keys.

Toolbar button

Select an interaction or a contact to ensure it has focus, then press the shortcut key combination for the toolbar button.

My Interactions

To select an interaction, use arrow keys.
Report a Problem

Requirements: The Problem Reporter security right enables you to report a problem.

The Report a Problem option enables you to report a problem to your support representative. The Problem Reporter automatically creates an email message and addresses it to your designated representative. The Problem Reporter also uploads a copy of your CIC client logs and, optionally, a screen capture of your desktop to your organization's CIC server.

Tip: For more information about accessing technical support, submitting product or documentation feedback, or request enhancements, see Feedback and PureConnect Customer Care.

To report a problem:
1. From the Help menu, choose Report a Problem.

Result: The Problem Reporter dialog box appears.

2. In the Subject text box, type a short description of the problem.

   Note: This text becomes the subject line of the email sent to the support representative.

3. In Description, describe the problem in greater detail. Supply other useful information or comments.

4. Optionally, clear the Include screen capture in the problem report check box.

   Tip: Clear this check box if sensitive information appears on your desktop or if you have other security concerns about a screen capture.

5. Click Submit.

Result: An email message is sent to your designated support representative. A copy of your CIC client logs and, optionally, a screen capture of your desktop, is uploaded to your CIC server.
Genesys Cloud for PureConnect features

Genesys Cloud for PureConnect is a cloud collaboration, communications, and customer engagement platform that takes full advantage of the distributed nature of the cloud.

If your PureConnect administrator enables Genesys Cloud for PureConnect, you can experience the collaborative features of Genesys Cloud. Genesys Cloud for PureConnect brings users together in a single environment that allows for seamless communication between PureConnect and Genesys Cloud users by automatically synchronizing user information.

The Collaborate button enables you to access Genesys Cloud in a browser and chat with Genesys Cloud users or share files. You can search for individuals and groups in your organization. You can also complete your Genesys Cloud profile.

Related Topics
Genesys Cloud

Genesys Cloud

Here are a few things you can do in Genesys Cloud:

- **Profiles** – Complete your profile – add contact information, photo, and so on. Set your status.
- **Search** – Search for individuals and groups in your organization
- **Chat** – Send messages to individuals and groups
- **Hierarchy views** – Browse the structure of your organization
- **Documents** – Store, organize, and share files with other users

Start Genesys Cloud

If your CIC administrator enabled Genesys Cloud for PureConnect, a Collaborate button appears in the CIC client. Click the Collaborate button.

![Collaborate button](image)

Genesys Cloud appears in a new browser tab. You log on automatically to Genesys Cloud.

**Tip**: If a splash screen appears, double-click Collaborate/Communicate.

Use Genesys Cloud

For more information about using Genesys Cloud, click the Help button on any page or go to the Genesys Cloud Resource center at [https://help.mypurecloud.com/articles/purecloud-collaborate-features/](https://help.mypurecloud.com/articles/purecloud-collaborate-features/). The Resource Center contains help topics and also enables you to access articles, videos, FAQs, and more. It is the home of all Genesys Cloud instructional and educational information about the many features in Genesys Genesys Cloud.
Using Mini Mode

Requirements: The Mini Mode Security right enables you to display the CIC client Mini Mode.

Citrix: If you run Interaction Desktop in a Citrix environment, Mini Mode leaves some artifacts on the screen when the client collapses after a period of inactivity. Your CIC administrator can contact Genesys PureConnect Customer Care for information about a workaround.

The CIC client Mini Mode provides a compact view of your current interactions.

Mini Mode Special Features

- **Two Views**

  You can use the CIC client Mini Mode in either the micro view or the mini view. The micro view displays your current interaction and its state. You can use the mini view to manage any non-work item interaction in your My Interactions queue.

- **Managing Mini Mode Views**

  It is easy to switch back and forth between the mini and micro views or change to the standard view. You can snap or pin the Mini Mode view. The Mini Mode view can reappear automatically when a new interaction arrives in your queue.

  A Client Template can also automatically display Mini Mode immediately after an agent logs on.

- **Managing Interactions**

  The Mini View of the CIC client Mini Mode provides the information and tools that enable you to handle your non-work item interactions. The Micro view enables you to monitor your current interaction.

- **Making a Call**

  The Call Control button in the Mini View is similar to the one in the complete CIC client. However, it also provides a powerful search feature that eliminates the need for you to switch to the complete CIC client to look up most phone numbers. This search feature enables you to search the Company Directory for phone numbers by user or workgroup name.

  It simultaneously searches your Call history and list of recently dialed numbers.

- **Setting Your Status**

  You can set your status in the Mini view, using either the Status list or Fast Status buttons.

Related Topics

- Making a Call in Mini View
- Managing Interactions in Mini View
- Managing Mini Mode Views
- Mini Mode Views
- Setting Your Status in Mini View

Mini Mode Views

Requirements: The Mini Mode Security right enables you to display the CIC client Mini Mode. The same rights that control the Queue Control Toolbar in the complete CIC client apply to the Mini view toolbar. Interaction Command Rights determine which buttons appear on the Queue Control toolbar. My Interaction Rights determine the actions you can perform.

The CIC client Mini Mode has two different views.

**Micro View**

The Micro view displays a description of your current interaction and an icon indicating its state. It is a simple and convenient way to monitor your current interaction. The Micro view is the default view for the CIC client Mini Mode. It appears when you switch from the complete CIC client to Mini Mode and whenever you remove focus from the mini view. You cannot manage an interaction from this view.
**Tip:** To manage an interaction, point to the micro view. It expands to the more detailed mini view.

To: Weather Line at (317) 222-2222

---

**Mini View**

The Mini view enables you to manage the interactions in My Interactions (your user queue). You can also use this view to change your status and set status details. Other controls in this view enable you to make a call, check the number of your unheard voice mail messages, and switch to the complete CIC client view.

**Note:** The behavior of this view conforms to your configuration settings for the **Auto Select Interactions After Disconnect**, **Select New Outgoing Interactions**, and **Hide Disconnected Interactions** options.

---

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong></td>
<td><strong>Show in Standard Mode</strong></td>
<td>Click this control to switch from Mini Mode to Interaction Desktop.</td>
</tr>
</tbody>
</table>
| **2** | **Make Call** | Click this button to make a call. For more information, see [Making a Call in Mini Mode](#).  
**Tip:** You can also press **Alt+M** to display the Make Call box. |
| **3** | **Change Status** | Use this section to set your status and provide status details. For more information, see [Setting Your Status in Mini Mode](#). |
| **4** | **Queue Control Toolbar** | The queue control toolbar uses the same layout that you configure for the **My Interactions** view in the standard CIC client. This toolbar includes any **Custom Buttons** you have added to the My Interactions queue control toolbar.  
**Tip:** Click the down arrow at the end of the queue control toolbar to display any buttons that do not fit space available. |
| **5** | **Interaction Details** | This section displays details about your current interaction. It includes an icon indicating the type of interaction and its connection state. |
| 6 | Navigation | Navigation controls appear only when you have more than one non-work item interaction in your queue. Use the navigation arrows to scroll the interaction display. A text box displays the total number of interactions in your queue and the order of the currently displayed interaction in your queue.  

**Tip:** To navigate to your active call, right-click the currently selected interaction and click the **Go to Active Call** button. The current call is either your currently connected call or the first alerting call. The **Go to Active Call** button does not apply to other types of interactions. |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Help</td>
<td></td>
</tr>
</tbody>
</table>
- **Click** this control to display help.  
- **Click and hold** this control to display links to the Help Index, Tips and Tricks, Genesys websites, a Feedback form, and the About dialog box. |
| 8 | Minimize | Click this control to minimize the CIC client Mini Mode to the Windows taskbar. |
| Close | To minimize the CIC client Mini Mode to the Windows taskbar, click this control (x) or click and hold this control (x) and then click Close.  

**Note:** Closing Mini Mode does not exit the CIC client application.  
To exit the CIC client application, click and hold this control (x) and then click Exit  
If you are working in Template mode, to save a template that automatically opens Interaction Desktop in Mini Mode view, click and hold this control (x) and then click Exit Template Mode.  

![Menu](image)

Related Topics
- Making a Call in Mini Mode
- Managing Interactions in Mini Mode
- Setting Your Status in Mini Mode
- Using CIC client Mini Mode
- Using Mini Mode
Managing Mini Mode Views

This topic describes basic tips for managing CIC client Mini Mode views.

Displaying Mini Mode

To display the CIC client Mini Mode, do one of the following

- In Interaction Desktop, click the Show in Mini Mode control.

Result: The Mini view appears.

- Point to the Micro view.

Result: The Mini view appears for as long as you point to it.

Switching to Interaction Desktop

To switch from Mini Mode to Interaction Desktop:

- In the Mini view, click the Show in Standard Mode control.

Snapping and Pinning

Use any of these techniques to position or hide the CIC client Mini Mode.

- Drag and drop the Mini view to the top edge of your Windows desktop.

  Result: The Mini view changes to the Micro view and disappears.

- To recall the view, point again to the top edge of your Windows desktop. Then drag and drop the view to another location on the desktop.

- After dragging the Mini view to the top edge of your Windows desktop, click the Pin control.

  Result: The Mini view changes to the Micro view and remains displayed at the top edge of your Windows desktop.

Popping

If you configure the CIC client to pop when a new interaction arrives, the Mini view reappears automatically when a new interaction arrives in your queue. Popping occurs even if you are already displaying the Mini Mode client, have hidden it at the top edge of your Window desktop, or minimized it to the Windows taskbar.

The Mini view remains displayed until you move the mouse pointer over it. Then it returns to its previous state.

Related Topics

- Making a Call in Mini View
- Managing Interactions in Mini View
- Mini Mode Views
- Setting Your Status in Mini View
- Using Mini Mode
Managing Interactions in the Mini View

The Mini View enables you to manage your non-work item interactions in a compact interface.

**Note:** You can pick up a work item interaction in Mini Mode. This action switches you back to full Interaction Desktop mode.

- The Mini view displays the interactions that are in your My Interactions view.
- To pick up an interaction or perform some other action, first select the interaction. In the Mini view, the currently displayed interaction is the selected interaction.

**Tip:** To navigate to your active call, right-click the currently selected interaction and click the Go to Active Call button. The current call is either your currently connected call or the first alerting call. The Go to Active Call button does not apply to other types of interactions.

- If you have more than one interaction in your queue, use the navigation controls (up and down arrows) to scroll the display. The text box near these navigation controls displays the total number of interactions in your queue and the order of the currently displayed interaction in your queue.
- The Queue Control toolbar buttons in the Mini view are the same ones configured to appear in the My Interactions toolbar in the complete CIC client. The Mini view toolbar also includes custom buttons available in the My Interactions toolbar.
- The same rights that control the Queue Control Toolbar in the complete CIC client apply to the Mini view toolbar. Interaction Command Rights determine which buttons appear on the Queue Control toolbar. My Interaction Rights determine the actions you can perform.
- The same complete CIC client licensing requirements and rights requirements apply to any actions you take in the CIC client Mini Mode.
- After you select an interaction and click a toolbar button in Mini Mode, you follow the same procedures for handling interactions as you do in the complete CIC client.

**Related Topics**

- Making a Call in Mini View
- Managing Mini Mode Views
- Mini Mode Views
- Setting Your Status in Mini View
- Using Mini Mode
Making a Call in the Mini View

The Call Control button in the Mini View provides a powerful search feature that eliminates the need for you to switch to the full CIC client to look up most phone numbers. It searches the Company Directory for phone numbers by user or workgroup name. It simultaneously searches your Call history and list of recently dialed numbers.

To make a call in the Mini view:
1. Do one of the following:
   - Click the Make Call button.
   - Select the Mini view and press Alt + M.
   
   Result: The Make Call control appears.

Do one of the following:
- Type a complete telephone number in the empty drop-down list and click the Call button.
- Type part of a name or number in the empty drop-down list. Click one of the matching entries or use your keyboard to select an entry and press Enter.

Tip: Click the X to clear your entry and start another search.

Related Topics
- Make a Call using the Enter a name or number to dial field
- Managing Interactions in Mini View
- Managing Mini Mode Views
- Mini Mode Views
- Setting Your Status in Mini View
- Using Mini Mode
Setting Your Status in Mini View

- It displays your status as the selected item.
- Select the My Status drop-down list to see the list of selectable statuses.
- Select a status from the My Status drop-down list to change your status.
- Click one of the Fast Status buttons to change your status.

Additionally, the **Set status details** link next to the My Status drop-down list opens the same Set Status dialog box as in the complete CIC client.

Related Topics
- Fast Status Buttons
- Making a Call in Mini View
- Managing Interactions in Mini View
- Managing Mini Mode Views
- Mini Mode Views
- Set Status Details
- Using Mini Mode
Using the Operator Console

Requirements: The user or station needs a special license to run the CIC client in Operator Console mode. This Operator Console license is available for an additional fee.

Operator Console is a specialized version of the CIC client. It is designed specifically for receptionists, company operators and other personnel who direct the flow of a large number of calls. The Operator Console also works well for contact center dispatchers. Along with all the standard features in the CIC client, users have specific functionality tailored to their needs.

You can quickly identify whether you are using Operator Console by looking for the words "Operator Console" in the window title.

Operator Console Special Features

- **Rapid Transfer**
  Transfer a connected call by typing the number or by selecting a directory entry and pressing Enter.

- **Call Transfer Shortcut Keys**
  Use keyboard shortcuts to transfer a call to any of the phone numbers available for a directory entry.

- **Additional Keyboard Shortcuts**
  Press Enter to toggle a connected or alerting call between connected and hold states. Or press Shift+Enter to dial the default number for the currently selected directory entry.

- **Whisper Mode**
  Add yourself to an agent’s interaction and talk to the agent without the customer knowing.

Help for Operator Console Users

Special features that are available only to Operator Console users are identified by notes in the help, as in the following example.

**Operator Console**: Typing numbers while you have a connected call selected initiates a call transfer. For more information, see **Rapid Transfer**.

Call Transfer Shortcut Keys

Requirements: Your rights determine the actions you can perform on interactions. This includes using shortcut keys. You need the Transfer Interactions Security right to transfer interactions in My Interactions. Access Control rights determine which actions you can perform on other queues you have the rights to display. To Transfer interactions, you need the appropriate Modify Station Queues, Modify User Queues, or Modify Workgroup Queues Access Control rights.

Call Transfer Shortcut Keys are reserved for Operator Console users. However, all users can employ the standard shortcut keys for navigation, queues, and directories. For more information, see **Shortcut Keys**.

Transferring a call without speaking to the intended recipient is called a blind transfer. Use a blind transfer if you do not need to speak with the recipient before transferring the call. If the intended recipient does not answer, the call is sent to the recipient’s voice mail.

Transferring a call after speaking with the intended recipient is called a consult transfer. Use a consult transfer if you need to speak with the recipient before transferring the call. If the intended recipient does not answer the phone, you can resume your conversation with the caller, transfer the call to the intended recipient’s voice mail, or transfer the call to another person.

To transfer a call by selecting a directory entry:

- Select a call, then select a directory entry and press Enter.
Result: This transfers the selected call to the default phone number or extension for the selected directory entry.

To use any of the following shortcut keys:
1. Select a connected call.
2. Select the appropriate directory entry.
3. Press the shortcut key combination to transfer the call to one of the alternate configured numbers for the user.

Example: To transfer a currently selected call to a user’s mobile phone after talking to the intended recipient, select the directory entry for the desired recipient, press and hold Ctrl and Shift and then press I.

<table>
<thead>
<tr>
<th>Transfer To</th>
<th>Without Consulting</th>
<th>After Consulting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Default Number</td>
<td>Enter</td>
<td>Ctrl+T</td>
</tr>
<tr>
<td>Assistant</td>
<td>Ctrl+Alt+R</td>
<td>Ctrl+Shift+R</td>
</tr>
<tr>
<td>Business</td>
<td>Ctrl+Alt+B</td>
<td>Ctrl+Shift+B</td>
</tr>
<tr>
<td>Business 2</td>
<td>Ctrl+Alt+U</td>
<td>Ctrl+Shift+U</td>
</tr>
<tr>
<td>Fax</td>
<td>Ctrl+Alt+F</td>
<td>Ctrl+Shift+F</td>
</tr>
<tr>
<td>Home</td>
<td>Ctrl+Alt+H</td>
<td>Ctrl+Shift+H</td>
</tr>
<tr>
<td>Home 2</td>
<td>Ctrl+Alt+O</td>
<td>Ctrl+Shift+O</td>
</tr>
<tr>
<td>Mobile</td>
<td>Ctrl+Alt+I</td>
<td>Ctrl+Shift+I</td>
</tr>
<tr>
<td>Pager</td>
<td>Ctrl+Alt+G</td>
<td>Ctrl+Shift+G</td>
</tr>
</tbody>
</table>

Tip: To view the call transfer shortcut keys while working with a call, right-click a directory entry, select Selected Interaction and then click Transfer to other number or Consult transfer to other number. Shortcuts that are dimmed are unavailable for the current directory entry.
Related Topics

Using the Operator Console
Shortcut Keys
Operator Console Keyboard Shortcuts

Requirements: These features are reserved for Operator Console users.

Operator Console users can use these keyboard shortcuts.

<table>
<thead>
<tr>
<th>Shortcut</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter</td>
<td>Toggle a connected or alerting call between connected and hold states.</td>
</tr>
<tr>
<td></td>
<td><strong>Example:</strong> You can press Enter to answer a call as it comes into My Interactions. After you have answered the call, you can press Enter to put the call on Hold and then press Enter again to reconnect.</td>
</tr>
<tr>
<td>Enter</td>
<td>Transfer the currently selected call to a selected directory entry.</td>
</tr>
<tr>
<td></td>
<td><strong>Example:</strong> While a call is selected, select a directory entry and press Enter. The call is transferred to the default phone number for the selected directory entry.</td>
</tr>
<tr>
<td>Shift+Enter</td>
<td>Dial the default number for the currently selected directory entry.</td>
</tr>
<tr>
<td></td>
<td><strong>Example:</strong> Select a directory entry or personal contact, then press Shift+Enter to call that person at their default phone number.</td>
</tr>
<tr>
<td><strong>Call Transfer Shortcut Keys</strong></td>
<td>Transfer the currently selected call to any one of the alternate numbers configured for a directory entry.</td>
</tr>
<tr>
<td></td>
<td><strong>Example:</strong> You can transfer a currently selected call to a selected user’s mobile phone by pressing Ctrl+Alt+I.</td>
</tr>
<tr>
<td><strong>Quick Keys</strong></td>
<td>Create and use custom keyboard shortcuts for any view in the CIC client.</td>
</tr>
</tbody>
</table>

Related Topics

Using the Operator Console

Rapid Transfer

Requirements: This feature is reserved for Operator Console users. For standard CIC client users, typing a number while a call is selected pops the Dial Pad. For more information, see Using the Dial Pad.

Operator Console users have two quick and easy ways to transfer calls.

To transfer a call by typing a number:

1. Select a call and then start typing the extension number or phone number of the person to whom you want to transfer the call.

   **Note:** When transferring calls, you must select the call before starting to type the extension or phone number.

   **Result:** This automatically opens the Transfer dialog box and displays a drop-down list of choices.
Tip: If the drop-down list does not contain the recipient you expected, check the search criteria selected in the Options drop-down list and adjust them if necessary.

2. From the drop-down list, do one of the following:
   - Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   - Select the appropriate name and associated extension number.

   **Result:** If the intended recipient is a CIC user, status information for the selected CIC user appears. It shows whether or not the transfer recipient is logged onto the CIC client and is able to accept the transferred call. This can help you decide what kind of call transfer to use.

3. Optionally, if you selected a CIC user as a recipient, do one of the following:
   - Select the **Override Call Forwarding** check box to transfer the call to the CIC user's extension.

     **Result:** CIC disregards any forwarding phone number set for this CIC user in Call Coverage settings or Set Status Details.
   - Clear the **Override Call Forwarding** check box to transfer the call to the extension or phone number currently preferred by the CIC user.

4. Click the **Transfer** button.

   **Result:** The transferred call disappears from My Interactions or other queue and is routed to the selected recipient.

To transfer a call by selecting a directory entry:
- Select a call, then select a directory entry and press Enter.

   **Result:** This transfers the selected call to the default phone number or extension for the selected directory entry.

### Other Call Transfer Options

Operator Console users can also employ any of the standard methods for transferring a call.

- Transfer a Call Using a Transfer Button
- Transfer a Call to a Directory Entry
- Transfer a Call to a Workgroup
- Transfer a Call After Consulting the Recipient
- Transfer a Call Without Consulting the Recipient
- Transfer a Call to Another Person's Voicemail
- Transfer a Call to Your Voicemail
- Park a Call on Another Person's Extension
- Drag and Drop a Call on a Name in a Directory
Whisper Mode

Requirements: For information about required rights, see Whisper. Whisper Mode is reserved for Operator Console users. Other CIC client users can employ the supervisory Coach feature, if they have the appropriate rights.

Use Whisper mode to add yourself to an agent's interaction on any queue you have permission to monitor. This enables you to talk to the agent without the customer knowing. The agent can hear your side of the conversation, but the customer cannot.

Tip: If the agent presses the Mute button while you are "coaching" the agent, the customer no longer hears the agent but the agent can continue to converse with you. The Mute button does not affect the audio between the agent and the coach.

To coach an agent on an interaction:
1. Make sure you have permission to monitor a specific queue.
2. Highlight the interaction you want to join and click the Whisper Button or press Ctrl+W.

Result: The Listen button is activated on your client. An icon appears in the agent's Lstns column in My Interactions.

Note: You are now connected to the agent's interaction, enabling you to convey information to the agent without the other party knowing. The agent can hear your side of the interaction, but the other party cannot.

Tip: To disconnect the session, click the Listen button.

Related Topics
Join an Interaction
Using Views and Dialog Boxes

This section provides links to information on dialog boxes, views, toolbars, and shortcut keys in the CIC client.

- About dialog box
- Call History
- Camp Desktop Alert
- Change View Layout
- Configuration Dialog Box
- Dial Pad
- Directories
- Directory Properties Dialog Box
- Fax Viewer
- Interaction Properties Dialog Box
- My Interactions
- Queues
- Set Status Dialog Box
- Shortcut Keys
- Supervisor Client Memos
- Transfer Dialog Box
- Windows 7 Jump List
- Windows 7 Thumbnail
About dialog box

To access the About - Interaction Desktop dialog box:

- From the Help menu, select About Interaction Desktop.

The About - Interaction Desktop dialog box displays:
- Current version number
- Information about included third-party software
- Links to websites for PureConnect Customer Care, Interactive Community, and Product Feedback.
- A link to the Microsoft System Information window which displays information about the configuration of your system.

Related Topics

Feedback and PureConnect Customer Care

Call History

The Call History view displays a listing of your incoming and outgoing calls.

Some of the call information available includes Start date and time, End time, Number, Name, and Disposition as shown below. By default, the newest call appears first, but you can sort this view by clicking on any column heading. Your preferred sort order is used anytime you view Call History.

Tip: You can copy the details of a selected interaction to the Windows clipboard. For more information, see Copying Information to the Clipboard.
Disposition

- Answered: An incoming call that was answered.
- Called: An outbound call.
- Missed: An incoming call that was not answered.
- Unknown: This is displayed if the server has no information on whether the call was inbound or outbound (i.e. N.A.).

Name

The name of the caller or the person called as found on the CIC server or delivered by the PSTN (Public Switched Telephone Network) as part of Caller ID.

Note: Voice Mail appears in the Name column for voice mail messages played back through your Telephone Handset.

Number

For an outbound call, this is the number that was dialed. For an inbound call, this is the number of the caller.

Tip: Click this phone number hyperlink to dial the number.

Start

The time when the call is added to your queue.

End

The time when the call disconnected if it was still in your queue. If the call leaves your queue before being disconnected, the end time is when the call left your queue.

Duration

The difference in time between Start and End.

Call ID

The call identifier for the call can be handy if users must report a problem with a call to their administrator.

Note: By default, this column is not displayed. For more information, see Add or Remove View Columns.

Displaying the Call History View

1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Call History.
2. In the Views list, select Call History.
3. Click OK.

Result: The Call History view appears.

Using Call History to Make Calls

You can click anywhere in a call history row or click directly on the Number hyperlink to dial the phone number associated with the call.

Call History Retention

History is tracked for calls that appeared in My Interactions. These are calls that were inbound to you, calls placed by you, calls transferred to you, and calls used to retrieve voice mail messages.

Call history is maintained by Client Services on the CIC server. By default, call history information is retained for three (3) days or 300 calls, whichever comes first, per user. The amount of call history data stored per user depends on the version of Client Services running on the server and how it is configured by the CIC administrator. This retention policy uses the Call History Max Time server
parameter which controls only the amount of data ClientServices needs to store in memory, avoiding Out Of Memory issues on CIC Server. It does not control the amount of call history displayed in the Call History view.

**Note:** In some cases, system call activity and other users’ transfer activity can appear in your Call History.

**Tip:** Call History items are added to your Call History view when a call leaves your queue. When a call disconnects, it stays in the queue for a couple of minutes before it is automatically removed. To make the removal happen more quickly, right-click the disconnected call and select **Remove From Queue** on the pop-up menu to add the call to your Call History.

**Related Topics**
- Customizing the Interface
- Dial a recently dialed number
- Use the Voicemail Message View

## Camp Desktop Alert

The Camp desktop alert lets you know when another user whose status you are monitoring, changes his status.

![Camp Desktop Alert](image)

**Related Topics**
- Camp on an Internal Extension
- Desktop Alerts
Create New View Dialog Box

Use the Create New View dialog box to choose the views you want to display in the CIC client.

To display the Create New View dialog box:
- Open the workspace to which you want to add a new view and do one of the following:
  - Click File > New > View.
  - Press the shortcut keys Ctrl+Shift+N.
  - Right-click a tab or next to a group of tabs in the area where you want to add a view and click New view.
  - Click Options > Configuration. In the Views properties details pane of the Configuration dialog box, click New View.

Result: The Create New View dialog box appears.

1 Views list
   - To group views by type, select Categories from the Group by dropdown list.
   - To group views by application, select Products from the Group by dropdown list.

2 View names
   This section displays the names and descriptions of the selected views.

3 View display mode
   Click this control to switch the display between List view and Icon view.
   
   **Note:** This screen capture shows the List view. In the Icon view, the view descriptions appear as tooltips.

4 Search text box
   Enter all or part of a view name in the Search text box and press Enter to display a list of views with matching names.
   Click the X in the Search text box to clear your search term.

5 OK
   Click OK to add the selected view to the CIC client.

Related Topics
Add or Close Views
Using the Dial Pad

The Dial Pad enables you to send DTMF tones to a connected call or make selections from an automated telephone menu system. The Dial Pad can also send DTMF tones through a connected SIP Soft Phone.

To display the Dial Pad:
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Dial Pad.
2. In the Views list, select Dial Pad.
3. Click OK.

To use the Dial Pad:
1. Display the Dial Pad.

   Tip: If the dial pad is hidden by other tabs, you can reveal it by selecting Dial Pad from the View menu.

2. Do one of the following:
   - Click the appropriate buttons on the Dial Pad.
   - Select the Dial Pad tab and type the phone number on your keyboard.

   Note: If you select the Dial Pad before you type a phone number, the corresponding dial pad keys are highlighted as you type.

Result: If you have a connected or selected interaction that is not on hold, the numbers are sent to the interaction. You make selections from an automated telephone menu system. It’s just like using a touch tone phone Dial Pad.

3. To end the call:
   - If using your handset, simply hang up the telephone.
   - Select the call in a queue view and click the Disconnect button.
   - Right-click the call and choose Disconnect from the shortcut menu.

Related Topics

- Disconnect button
- Making Calls
Directory Properties Dialog Box

When you select a directory entry, the Properties dialog box enables you to view and edit directory entry information.

![Properties for Adams, Joe dialog box](image)

Related Topics
- Interaction Properties Dialog Box
- Properties Button on the Directory Toolbar
- View and Edit Directory Entries
- Working with Directories

Interaction

In the CIC client, an interaction is a communication between two parties. An example would be a telephone call or an intercom chat. Each interaction is represented by a queue item in a station or user queue, or in My Interactions.

**Note:** Only ACD-routed email messages appear in My Interactions or other queue. Personal email messages appear in your email program Inbox, not in My Interactions or other queue. Voicemail and faxes appear as email message attachments.

Interaction Information View

**Requirements:** If you do not have the View Account Codes Access Control right, you do not see Account Code fields. If you do not have the Account Code Verification Security Right, you cannot assign an Account Code to an interaction. To assign a Wrap-Up code, you must be a member of a workgroup for which Wrap-Up codes are configured and activated.

Use the Interaction Information view to add notes or comments about an interaction. If you have the appropriate rights, you can assign an Account code. If the associated interaction is an ACD-routed interaction, you can use this view to assign a Wrap-Up Code.

**To display the Interaction Information view:**
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Interactions.
2. In the Views list, select Interaction Information.
3. Click OK.

**Result:** The Interaction Information view appears.
Use the Notes section to add notes or comments about the interaction. If this interaction is a chat, other participants do not see these notes. For more information, see [Add Notes to a Callback, Chat, or E-mail Interaction](#).

**Note:** These notes are visible to other CIC client users who are "Listening to" (monitoring) a chat. For more information, see [Monitor a Chat](#). After a web chat is disconnected, these notes can be available in the Notes section of the Related Items view if the remote party is identified and Customer Interaction Center collects this information. For more information, see your CIC administrator.

Click this icon to open the Notes text box and add a note to the chat. For more information, see [Add Notes to an Interaction](#).

Some companies categorize interactions by customer. If you have the appropriate rights, you can assign an Account code to a chat interaction. For more information, see [Understanding Account Codes](#) and [Assign Codes to an Interaction](#).

If you are a member of a workgroup for which Wrap-Up codes are configured, you can use this drop-down list to assign the code. For more information, see [Understanding Wrap-Up Codes](#) and [Assign Codes to an Interaction](#).

**Interaction Properties Dialog Box**

Use the Interaction Properties dialog box to add notes to an interaction or view the interaction log. You can also use the Interaction Properties dialog box to assign account codes and Wrap-Up codes to interactions. For more information, see [Working with Account and Wrap-Up Codes](#).

**Toolbar**
Use the Interaction Dialog box toolbar to manage any selected and connected interaction.

To add or remove buttons from the Toolbar, right-click in the toolbar area and select Customize. In the Customize Toolbar dialog box, use the Add and Remove controls to select toolbar buttons.

**Tip:** You can automatically display the Interaction Properties dialog box every time you receive a call. For more information, see Calls Configuration. You can also use the Interaction Information view to add notes or assign Account codes and Wrap-Up codes to an interaction.

### Access from User Queue

You can access the Interaction Properties dialog box during or just after an interaction; that is before it is removed from My Interactions or other user queue. You can add notes or view the log for the interaction. If you make notes on an interaction in another user’s queue, only that other user can view the notes. Also, if your company uses these codes and you have permission to use these features, you can assign Account Codes or Wrap-Up Codes. For more information, see Working with Account and Wrap-Up Codes.

To access the Interaction Properties dialog box from a queue:

While the interaction is ongoing or still appears in My Interactions or other user queue, do one of the following:

- Right-click the interaction and select Properties.
- Select the interaction and click the Properties button on the Queue Control toolbar.

**Result:** The Interaction Properties dialog box appears.

![Interaction Properties dialog box](image)

### Access from Call History

When you access the Interaction Properties dialog box from Call History, you can view Notes taken during the interaction or select the Log tab to view interaction connection information. You cannot make additional notes or assign Account or Wrap-Up codes to an interaction that is no longer in My Interactions or other user queue.

To access the Interaction Properties dialog box from Call History:
• Right-click an interaction and select **Properties**.

**Related Topics**
- Assign Codes to an Incoming Interaction
- Assign Codes to an Outgoing Interaction
- View and Edit Interaction Properties
- Working with Account and Wrap-Up Codes

## My Interactions

The My Interactions view shows the current interactions in your user queue. These are the interactions you currently manage. If you set up **Monitored Appearances** to observe the activity of several personnel at the same time, these monitored appearances appear on your My Interactions view. If you are **monitoring more than one queue**, you also see other view tabs in the client.

If you are a member of one or more ACD workgroups, interactions assigned to you from those workgroups appear in My Interactions. The name of the ACD workgroup from which those interactions came is displayed in the Queue column. For more information, see **Queue Contents**.
<table>
<thead>
<tr>
<th></th>
<th><strong>My Interactions tab</strong></th>
<th>Select this tab to display the My Interactions view.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td><strong>Queue columns</strong></td>
<td>The Queue columns organize the information about each interaction in a queue. For more information, see Queue Contents and Understanding an Interaction’s State. You can: • Select the columns displayed here. For more information, see Add or Remove View Columns. • Reset the column display to the default set determined by your user rights. For more information, see Reset Queue Column Display.</td>
</tr>
<tr>
<td>3</td>
<td><strong>Queue contents</strong></td>
<td>All interactions in the My Interactions queue are displayed here. Disconnected interactions are removed after a set interval. You can: • Right-click on a disconnected interaction and remove it from the queue immediately. For more information, see Remove Disconnected Interactions from a Queue. • Call back a disconnected call while it remains in My Interactions. • Automatically hide all disconnected interactions. For more information, see General Options.</td>
</tr>
<tr>
<td>4</td>
<td><strong>Selected interaction</strong></td>
<td>My Interactions can contain more than one interaction. The currently selected interaction is highlighted.</td>
</tr>
<tr>
<td>5</td>
<td><strong>Queue Control Toolbar</strong></td>
<td>The type and state of the currently selected interaction determine which actions are available to you. Available actions are indicated by enabled toolbar buttons. For more information, see Using the Queue Control Toolbar. <strong>Tip:</strong> You can add, remove, or rearrange buttons on the CIC client toolbars. For more information, see Customizing Toolbars.</td>
</tr>
<tr>
<td>6</td>
<td><strong>Toolbar Button Tooltip</strong></td>
<td>Pointing to a toolbar button displays a tooltip that explains its action and its keyboard shortcut. <strong>Tip:</strong> Toolbar shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you use the shortcut keys.</td>
</tr>
</tbody>
</table>

**Related Topics**
Queue Contents
Phone Number Controls

The CIC client verifies phone numbers that you enter against the dial plan for your organization or region. Verification ensures that the phone numbers you enter for directory entries and configuration options are correctly formatted and can be dialed.

1 Validated phone number
A validated phone number is formatted according to the rules of the dial plan for your organization or region. A validated phone number becomes the display number in the CIC client.

A display number can become a clickable link that dials the number.

```
Tip: To copy the phone number to the Clipboard, right-click a validated phone number. To copy the phone number and extension, right-click an extension number.
```

2 Edit button
Click the Edit button to change a phone number.

3 Unvalidated phone number
A phone number appears exactly as you enter it until you validate it.

4 Validate button
Click the Validate button to check your phone number entry against the requirements of the dial plan for your organization or region.

5 Invalid phone number
Several error indicators appear when a phone number entry cannot be validated.
- An invalid phone number has a wavy underline.
- The Edit button for an invalid number has a dotted outline.
- An error indicator flashes.

6 Error Indicator
The error indicator appears next to the Validate button associated with an invalid phone number.

Related Topics
- Follow-me Routing Options
- Insert and Delete Directory Entries
- View and Edit Directory Entries
Set Status Dialog Box

Requirements: You need the Change Status Users Access Control right to a specific user to be able to change that user’s status.

The Set Status dialog box enables you to set another user’s status.

![Set Status Dialog Box]

Related Topics
- Set Status Details
- Set Another User's Status

Shortcut Keys

Many of the buttons and fields in the CIC client have shortcut keys or "hot keys" assigned to them. Pressing shortcut keys, which usually open a window or start a function, performs the same task as pressing a button or selecting a field. The underlined character of the text appearing on the button or field designates the shortcut key. For the File, View and Options menus, simultaneously press the Alt key and the underlined character to perform the action.

Note: If you do not see the underlined characters, press the Alt button to display the underline beneath the corresponding letters.

Navigation

<table>
<thead>
<tr>
<th>Function</th>
<th>Shortcut</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pop the CIC client</td>
<td>Windows 8 and higher: WinKey+N</td>
</tr>
<tr>
<td></td>
<td>Previous versions of Windows: WinKey+C</td>
</tr>
<tr>
<td></td>
<td>Note: WinKey is the Windows logo key which is present on most 104 key keyboards. It is typically located between the Ctrl and Alt keys.</td>
</tr>
</tbody>
</table>

My Interactions and Other Queue Shortcuts

Tip: Toolbar shortcuts work only if you click an interaction to ensure that it has focus before you use the shortcut keys.
<table>
<thead>
<tr>
<th>Function</th>
<th>Shortcut</th>
</tr>
</thead>
<tbody>
<tr>
<td>Call Back</td>
<td>Ctrl+B</td>
</tr>
<tr>
<td>Coach *</td>
<td>Ctrl+O</td>
</tr>
<tr>
<td>Create Custom Call Rule</td>
<td>Ctrl+Shift+C</td>
</tr>
<tr>
<td>Always send caller directly to voice mail</td>
<td>Ctrl+Shift+M</td>
</tr>
<tr>
<td>Disconnect</td>
<td>Ctrl+D</td>
</tr>
<tr>
<td>Hold</td>
<td>Ctrl+H</td>
</tr>
<tr>
<td>Join</td>
<td>Ctrl+J</td>
</tr>
<tr>
<td>Listen to a Call</td>
<td>Ctrl+L</td>
</tr>
<tr>
<td>Mute Call</td>
<td>Ctrl+U</td>
</tr>
<tr>
<td>Park on Orbit</td>
<td>Ctrl+K</td>
</tr>
<tr>
<td>Pause Recording</td>
<td>Ctrl+E</td>
</tr>
<tr>
<td>Pickup</td>
<td>Ctrl+P</td>
</tr>
<tr>
<td>Private</td>
<td>Ctrl+I</td>
</tr>
<tr>
<td>Properties</td>
<td>Ctrl+Shift+P</td>
</tr>
<tr>
<td>Record</td>
<td>Ctrl+R</td>
</tr>
<tr>
<td>Remove from Queue</td>
<td>Ctrl+Shift+R</td>
</tr>
<tr>
<td>Request Assistance</td>
<td>Ctrl+N</td>
</tr>
<tr>
<td>Secure Input</td>
<td>Ctrl+V</td>
</tr>
<tr>
<td>Secure Record Pause</td>
<td>Ctrl+Shift+E</td>
</tr>
<tr>
<td>Send to Voicemail</td>
<td>Ctrl+M</td>
</tr>
<tr>
<td>Snip</td>
<td>Ctrl+Shift+S</td>
</tr>
<tr>
<td>Transfer</td>
<td>Ctrl+T</td>
</tr>
<tr>
<td>Whisper *</td>
<td>Ctrl+W</td>
</tr>
</tbody>
</table>

* Operator Console: The Coach function is not available in Operator Console. However, a similar function called Whisper mode is available only to Operator Console users.

**Directory Shortcuts**

The availability of specific directory shortcuts depends on the information available in a directory entry and the functions enabled in your CIC client. For example, the shortcut for dialing an assistant is not available if the selected directory entry does not have an associated number for an assistant. In the same way, you cannot start a video call if your CIC client is not integrated with Microsoft Office Communications Server 2007.

**Tip:** Directory toolbar shortcuts work only if you click a directory entry to ensure that it has focus before you use the shortcut keys.
<table>
<thead>
<tr>
<th>Function</th>
<th>Shortcut</th>
</tr>
</thead>
<tbody>
<tr>
<td>Camp</td>
<td>Ctrl+A</td>
</tr>
<tr>
<td>Change user’s status</td>
<td>Ctrl+S</td>
</tr>
<tr>
<td>Copy</td>
<td>Ctrl+C</td>
</tr>
<tr>
<td>Dial Assistant</td>
<td>Ctrl+R</td>
</tr>
<tr>
<td>Dial Business Phone</td>
<td>Ctrl+B</td>
</tr>
<tr>
<td>Dial Business number 2</td>
<td>Ctrl+U</td>
</tr>
<tr>
<td>Dial Default number</td>
<td>Shift+Enter</td>
</tr>
<tr>
<td>Dial Extension</td>
<td>Ctrl+Shift+X</td>
</tr>
<tr>
<td>Dial Fax</td>
<td>Ctrl+F</td>
</tr>
<tr>
<td>Dial Home</td>
<td>Ctrl+H</td>
</tr>
<tr>
<td>Dial Home 2</td>
<td>Ctrl+O</td>
</tr>
<tr>
<td>Dial Mobile Phone</td>
<td>Ctrl+I</td>
</tr>
<tr>
<td>Dial Pager</td>
<td>Ctrl+G</td>
</tr>
<tr>
<td>Send Email (Business)</td>
<td>Ctrl+E</td>
</tr>
<tr>
<td>E-mail message to Home address</td>
<td>Ctrl+L</td>
</tr>
<tr>
<td><strong>Initiate new Chat</strong></td>
<td>Ctrl+Shift+C</td>
</tr>
<tr>
<td>Properties</td>
<td>Ctrl+Shift+P</td>
</tr>
</tbody>
</table>

*Operator Console:* In Operator Console, you press Shift+Enter to dial the default number of the currently selected directory entry. See also [Call Transfer Shortcut Keys](#).

**Command and menu shortcuts**
<table>
<thead>
<tr>
<th>Function</th>
<th>Shortcut</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active camps</td>
<td>Alt+T+A</td>
</tr>
<tr>
<td>Change Password</td>
<td>Alt+F+P</td>
</tr>
<tr>
<td>Change Station</td>
<td>Alt+F+S</td>
</tr>
<tr>
<td>Close (hide) Interaction Desktop</td>
<td>Alt+F4</td>
</tr>
<tr>
<td>Close currently selected view</td>
<td>Alt+W+C</td>
</tr>
<tr>
<td>Close all views in current workspace</td>
<td>Alt+W+L</td>
</tr>
<tr>
<td>Configuration</td>
<td>Alt+O+C</td>
</tr>
<tr>
<td>Copy</td>
<td>Ctrl+C</td>
</tr>
<tr>
<td>Create a new View</td>
<td>Ctrl+Shift+N</td>
</tr>
<tr>
<td>Create a new Workspace</td>
<td>Alt+R+C</td>
</tr>
<tr>
<td>Cut</td>
<td>Ctrl+X</td>
</tr>
<tr>
<td>Delete</td>
<td>Delete</td>
</tr>
<tr>
<td>Delete the current Workspace</td>
<td>Alt+R+D</td>
</tr>
<tr>
<td>Dock Navigation Pane in original location</td>
<td>Alt+V+N+N</td>
</tr>
<tr>
<td>Edit the current Workspace</td>
<td>Alt+R+E</td>
</tr>
<tr>
<td>Exit</td>
<td>Alt+F+X</td>
</tr>
<tr>
<td>Full Screen toggle</td>
<td>F11 or Alt+V+U</td>
</tr>
<tr>
<td>Hide Navigation Pane automatically if empty</td>
<td>Alt+V+N+A</td>
</tr>
<tr>
<td>Log off</td>
<td>Alt+F+O</td>
</tr>
<tr>
<td>Mini Mode toggle</td>
<td>F5</td>
</tr>
<tr>
<td>Minimize Navigation Pane</td>
<td>Alt+V+N+M</td>
</tr>
<tr>
<td>Paste</td>
<td>Ctrl+V</td>
</tr>
<tr>
<td>Reorder Workspaces</td>
<td>Alt+R+R</td>
</tr>
<tr>
<td>Response Management</td>
<td>Alt+T+R</td>
</tr>
<tr>
<td>Rules</td>
<td>Alt+O+R</td>
</tr>
<tr>
<td>Status Bar toggle</td>
<td>Alt+V+S</td>
</tr>
<tr>
<td>Time-Off Requests *</td>
<td>Alt+Z+O</td>
</tr>
<tr>
<td>Toolbar selection</td>
<td>Alt+V+T</td>
</tr>
<tr>
<td>Tracker menu *</td>
<td>Alt+K</td>
</tr>
<tr>
<td>Turn off and hide Navigation Pane</td>
<td>Alt+V+N+O</td>
</tr>
<tr>
<td>Workgroup Activation</td>
<td>Alt+O+W</td>
</tr>
</tbody>
</table>

**Requirements:** This feature is available only to agents with the appropriate licenses and rights. For more information, see 63
**Viewing Shortcut Keys**

You can view shortcut keys by right-clicking on an interaction or a directory entry.

**Note:** The currently available shortcuts appear in black type. Shortcuts which are not available in the current context are dimmed. **Call Transfer shortcut keys** are available only to Operator Console users.

---

**Related Topics**

[Tips and Tricks](#)
Supervisor Client Memos

CIC administrators can easily communicate with selected users, workgroups or roles by means of brief messages (client memos). An administrator creates these client memos in Interaction Supervisor and they appear in the CIC client. For more information, see Manage Client Memos in the Interaction Supervisor help.

There are two ways you can receive these client memos: desktop pop-ups and notifications.

Desktop pop-ups

Desktop pop-ups (toast) appear in the lower right-hand corner of your Windows desktop. Pop-ups remain on the screen until you close them or the supervisor removes them.

Note: You cannot retrieve a desktop pop-up after you close it.

Notification Area

Notifications appear in the Status Bar. The client notification area contains the text of the latest client memo. If you receive multiple client memos, point to this area to display a tooltip that lists all your client memos.

Related Topics

Status Bar

Tips and Tricks

Here are a number of shortcuts that enable you to perform some common tasks more efficiently.

- Keyboard Navigation
- Transferring Calls
- Search a Directory
- Copying Information to the Clipboard

Keyboard Navigation

You can use the Tab key, arrow keys, and other typical keyboard navigation tricks.

- Use the Tab key to navigate inside a view.
- Use WinKey+ up arrow key to expand Interaction Desktop to full screen. Use WinKey + down arrow key to restore it to its previous size.

Transferring Calls

You can easily transfer calls to a directory entry:

- Drag any call to an entry to blind transfer to default number
- Right drag any call to an entry to get an extended transfer option menu

Right-click a directory entry to display a shortcut menu that contains all the different transfer options. For more information, see Transferring Calls.

Copying Information to the Clipboard
You can easily copy a directory entry or interaction details to an email message, document or report by using the Windows clipboard. Select a directory entry or interaction and press Ctrl+C.

Paste the information in the destination application by pressing Ctrl+V. When you paste the copied information in an application, it appears in a simple, easy-to-read format similar to these examples.

- Information copied from a directory entry includes information from all displayed columns.

  Last Name: Took  
  First Name: Nora  
  Extension: 7777  
  Department: Development  
  Business Phone: (317) 555-7777  
  Home Phone: (317) 555-0300  
  Status: Available, No ACD  
  Status Notes: 
  On Phone: False  
  Time In Status: 7:23:33

- The amount of information included for an interaction depends on where you select the interaction.

  2055021956  
  Queue:  
  Recs: 0  
  Lstns: 0  
  Name: To: Smith Associates  
  Duration: 0:00:05  
  Number: (317) 222-2222  
  State: Connected  
  User: Nancy.Jones  
  Station: NancyJonesSIP  
  Line: SIP-Gateway  
  Wrapup Code:  
  IC Server: Primeic1  
  IC User: Nancy.Jones  
  Local Date/Time: 8/6/2008 1:33:11 PM

Related Topics
  Dial a Recently Dialed Number  
  Shortcut Keys  
  Working with Other Directories  
  Working with the Company Directory

Transfer Dialog Box

**Requirements:** Access Control Rights determine which Attendant Profiles, User Queues, Workgroup Queues and Station Queues are available as transfer targets. By default, the Transfer dialog box searches the Company Directory, and the appropriate Attendant Profiles, User Queues, Workgroup Queues, and Station Queues for matching names and numbers.

The Transfer dialog box enables you to locate and select the recipient of a transferred interaction, using the search criteria you prefer. Then you can easily start the transfer by clicking a button.
Important: You use a modified version of the Transfer dialog box to transfer work items.

Using the Transfer dialog box

Warning: Perform a consult transfer only when you need to speak with both parties before completing the transfer. If this is not necessary, perform a blind transfer. Using a consult transfer to transfer a call to an attendant profile or to an agent’s voice mail is not a supported feature. This may result in the original caller being sent to the default attendant profile. For more information about blind transfers, see Transfer a Call Without Consulting the Recipient.

You can modify the information in the Caller Name text box to correct the name of the caller or to provide additional information such as an account number or a description of the caller’s problem. If you then transfer the call to another CIC client user, the newly entered information appears in the recipient’s My Interactions or other queue list view.

Warning: Use only alphanumeric characters (A-Z, a-z, or 0-9) in the Caller Name text box. Do not use special characters such as comma (,), colon (:), at sign (@), ampersand (&), etc. Special characters can cause the call transfer to fail or prevent the recipient from picking up the call. Also, do not enter more than 78 characters in this text box.

As you type the recipient’s name or number in the Transfer To text box, a drop-down list of choices appears.
- Selecting "Dial 'your entry' as Digits" converts a text entry into numbers that the CIC client dials.
- Selecting a contact name from the drop-down list causes the CIC client to dial the associated extension or phone number.

You control the types of information used to find a match.
- Use the Options drop-down list to filter the contact search. You can choose to search any combination of Users, Workgroups, Standalone Phones, Station Queues, Station Groups, or Attendant Profiles.

Requirements: Search Station Queues and Search Workgroup Queues. Access Control rights determine which station and workgroup queues are available as transfer targets.

As you type in the Transfer to text box, the selections you made in the Options drop-down list determine which information is used to find a match.

Note: These search criteria are saved and available for future transfers.
After you select the transfer recipient, the Transfer dialog box displays the user status information if he or she is a CIC client user. This includes current user status, whether the user is logged on or on the phone. This can help you decide what kind of call transfer to use.

CIC client users can set Call Coverage options that forward their calls to another CIC user. CIC client users can also set status details that forward their calls to an alternate phone number. Select the Override Call Forwarding check box to ignore these settings and transfer the current call directly to the selected number or voice mail box or to park the call on the selected number.

Related Topics
- Park a Call on Another Person’s Extension
- Transfer a Call After Consulting the Recipient
- Transfer a Call to Another Person’s Voicemail
- Transfer a Call Using a Transfer Button
- Transfer a Call Without Consulting the Recipient
- Transfer a Work Item
The Windows 7 Jump List for the CIC client contains:

- Links for all phone numbers appearing in your CIC client Call History.

  **Note:** These numbers remain as long as they appear in the Call History view in the CIC client.

- Pinned numbers selected from Call History.

  **Note:** Pinned numbers remain in the jump list even after they are removed from the Call History view.

- Commands for starting or exiting the CIC client or minimizing the CIC client window while the application continues to run.

- Call History numbers.

  **Tip:** Right-click a number and click Open to dial it.

To access the Windows 7 CIC client Jump List, do one of the following:

- Right-click the Interaction Desktop icon in your Windows 7 taskbar.
- From the Windows 7 Start Menu, point to the icon for Interaction Desktop either in the pinned section or recently used section, then point to or click the arrow next to the icon.

Related Topics

  - [Windows 7 Thumbnail](#)
You can use the Windows 7 thumbnail view to manage the currently selected interaction.

**To use the thumbnail view:**

1. Point to the Interaction Desktop icon on the Windows taskbar.

   **Result:** A thumbnail view appears.

2. Use any of the available toolbar buttons at the bottom of the thumbnail to manage the currently selected interaction. For more information see:
   - Pickup Button
   - Hold Button
   - Mute Button
   - Voicemail Button
   - Disconnect Button
   - Record Button
   - Pause Button

**Related Topics**

Windows 7 Jump List
Using the Toolbars

The CIC client includes two types of toolbars.

- The **Queue Control toolbar** helps you manage telephone calls as well as voice mail and fax messages. It appears on each queue management view, such as My Interactions.

- The **Directory toolbar** simplifies working with contacts listed in user directories. It appears on each directory view.

The Interaction Desktop framework includes a multi-part application toolbar that enables you to add new views and workspaces. You can change your CIC status or set your workgroup activation status. You can also dial by typing a phone number or search for and start Interaction Process. For more information, see Show or hide a toolbar.

**Related Topics**
- Using the Queue Control Toolbar
- Using the Directory Toolbar

Custom Buttons

**Requirements:** You need the appropriate View Client Buttons Access Control right to see all or selected custom buttons in the Queue Control toolbar.

Your CIC administrator can create custom buttons for the Queue Control toolbar which appears on the My Interactions view and other queue management views. Custom buttons can also appear in interaction forms for calls, chats, e-mails, callbacks, or work items.

A custom button can invoke a handler or launch a local application. A custom button can be available for use at all times or only when an interaction is selected, or only when a specific type of interaction (such as a work item) is selected, or only when an active (not disconnected) interaction is selected.

Custom buttons to which you have the appropriate rights are shown by default and are appended to the right side of the Queue Control toolbar. The actions performed by custom buttons are also listed on the shortcut menu.

You can move or remove a custom button from your Queue Control toolbar just like any other interaction button. Custom buttons can also be removed by the CIC administrator from your Queue Control toolbar, interaction forms, and the Customize Toolbar dialog box.

The behavior and appearance of custom buttons are defined in Interaction Administrator. Contact your CIC administrator for information on using custom buttons.

**Note:** Custom buttons defined in Interaction Administrator can appear in both Interaction Desktop and Interaction Connect. Custom buttons that invoke an add-in work only in Interaction Connect. Custom buttons that launch a local application work only in Interaction Desktop. Custom buttons that invoke a handler work in both CIC clients.

**Related Topics**
- Customizing Toolbars
- Interactive Update
- Using the Queue Control Toolbar

Customizing Toolbars

**Requirements:** The Customize Client Security Right enables you to change the buttons in a toolbar. You also need specific rights to add and use buttons on the Queue Control Toolbar. For more information, see Using the Queue Control Toolbar.

You can add, remove, or rearrange buttons on the CIC client toolbars.

**Add, Remove, or Rearrange Buttons**

The Queue Control Toolbar appears on each queue management view (such as My Interactions). The Directory Toolbar appears on each directory view (such as Company Directory). If you use Interaction Process Automation, a toolbar appears on the My Work Items view. You can change the appearance of these toolbars. Each toolbar can have its own unique set of toolbar buttons.
To customize a Queue Control, Directory, or My Work Items toolbar:

1. Select the view containing the toolbar you want to customize.
2. Right-click the toolbar and select **Customize**.
3. In the **Customize Toolbar** dialog box, perform any of the following actions:

   - **Available toolbar buttons**:
     - Select the view containing the toolbar you want to customize.
     - Right-click the toolbar and select **Customize**.
     - In the **Customize Toolbar** dialog box, perform any of the following actions:

       - To add a button to the toolbar, from the **Available toolbar buttons** list, select a button name and click **Add ->**.
         - **Result**: The selected button appears at the bottom of the **Current toolbar buttons** list.
         - **Tip**: Insert one or more Separator lines to divide the toolbar buttons into groups.

       - To remove a button from the toolbar, from the **Current toolbar buttons** list, select a button name and click **<- Remove**.
         - **Result**: The selected button is removed from the **Current toolbar buttons** list and reappears in the **Available toolbar buttons** list.

       - To change the order of buttons on the toolbar, from the **Current toolbar buttons** list, select the button name and use the **Move Up** and **Move Down** buttons to move the button to the desired position on the toolbar.

       - From the **Text options** drop-down list, control whether the button names are displayed by selecting **Show text labels** or **No text labels**.

4. Do one of the following:

   - Click **Close** to save the new settings.
   - Click **Reset** to return the toolbar to its default configuration.

**Related Topics**

- Custom Buttons
- Using the Queue Control Toolbar
Using the Queue Control Toolbar

**Requirements:** Your CIC administrator controls whether a button appears on the Queue Control toolbar by default, whether you can add a specific button to the toolbar, and also whether you can use a specific button. If you do not see a specific button in the CIC client and you cannot add it to the toolbar or the button is disabled, you may not have the appropriate rights to see or use it.

**Interaction Command Rights** determine whether you can add a specific button to a Queue Control toolbar, if it does not appear by default.

**My Interaction Rights** determine the actions you can perform on interactions in My Interactions. Access Control rights determine which actions you can perform on other queues you have the rights to display. To Disconnect, Hold, Mute, Pickup or Transfer interactions, you need the appropriate Modify Station Queues, Modify User Queues, or Modify Workgroup Queues Access Control rights. To Coach, Join, Listen, Record, or Snip interactions, you need the appropriate Monitor Station Queues, Monitor User Queues, or Monitor Workgroup Queues Access Control rights.

The Queue Control toolbar helps you manage your interactions. It appears on each queue management view.

Queue Control Shortcuts and the shortcut menu

You can view the currently available queue control shortcuts by right-clicking on an interaction in My Interactions or other queue tab. This displays the shortcut menu for the current interaction. Actions that are not available for the current interaction are grayed-out.

**Tip:** Toolbar shortcuts work only if you click an interaction to ensure it has focus before you use the shortcut keys.
**Related Topics**

- Custom Buttons
- Customizing Toolbars
- Queue Control Toolbar Buttons

---

**Queue Control Toolbar Buttons**

**Requirements:** You need the appropriate Interaction Command Right to add a Queue Control button to a Queue Control toolbar. You need the appropriate My Interaction Right to use the button when it appears in the My Interactions toolbar. To Disconnect, Hold, Mute, Pickup or Transfer interactions in other queues, you need the appropriate Modify Station Queues, Modify User Queues, or Modify Workgroup Queues Access Control rights. To Coach, Join, Listen or Record interactions in other queues, you need the appropriate Monitor Station Queues, Monitor User Queues, or Monitor Workgroup Queues Access Control rights.
Queue Control Toolbar buttons enable you to work with a selected interaction. Your CIC administrator controls which buttons appear on the Queue Control toolbar in My Interactions or other queue view by default.

Click a button name for a description of its function.

<table>
<thead>
<tr>
<th>Button</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistance</td>
<td></td>
</tr>
<tr>
<td>Coach or Whisper</td>
<td>(Operator Console)</td>
</tr>
<tr>
<td>Disconnect</td>
<td></td>
</tr>
<tr>
<td>Hold</td>
<td></td>
</tr>
<tr>
<td>Join</td>
<td></td>
</tr>
<tr>
<td>Listen</td>
<td></td>
</tr>
<tr>
<td>Mute</td>
<td></td>
</tr>
<tr>
<td>Park on Orbit</td>
<td></td>
</tr>
<tr>
<td>Pause</td>
<td></td>
</tr>
<tr>
<td>Pickup</td>
<td></td>
</tr>
<tr>
<td>Properties</td>
<td></td>
</tr>
<tr>
<td>Private</td>
<td></td>
</tr>
<tr>
<td>Record</td>
<td></td>
</tr>
<tr>
<td>Secure Input</td>
<td></td>
</tr>
<tr>
<td>Secure Pause</td>
<td></td>
</tr>
<tr>
<td>Snip</td>
<td></td>
</tr>
</tbody>
</table>
Custom Buttons

Your CIC administrator can create custom buttons for the Queue Control toolbar. These buttons are defined in Interaction Administrator.

Related Topics
- Customizing Toolbars
- Using the Queue Control Toolbar

Assistance Button

Requirements: The "Assistance" Interaction Command Right determines whether the Assistance button can appear on a toolbar. It also controls whether the Request Assistance command appears on a shortcut menu or is available via a keyboard shortcut. The Request Assistance from Supervisors Security right enables you to request assistance from your supervisor.

<table>
<thead>
<tr>
<th>Icon</th>
<th>📞❓</th>
</tr>
</thead>
</table>
| Location | Queue Control toolbar  
Chat window  
E-mail Window for Incoming Messages  
E-mail Window for Outgoing Messages  
Interaction Properties Dialog Box |
| Keyboard shortcut | Ctrl+N |
| Tip: Keyboard shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys. |
| Description | Sometimes you encounter an interaction for which you need assistance. For example, a caller asks a question that you cannot answer. Or you are in the middle of a web chat when you need help from your supervisor.  
If you need help with an interaction, click the Assistance button to request assistance from your supervisor. |

Note: The Assistance button is enabled only for ACD-routed interactions. If the interaction is not in a state in which this action can be performed, the Assistance button appears dimmed. Although you cannot request assistance on an intercom chat, you could transfer the chat session to a supervisor or conference the chat session with a chat session with a supervisor.

Related Topics
- Assistance Process
- Request Assistance From Your Supervisor
- Using the Queue Control Toolbar
**Coach Button**

**Requirements:** The "Coach" interaction command right determines if the Coach button can appear on a toolbar. It also controls whether the Coach command appears on a shortcut menu or is available via a keyboard shortcut. The Coach Interactions Security right enables you to coach an interaction appearing in My Interactions. The Monitor Station Queues, Monitor User Queues, or Monitor Workgroup Queues Access Control rights enable you to coach an interaction appearing on another queue.

**Tip:** Operator Console users use the Whisper button instead of the Coach button.

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image" alt="Coach Icon" /></th>
</tr>
</thead>
</table>
| Location | Queue Control toolbar  
Interaction Properties Dialog Box |
| Keyboard shortcut | Ctrl+O |
| Description | Click this button to add yourself to an agent's call on any user or station queue you have permission to monitor. This enables you to provide advice to the agent without the customer knowing that you are assisting on the call. The agent can hear your side of the conversation, but the customer cannot. This feature is especially helpful to supervisors who are training new agents, monitoring employee customer service performance, or simply providing assistance with a customer call.  
**Tip:** If the agent presses the Mute button while you are "coaching" the agent, the customer no longer hears the agent but the agent can continue to converse with you. The Mute button does not affect the audio between the agent and the coach.  
**Note:** You must have permission to use the Coach feature and you must have permission to monitor queues. If you have questions about your rights and permissions, see your CIC administrator. |
| **Note:** The Coach button is unavailable if the interaction is not in a state in which this action can be performed. |

**Related Topics**
- Coach an Interaction
- Using the Queue Control Toolbar
Disconnect Button

**Requirements:** The "Disconnect" [Interaction Command Right](#) determines if the Disconnect button can appear on a toolbar. It also controls whether the Disconnect command appears on a shortcut menu or is available via a keyboard shortcut. The [Disconnect Interactions](#) Security right enables you to disconnect an interaction appearing in [My Interactions](#). The [Modify Station Queues](#), [Modify User Queues](#), or [Modify Workgroup Queues](#) Access Control rights enable you to disconnect an interaction appearing on another queue.

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="#" alt="Disconnect Icon" /></th>
</tr>
</thead>
</table>
| **Location** | Queue Control toolbar  
Windows 7 Thumbnail  
Chat Window  
Interaction Properties Dialog Box |
| **Keyboard shortcut** | Ctrl+D |
| **Description** | Click Disconnect to disconnect the current interaction.  
When you click Disconnect, the icon for that interaction changes to a Disconnect icon. |

**Note:** The Disconnect button is unavailable if the interaction is not in a state in which this action can be performed.

**Related Topics**
- Disconnect a Call
- Using the Queue Control Toolbar
Hold Button

Requirements: The "Hold" Interaction Command Right determines if the Hold button can appear on a toolbar. It also controls whether the Hold command appears on a shortcut menu or is available via a keyboard shortcut. The Put Interactions on Hold Security right enables you to hold an interaction appearing in My Interactions. The Modify Station Queues or Modify User Queues Access Control rights enable you to hold an interaction appearing on another queue.

| Icon | 
| Location | 
| 
| Keyboard shortcut | 
| Ctrl+H | 
| Tip: Keyboard shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys. | 
| Description | 
| Click Hold to place the selected interaction on hold. To take the interaction off hold, click Hold again, or click Pickup, or double-click the interaction in your My Interactions queue. When you click this button, the icon for the selected interaction changes to a Hold icon. | 
| Note: The Hold button is unavailable if the interaction is not in a state in which this action can be performed. | 
| Tip: Your CIC administrator can configure a maximum hold time for interactions. By default, interactions on hold for longer than fifteen minutes are disconnected. Your administrator can change the amount of time an interaction can remain on hold and the behavior that occurs once the hold time is exceeded. For example, your administrator may choose to transfer interactions on hold longer than twenty minutes to another queue. For more information, see your CIC administrator. | 
| Related Topics | 
| Place a Call on Hold Using the Queue Control Toolbar |
Join Button

Requirements: The "Join" Interaction Command Right determines if the Join button can appear on a toolbar. It also controls whether the Join command appears on a shortcut menu or is available via a keyboard shortcut. The Join Interactions Security right enables you to join an interaction appearing in My Interactions. The Monitor Station Queues, Monitor User Queues, or Monitor Workgroup Queues Access Control rights enable you to join an interaction appearing on another queue.

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image" alt="icon" /></th>
</tr>
</thead>
</table>
| Location | Queue Control toolbar  
Interaction Properties Dialog Box |
| Keyboard shortcut | Ctrl+J |
| Tip: Keyboard shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys. |
| Description | Click this supervisory feature button to add yourself to a call on any user or station queue you have permission to monitor, and both the agent and the customer can hear your side of the conversation. When you use the Join feature, the CIC client creates a conference call between the agent, the customer, and you. The connected call icon is displayed. |

Note: The Join button is unavailable if the interaction is not in a state in which this action can be performed.

Related Topics
- Join an Interaction
- Using the Queue Control Toolbar
## Listen Button

**Requirements:** The "Listen" [Interaction Command Right](#) determines if the Listen button can appear on a toolbar. It also controls whether the Listen in command appears on a shortcut menu or is available via a keyboard shortcut. The [Listen in on Interactions](#) Security right enables you to listen to an interaction appearing in [My Interactions](#). The [Monitor Station Queues](#), [Monitor User Queues](#), or [Monitor Workgroup Queues](#) Access Control rights enable you to [listen to an interaction](#) appearing on another queue.

| Icon | ![Listen Icon](#) |
| Location | **Queue Control toolbar**<br>**Interaction Properties Dialog Box** |
| Keyboard shortcut | `Ctrl+L`<br>**Tip:** Keyboard shortcuts work only if you select an interaction in [My Interactions](#) or other queue view to ensure that it has focus before you press the keys. |
| Description | Click the Listen button to listen to a call. You can listen to a caller leaving a voice mail message, to an ongoing call, a call on hold, or to a conference call.<br>You can also "listen to" (monitor) email, chat, callback or conference interactions.<br>The parties being listened to or monitored may not be aware that someone is listening to the interaction. For more information, see [Determine if Someone is Listening to or Recording Your Interactions](#).<br><br>**Tip:** Click the [Private button](#) while you are connected to an interaction if you do not want anyone to be able to listen to the conversation. |

**Warning:** Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

**Related Topics**
- [Determine if Someone is Listening to or Recording Your Interactions](#)
- [Listen to a Call](#)
- [Listen to Someone Leave a Voicemail Message](#)
- [Using the Queue Control Toolbar](#)
**Mute Button**

**Requirements**: The "Mute" Interaction Command Right determines if the Mute button can appear on a toolbar. It also controls whether the Mute Call command appears on a shortcut menu or is available via a keyboard shortcut. The Mute Interactions Security right allows you to disable the microphone on your telephone while working with an interaction appearing in My Interactions. The Modify Station Queues or Modify User Queues Access Control rights allow you to disable your microphone for an interaction appearing on another queue.

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image" alt="Mute Icon" /></th>
</tr>
</thead>
</table>
| **Location** | Queue Control toolbar  
Windows 7 Thumbnail  
Interaction Properties Dialog Box |
| **Keyboard shortcut** | Ctrl+U |
| **Description** | Click **Mute** to disable the microphone on your telephone so that the other party or parties cannot hear what you are saying.  
Click **Mute** again to reactivate the microphone.  
If you are in a conference call hosted by a different CIC server and you put the call on hold, you should first click Mute to avoid playing on-hold music to the other parties in a conference call.  
Also, if you are currently being assisted by a supervisor, the customer no longer hears you, but the supervisor can continue to converse with you. For more information, see **Coach Button** or **Whisper Button**. |

**Note**: The Mute button is unavailable if the call is not in a state in which this action can be performed.

**Related Topics**

Using the Queue Control Toolbar
# Park on Orbit Button

**Requirements:** The "Park" [Interaction Command Right](#) determines if the Park on Orbit button can appear on a toolbar. It also controls whether the Park on Orbit command appears on a shortcut menu or is available via a keyboard shortcut. The [Park Interactions](#) Security right enables you to park a call appearing in My Interactions.

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image" alt="Icon" /></th>
</tr>
</thead>
</table>
| **Location** | Queue Control toolbar  
Interaction Properties Dialog Box |
| **Keyboard shortcut** | Ctrl+K  
**Tip:** Keyboard shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys. |
| **Description** | You can place any connected call in a specific orbit. This places the call on hold and removes it from your station. Depending on the hold behavior your CIC administrator configures, callers "in orbit" hear a combination of music and messages. To a caller, there is no difference between being on hold or in orbit. |

**Note:** The Park on Orbit button does not appear on your Queue Control toolbar by default. For more information about adding buttons to a CIC client toolbar, see [Customizing Toolbars](#).

**Related Topics**
- [Customizing Toolbars](#)
- Park a Call on Orbit
- Park on Queue Button
- Park a Call on Another Person's Extension
- Using the Queue Control Toolbar

83
**Pause Button**

**Requirements:** The "Pause" Interaction Command Right determines if the Pause button can appear on a toolbar. It also controls whether the Pause Recording command appears on a shortcut menu or is available via a keyboard shortcut. The Pause Interactions Security right enables you to pause while recording an interaction appearing in My Interactions. The same Monitor Station Queues, Monitor User Queues, or Monitor Workgroup Queues Access Control rights that enable you to record an interaction appearing on another queue also enable you to pause while recording.

**Note:** Pause is not available if you are making a Snippet recording. Snippet recordings can be started or stopped, but not paused. Pause is also unavailable if the call is not in a state in which this action can be performed.

| Icon | Queue Control toolbar
| Location | Windows 7 Thumbnail
| | Chat Window
| | Interaction Properties Dialog Box
| Keyboard shortcut | Ctrl+E
| Warning: Keyboard shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys.

**Description:**

- Use this button to control an ad-hoc recording session.
- Click this button to pause the recording session. Click it again to resume the recording session.

**Warning:** Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

**Related Topics**

- Record a Call
- Record Button
- Recording Types
- Snip Button
- Secure Record Pause Button
- Using the Queue Control Toolbar
Pickup Button

Requirements: The "Pickup" Interaction Command Right determines if the Pickup button can appear on a toolbar. It also controls whether the Pickup command appears on a shortcut menu or is available via a keyboard shortcut. The Pickup Interactions Security right enables you to pick up an interaction appearing in My Interactions. The Modify Station Queues, Modify User Queues, or Modify Workgroup Queues Access Control rights enable you to pick up an interaction appearing on another queue.

<table>
<thead>
<tr>
<th>Icon</th>
<th></th>
</tr>
</thead>
</table>
| Location | Queue Control toolbar  
Windows 7 Thumbnail  
Work Item Toolbar  
Callback Window  
Chat Window  
Interaction Properties Dialog Box |
| Keyboard shortcut | Ctrl+P |
| Tip: Keyboard shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys. |
| Description | Click this button to pick up the current interaction, or to take the current interaction off hold. When you click this button, the icon for a call changes to a Connected icon |

Note: The Pickup button is unavailable if the interaction is not in a state in which this action can be performed.

Related Topics
- Pick Up a Call From Voicemail
- Pick Up a Work Item
- Using the Queue Control Toolbar
Private Button

Requirements: The "Private" Interaction Command Right determines if the Private button can appear on a toolbar. It also controls whether the Private command appears on a shortcut menu or is available via a keyboard shortcut. The Private Interactions Security right enables you to mark an interaction appearing in My Interactions as private.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Icon" /></td>
<td>Queue Control toolbar</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chat Window</td>
</tr>
<tr>
<td>Email Window for Outgoing Messages</td>
</tr>
<tr>
<td>Interaction Properties Dialog Box</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Keyboard shortcut</th>
<th>Ctrl+I</th>
</tr>
</thead>
</table>

Tip: Keyboard shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys.

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Click this button to prevent other Customer Interaction Center users from recording or listening to your conversation.</td>
</tr>
</tbody>
</table>

Warning: Use of the Private feature may be subject to your company's policies and should only be used in accordance with those policies. CIC handler customization can be used to track the use of the Private feature to ensure compliance with such policies.

Related Topics
- Using the Queue Control Toolbar

Properties Button on the Queue Control Toolbar

<table>
<thead>
<tr>
<th>Icon</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Icon" /></td>
<td>Queue Control toolbar</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Location</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Keyboard shortcut</th>
<th>Ctrl+Shift+P</th>
</tr>
</thead>
</table>

Tip: Keyboard shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys.

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Properties button enables you to view and edit detailed information on the selected interaction. For more information, see View and Edit Interaction Properties.</td>
</tr>
</tbody>
</table>

Note: The Properties button does not appear on your Queue Control toolbar by default, but you can add it. For more information, see Customizing Toolbars.

Related Topics
- Customizing Toolbars
- Properties Button on the Directory Toolbar
- Using the Queue Control Toolbar
- View and Edit Interaction Properties

86
### Record Button

The Record button enables you to make recordings of all or selected parts of an interaction. These Ad hoc recordings are stored as WAV or XML files.

**Requirements:** Two types of recordings are available in the CIC client. For the **Record** button, see the [Requirements for Ad hoc recordings](#).

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image" alt="Icon" /></th>
</tr>
</thead>
</table>
| **Location**       | Queue Control toolbar  
                    Mini view  
                    Windows 7 Thumbnail  
                    Chat Window  
                    Interaction Properties Dialog Box |
| **Keyboard shortcut** | Ctrl+R |

**Tip:** Toolbar shortcuts work only if you select an interaction in **My Interactions** or other queue to ensure that it has focus before you press the keys.

**Description**

Click **Record** to record the currently selected call or chat. A call recording is saved as a .wav file. A chat recording is saved as a .txt file.

Clicking **Record** the first time starts the recording session for a call. Clicking **Record** again stops the recording session for a call.

**Note:** You can press the **Record** button more than once to stop or continue recording your interaction. The CIC client stores each part of the recorded conversation in separate audio files or text files, and sends them to you in email message attachments after you end the call.

**Note:** The **Record** button is unavailable if the call is not in a state in which this action can be performed or if you do not have rights to record calls. Contact your CIC administrator if you need security rights to use this feature.

**Warning:** Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding **Record**, **Snip**, or **Listen** capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

**Related Topics**
- [Record a Call](#)
- [Record a Chat Session](#)
- [Snip Button](#)
- [Using the Queue Control Toolbar](#)
**Snip Button**

The Snip button enables you to make recordings of all or selected parts of an interaction. Interaction Recorder manages these Snippet recordings and stores them in the CIC database. For more information about the differences between Snippet and Ad hoc recordings, see [Recording Types](#).

**Note:** Snippet recordings of email interactions are available only if your CIC administrator separately enables this feature. Snippet recordings of email interactions are not available by default.

**Requirements:** See the [Requirements for Snippet Recordings](#).

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="#" alt="Snip Icon" /></th>
</tr>
</thead>
</table>
| **Location** | Queue Control toolbar  
Mini Mode Views  
Chat Window  
Interaction Properties Dialog Box  
Email Window for Incoming Messages  
Email Window for Outgoing Messages  
Email List |
| **Tip:** The Snip button does not appear by default on the Queue Control toolbar, Chat window toolbar, Email window toolbar, Email List, or the Interaction Properties dialog box. Your CIC administrator can add this button via a client template. Or, if you have the appropriate rights and license you can add it. For information about adding toolbar buttons, see [Customizing Toolbars](#), Configure Chat Window, Configure Email Windows, and the Interaction Properties Dialog box. |
| **Keyboard shortcut** | Ctrl+Shift+S |
| **Tip:** Toolbar shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys. |
| **Description** | Click Snip to make a snippet recording of the currently selected call or chat.  
Note: Snippet recordings of email messages is not enabled by default.  
Clicking Snip the first time starts the recording session for a call. Clicking Snip again stops the recording session for a call.  
**Note:** You cannot use Pause during a Snippet recording. However, you can use the Snip button to create multiple recordings during the same interaction, skipping over the parts you don’t want to record. The Snip button is unavailable if the interaction is not in a state in which this action can be performed or if you do not have the appropriate rights. Contact your CIC administrator if you need security rights to use this feature. |

**Warning:** Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

**Related Topics**
- [Record a Call](#)
- [Record a Chat Session](#)
- [Recording Types](#)
- [Using the Queue Control Toolbar](#)
Secure Input Button

**Requirements:** Your CIC administrator must enable and configure the Secure Input feature and make it available to one of the workgroups to which you belong. To use the Secure Input feature, you need the *Initiate Secure Input* Security Right. The "Secure Input" *Interaction Command Right* determines if the Secure Input button can appear on a toolbar. It also controls whether the Secure Input command appears on a shortcut menu or is available via a keyboard shortcut. The CIC administrator assigns Secure Input Forms to selected workgroups. To use a specific Secure Input form, you need the *View Workgroup Access Control Right* for the workgroup to which it belongs.

See [Customizing Toolbars](#) for instructions on displaying this toolbar button if it does not appear by default.

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image" alt="Secure Input Icon" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>Location</td>
<td></td>
</tr>
</tbody>
</table>
Queue Control toolbar  
Interaction Properties Dialog Box |
| Keyboard shortcut | Ctrl+V |
| Tip: Keyboard shortcuts work only if you select an interaction in *My Interactions* or other queue to ensure that it has focus before you press the keys. |
| Description | Click **Secure Input** to start a Secure Input session.  
Secure input creates a secure session that is separate from the customer-agent interaction. It collects the confidential information from the customer, validates it with the appropriate web service, ends the secure session, and returns both customer and agent to the main interaction. |

**Related Topics**
- [Secure Input](#)  
- [Start a Secure Input Session](#)
Secure Pause Button

Requirements: The "Secure Recording Pause" Interaction Command Right determines if the Secure Pause button can appear on a toolbar. It also controls whether the Secure Pause command appears on a shortcut menu or is available via a keyboard shortcut. The Secure Recording Pause Interactions Security right enables you to secure pause a recording of an interaction appearing in My Interactions.

Note: The Secure Pause button is enabled when you select the parent interaction (call), not the recording.

<table>
<thead>
<tr>
<th>Icon</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Location</td>
<td>Queue Control toolbar</td>
</tr>
<tr>
<td>Keyboard shortcut</td>
<td>Ctrl+Shift+E</td>
</tr>
</tbody>
</table>

Tip: Keyboard shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys.

Description

Click Secure Pause to avoid recording sensitive information, such as a Social Security number or credit card number, when you are connected to a call interaction.

During a secure recording pause, your recording of the interaction (and all recordings by any other monitors of this interaction) are paused for a configured period of time. The Secure Pause button displays a countdown timer of how long all recordings will continue to be paused. The Secure Pause does not end until the timer reaches zero.

You can press Secure Pause again during a pause to reset the countdown timer to the maximum duration of a pause. The maximum duration of a Secure Pause is configured in Interaction Administrator. Contact your CIC administrator if you have questions about the length of a Secure Pause.

Tip: Pressing Secure Pause multiple times during a pause does not increase the duration beyond the maximum time limit.

Note: The final recording contains a beep to indicate secure (non-recorded) segments. The recording does not play silence during the secure pause segment. These segments are omitted from the recording.

Warning: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

Related Topics

- Record a Call
- Recording Types
- Secure Pause a Recording
- Using the Queue Control Toolbar
Transfer Button

Requirements: The "Transfer" Interaction Command Right determines if the Transfer button can appear on a toolbar. It also controls whether the Transfer command appears on a shortcut menu or is available via a keyboard shortcut. The Transfer Interactions Security right enables you to transfer an interaction appearing in My Interactions. The Modify Station Queues, Modify User Queues, or Modify Workgroup Queues Access Control rights enable you to transfer an interaction appearing on another queue.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Location</th>
<th>Keyboard shortcut</th>
</tr>
</thead>
</table>
| ![Icon](image) | Queue Control toolbar  
Chat Window  
Interaction Properties Dialog Box | Ctrl+T |

Tip: Keyboard shortcuts work only if you select an interaction call in My Interactions or other queue to ensure that it has focus before you press the keys.

Description
Click this button to open the Transfer dialog box where you can enter a transfer recipient in the Transfer to: text box and select the type of transfer operation you want to perform.

To send the interaction directly to the recipient, enter the recipient’s extension (internal number) or a phone number (external number), select the recipient from the drop-down list and click Transfer.

Note: The Transfer button is unavailable if the selected interaction is not in a state in which this action can be performed.

Related Topics
- Transfer a Call After Consulting the Recipient
- Transfer a Call to Another Person’s Voicemail
- Transfer a Call Using a Transfer Button
- Transfer a Call Without Consulting the Recipient
- Using the Queue Control Toolbar
**Voicemail Button**

**Requirements:** The "Voicemail" Interaction Command Right determines if the Voicemail button can appear on a toolbar. It also controls whether the Send to Voicemail command appears on a shortcut menu or is available via a keyboard shortcut. The Transfer Interactions to Voice Mail Security right enables you to transfer an interaction appearing in My Interactions to your voice mail.

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image" alt="Voicemail Icon" /></th>
</tr>
</thead>
</table>
| **Location** | Queue Control toolbar  
Windows 7 Thumbnail  
Chat Window  
Interaction Properties Dialog Box |
| **Keyboard shortcut** | Ctrl+M |
| **Description** | Click this button to transfer a selected call to your voice mail account. Use this button if you want to send an incoming call to your voice mail instead of speaking with the caller. |

**Note:** The Voicemail button is unavailable if the call is not in a state in which this action can be performed.

**Related Topics**
- Send to Voicemail Button
- Transfer a Call to Another Person's Voicemail
- Transfer a Call to Your Voicemail
- Using the Queue Control Toolbar
**Whisper Button**

**Requirements:** Operator Console users use the Whisper button instead of the Coach button. The "Coach" Interaction Command Right determines if the Whisper button can appear on a toolbar. It also controls whether the Whisper command appears on a shortcut menu or is available via a keyboard shortcut. The Coach Interactions Security right enables you to use Whisper Mode for an interaction appearing in My Interactions. The Monitor Station Queues, Monitor User Queues, or Monitor Workgroup Queues Access Control rights enable you to use Whisper Mode for an interaction appearing on another queue.

<table>
<thead>
<tr>
<th>Icon</th>
<th></th>
</tr>
</thead>
</table>
| Location | Queue Control toolbar  
Interaction Properties Dialog Box |
| Keyboard shortcut | Ctrl+W |
| Description | Click this button to add yourself to an agent’s call on any user or station queue you have permission to monitor. This enables you to speak to the agent without the customer knowing that you are assisting on the call. The agent can hear your side of the conversation, but the customer cannot. |
| | Tip: Keyboard shortcuts work only if you select an interaction in My Interactions or other queue to ensure that it has focus before you press the keys. |
| Tip: If the agent presses the Mute button while you are "coaching" the agent, the customer no longer hears the agent but the agent can continue to converse with you. The Mute button does not affect the audio between the agent and the coach. |

**Note:** The Whisper button is unavailable if the call is not in a state in which this action can be performed.

**Related Topics**
- Using the Queue Control Toolbar
- Whisper Mode

**Using the Directory Toolbar**

Use the Directory toolbar to simplify working with the contacts listed in your directories and managing the flow of incoming interactions. The Directory toolbar provides actions involving directory entries and active interactions. The Directory toolbar is located at the bottom of each directory view. You can customize a Directory toolbar for each directory view.

Some buttons may not be available in all situations. If a button is unavailable, you cannot use it on the currently selected interaction or contact.

**Note:** The Directory toolbar in the Lync-enabled Company Directory view is different than the toolbar used in other Directory views. For more information, see Lync-enabled Company Directory.
Default Directory Toolbars

Default directory toolbar buttons differ for Operator Console users and non-Operator Console users. However, non-Operator Console users can, if granted permission from their administrator, add them to their toolbar.

Note: The Operator Console default button set for the Directory toolbar places an added emphasis on transferring calls.

The default configuration for the Directory toolbar includes the following buttons:
<table>
<thead>
<tr>
<th>Toolbar Button</th>
<th>Non-Operator Console Users</th>
<th>Operator Console Users</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>![Camp Icon]</td>
<td>X</td>
<td>X</td>
<td>Camp</td>
</tr>
<tr>
<td>![Change Status Icon]</td>
<td>X</td>
<td></td>
<td>Change user’s status</td>
</tr>
<tr>
<td>![Conference Icon]</td>
<td>X</td>
<td></td>
<td>Conference</td>
</tr>
<tr>
<td>![Chat Icon]</td>
<td>X</td>
<td></td>
<td>Chat</td>
</tr>
<tr>
<td>![Consult Transfer Icon]</td>
<td>X</td>
<td></td>
<td>Consult Transfer</td>
</tr>
<tr>
<td>![Dial Default Number Icon]</td>
<td>X</td>
<td>X</td>
<td>Dial Default Number</td>
</tr>
<tr>
<td>![Dial Business Phone Icon]</td>
<td>X</td>
<td></td>
<td>Dial Business Phone</td>
</tr>
<tr>
<td>![Dial Mobile Phone Icon]</td>
<td>X</td>
<td></td>
<td>Dial Mobile Phone</td>
</tr>
<tr>
<td>![Park on Queue Icon]</td>
<td>X</td>
<td></td>
<td>Park on Queue</td>
</tr>
<tr>
<td>![Properties Icon]</td>
<td>X</td>
<td>X</td>
<td>Properties</td>
</tr>
<tr>
<td>![Send E-mail Message Icon]</td>
<td>X</td>
<td>X</td>
<td>Send E-mail Message (Business)</td>
</tr>
<tr>
<td>![Transfer Icon]</td>
<td>X</td>
<td>X</td>
<td>Transfer</td>
</tr>
<tr>
<td>![Send to Voicemail Icon]</td>
<td>X</td>
<td></td>
<td>Send to Voicemail</td>
</tr>
</tbody>
</table>

**Customizing Toolbars**

The default Directory toolbar does not contain all the available buttons. For more information about adding, arranging, or removing buttons, see [Customizing Toolbars](#). For a comprehensive list of buttons you can include on your toolbar, see [Directory Toolbar Buttons](#).

**Related Topics**
- [Customizing Toolbars](#)
- [Directory Toolbar Buttons](#)
- [Directory Toolbar Shortcuts](#)
- [Using the Toolbars](#)

**Call Transfer Shortcut Keys**
Requirements: Your rights determine the actions you can perform on interactions. This includes using shortcut keys. You need the Transfer Interactions Security right to transfer interactions in My Interactions. Access Control rights determine which actions you can perform on other queues you have the rights to display. To Transfer interactions, you need the appropriate Modify Station Queues, Modify User Queues, or Modify Workgroup Queues Access Control rights.

Call Transfer Shortcut Keys are reserved for Operator Console users. However, all users can employ the standard shortcut keys for navigation, queues, and directories. For more information, see Shortcut Keys.

Transferring a call without speaking to the intended recipient is called a blind transfer. Use a blind transfer if you do not need to speak with the recipient before transferring the call. If the intended recipient does not answer, the call is sent to the recipient’s voice mail.

Transferring a call after speaking with the intended recipient is called a consult transfer. Use a consult transfer if you need to speak with the recipient before transferring the call. If the intended recipient does not answer the phone, you can resume your conversation with the caller, transfer the call to the intended recipient’s voice mail, or transfer the call to another person.

To transfer a call by selecting a directory entry:

- Select a call, then select a directory entry and press Enter.

  Result: This transfers the selected call to the default phone number or extension for the selected directory entry.

To use any of the following shortcut keys:

1. Select a connected call.
2. Select the appropriate directory entry.
3. Press the shortcut key combination to transfer the call to one of the alternate configured numbers for the user.

Example: To transfer a currently selected call to a user’s mobile phone after talking to the intended recipient, select the directory entry for the desired recipient, press and hold Ctrl and Shift and then press I.

<table>
<thead>
<tr>
<th>Transfer To</th>
<th>Without Consulting</th>
<th>After Consulting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Default Number</td>
<td>Enter</td>
<td>Ctrl+T</td>
</tr>
<tr>
<td>Assistant</td>
<td>Ctrl+Alt+R</td>
<td>Ctrl+Shift+R</td>
</tr>
<tr>
<td>Business</td>
<td>Ctrl+Alt+B</td>
<td>Ctrl+Shift+B</td>
</tr>
<tr>
<td>Business 2</td>
<td>Ctrl+Alt+U</td>
<td>Ctrl+Shift+U</td>
</tr>
<tr>
<td>Fax</td>
<td>Ctrl+Alt+F</td>
<td>Ctrl+Shift+F</td>
</tr>
<tr>
<td>Home</td>
<td>Ctrl+Alt+H</td>
<td>Ctrl+Shift+H</td>
</tr>
<tr>
<td>Home 2</td>
<td>Ctrl+Alt+O</td>
<td>Ctrl+Shift+O</td>
</tr>
<tr>
<td>Mobile</td>
<td>Ctrl+Alt+I</td>
<td>Ctrl+Shift+I</td>
</tr>
<tr>
<td>Pager</td>
<td>Ctrl+Alt+G</td>
<td>Ctrl+Shift+G</td>
</tr>
</tbody>
</table>

Tip: To view the call transfer shortcut keys while working with a call, right-click a directory entry, select Selected Interaction and then click Transfer to other number or Consult transfer to other number. Shortcuts that are dimmed are unavailable for the current directory entry.
Related Topics

Using the Operator Console
Shortcut Keys

Directory Toolbar Shortcuts

Like the Queue Control toolbar, the Directory toolbar contains buttons that have shortcut keys assigned to them. Pressing shortcut keys performs the same task as pressing the button.

Tip: Select a directory entry before you press a Directory toolbar shortcut. When transferring or parking a call, select both the interaction and the directory entry before pressing the shortcut keys.

Operator Console: Pay particular attention to the shortcut key combination for Dial Default Number and Transfer. Operator Console users also have many keyboard shortcuts for call transfers. For more information, see Call Transfer Shortcut Keys.
<table>
<thead>
<tr>
<th>Toolbar Button</th>
<th>Non-Operator Console Users</th>
<th>Operator Console Users</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>![User Icon]</td>
<td>Ctrl+A</td>
<td>Ctrl+A</td>
<td>Camp</td>
</tr>
<tr>
<td>![Arrow Icon]</td>
<td>Ctrl+S</td>
<td>Ctrl+S</td>
<td>Change user's status</td>
</tr>
<tr>
<td>![Chat Icon]</td>
<td>Ctrl+Shift+C</td>
<td>Ctrl+Shift+C</td>
<td>Initiate Chat</td>
</tr>
<tr>
<td>![User Icon]</td>
<td>Ctrl+T</td>
<td></td>
<td>Consult Transfer</td>
</tr>
<tr>
<td>![Enter Icon]</td>
<td>Enter</td>
<td>Shift+Enter</td>
<td>Dial Default Number</td>
</tr>
<tr>
<td>![Phone Icon]</td>
<td>Ctrl+B</td>
<td>Ctrl+B</td>
<td>Dial Business Phone</td>
</tr>
<tr>
<td>![Phone Icon]</td>
<td>Ctrl+I</td>
<td>Ctrl+I</td>
<td>Dial Mobile Phone</td>
</tr>
<tr>
<td>![Phone Icon]</td>
<td>Ctrl+H</td>
<td>Ctrl+H</td>
<td>Dial Home Phone</td>
</tr>
<tr>
<td>![Park Icon]</td>
<td>Ctrl+K</td>
<td></td>
<td>Park on Queue</td>
</tr>
<tr>
<td>![Info Icon]</td>
<td>Ctrl+Shift+P</td>
<td>Ctrl+Shift+P</td>
<td>Properties</td>
</tr>
<tr>
<td>![Mail Icon]</td>
<td>Ctrl+E</td>
<td>Ctrl+E</td>
<td>Send E-mail Message (Business)</td>
</tr>
<tr>
<td>![Arrow Icon]</td>
<td>Enter</td>
<td></td>
<td>Transfer</td>
</tr>
<tr>
<td>![Mail Icon]</td>
<td>Ctrl+M</td>
<td></td>
<td>Send to Voicemail</td>
</tr>
</tbody>
</table>

**Directory Shortcuts and the shortcut menu**

You can view the currently available directory shortcuts by right-clicking on a directory entry to display the shortcut menu. Actions that are not available for the current directory entry are grayed-out.
Warning: Toolbar shortcuts work only if you click a directory entry ensure it has focus **before** you use the shortcut keys.

Related Topics

- Call Transfer Shortcut Keys
- Directory Toolbar Buttons
- Using the Directory Toolbar

# Directory Toolbar Buttons

The following list contains the buttons available for the Directory toolbar. For more information about adding toolbar buttons to the Directory toolbar, see [Customizing Toolbars](#).

<table>
<thead>
<tr>
<th>Toolbar Button</th>
<th>Label</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>📞 Assistant</td>
<td>Dial</td>
<td>Assistant Phone</td>
</tr>
<tr>
<td>📞 Assistant</td>
<td>Consult transfer</td>
<td>to Assistant Phone</td>
</tr>
<tr>
<td>📞 Assistant</td>
<td>Blind transfer</td>
<td>to Assistant Phone</td>
</tr>
<tr>
<td>📞 Business</td>
<td>Dial</td>
<td>Business Phone</td>
</tr>
<tr>
<td>Business</td>
<td>Consult transfer to Business Phone</td>
<td></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td></td>
</tr>
<tr>
<td>Business</td>
<td>Blind transfer to Business Phone</td>
<td></td>
</tr>
<tr>
<td>Business</td>
<td>Send an email message to the Business address</td>
<td></td>
</tr>
<tr>
<td>Business 2</td>
<td>Dial Business Phone 2</td>
<td></td>
</tr>
<tr>
<td>Business 2</td>
<td>Consult transfer to Business Phone 2</td>
<td></td>
</tr>
<tr>
<td>Business 2</td>
<td>Blind transfer to Business Phone 2</td>
<td></td>
</tr>
<tr>
<td>Camp</td>
<td>Camp</td>
<td></td>
</tr>
<tr>
<td>Chat</td>
<td>Initiate new Chat</td>
<td></td>
</tr>
<tr>
<td>Conference</td>
<td>Create or Expand a Conference Call by Adding Parties</td>
<td></td>
</tr>
<tr>
<td>Consult</td>
<td>Consult Transfer</td>
<td></td>
</tr>
<tr>
<td>Dial</td>
<td>Dial default phone number</td>
<td></td>
</tr>
<tr>
<td>Email</td>
<td>Send an email message to the business address for the selected directory entry.</td>
<td></td>
</tr>
<tr>
<td>Extension</td>
<td>Dial default phone number extension</td>
<td></td>
</tr>
<tr>
<td>Fax</td>
<td>Dial Fax</td>
<td></td>
</tr>
<tr>
<td>Fax</td>
<td>Consult transfer to Fax</td>
<td></td>
</tr>
<tr>
<td>Fax</td>
<td>Blind transfer to Fax</td>
<td></td>
</tr>
<tr>
<td>Home</td>
<td>Dial Home Phone</td>
<td></td>
</tr>
<tr>
<td>Home</td>
<td>Consult transfer to Home Phone</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Action</td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>---------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Home</td>
<td>Blind transfer to Home Phone</td>
<td></td>
</tr>
<tr>
<td>Home</td>
<td>Send an email message to the Home address</td>
<td></td>
</tr>
<tr>
<td>Home 2</td>
<td>Dial Home Phone 2</td>
<td></td>
</tr>
<tr>
<td>Home 2</td>
<td>Consult transfer to Home Phone 2</td>
<td></td>
</tr>
<tr>
<td>Home 2</td>
<td>Blind transfer to Home Phone 2</td>
<td></td>
</tr>
<tr>
<td>Mobile</td>
<td>Dial Mobile Phone</td>
<td></td>
</tr>
<tr>
<td>Mobile</td>
<td>Consult transfer to Mobile Phone</td>
<td></td>
</tr>
<tr>
<td>Mobile</td>
<td>Blind transfer to Mobile Phone</td>
<td></td>
</tr>
<tr>
<td>Pager</td>
<td>Dial Pager</td>
<td></td>
</tr>
<tr>
<td>Pager</td>
<td>Consult transfer to Pager</td>
<td></td>
</tr>
<tr>
<td>Pager</td>
<td>Blind transfer to Pager</td>
<td></td>
</tr>
<tr>
<td>Park</td>
<td>Park on Queue</td>
<td></td>
</tr>
<tr>
<td>Properties</td>
<td>Properties</td>
<td></td>
</tr>
<tr>
<td>Status</td>
<td>Change user’s status</td>
<td></td>
</tr>
<tr>
<td>Transfer</td>
<td>Blind transfer to default number</td>
<td></td>
</tr>
<tr>
<td>Voicemail</td>
<td>Send to Voicemail</td>
<td></td>
</tr>
</tbody>
</table>

**Related Topics**
- Using the Directory Toolbar
- Directory Toolbar Shortcuts
Camp Button

**Requirement:** The HideClientCamp server parameter controls whether the Camp button appears in the Directory toolbar for members of selected workgroups. If you do not see this button, contact your CIC administrator.

<table>
<thead>
<tr>
<th>Icon</th>
<th>[Camp Button Icon]</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td><strong>Directory Toolbar</strong></td>
</tr>
<tr>
<td><strong>Keyboard shortcut</strong></td>
<td>Ctrl+A</td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>Click this button to camp on the internal extension of a selected directory entry. Use this button to watch another user’s status. You are alerted when the other user’s status changes to an available type.</td>
</tr>
</tbody>
</table>

**Related Topics**
- Camp Desktop Alert
- Camp on an Internal Extension

Change User’s Status Button

**Requirements:** You need the Change Status Users right for the selected user to set another user’s status.

<table>
<thead>
<tr>
<th>Icon</th>
<th>[Change Status Button Icon]</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td><strong>Directory Toolbar</strong></td>
</tr>
<tr>
<td><strong>Keyboard shortcut</strong></td>
<td>Ctrl+S</td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>You can set another user’s status in the Company Directory or other directory view.</td>
</tr>
</tbody>
</table>

**Note:** The Change User’s Status button may not appear on your Directory toolbar by default. For a list of available buttons, see Directory Toolbar Buttons. For instructions on adding them to your Directory toolbar, see Customizing Toolbars.

**Related Topics**
- Directory Toolbar Buttons
- Set Another User’s Status

Conference Button

<table>
<thead>
<tr>
<th>Icon</th>
<th>[Conference Button Icon]</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td><strong>Directory Toolbar</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>Click this button to add a directory contact to a conference call.</td>
</tr>
</tbody>
</table>

**Related Topics**
- Create or Expand a Conference Call by Adding Parties

Consult Transfer Buttons
Requirements: The "Transfer" Interaction Command Right determines if the Transfer button can appear on a toolbar. It also controls whether the Transfer command appears on a shortcut menu. The Transfer Interactions Security right enables you to transfer an interaction appearing in My Interactions. The Modify Station Queues, Modify User Queues, or Modify Workgroup Queues Access Control rights enable you to transfer an interaction appearing on another queue.

A variety of different Consult Transfer buttons can appear on the Directory toolbar. Use these buttons to transfer an interaction to a specific number associated with a selected directory entry after consulting the recipient.

Note: For more information about checking which numbers are associated with your directory entries, see View and Edit Directory Entries.

<table>
<thead>
<tr>
<th>Icons</th>
<th>Label</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>☑</td>
<td>Assistant</td>
<td>Consult transfer to Assistant Phone</td>
</tr>
<tr>
<td>☑</td>
<td>Business</td>
<td>Consult transfer to Business Phone</td>
</tr>
<tr>
<td>☑</td>
<td>Business 2</td>
<td>Consult transfer to Business Phone 2</td>
</tr>
<tr>
<td>☑</td>
<td>Consult</td>
<td>Consult Transfer</td>
</tr>
<tr>
<td>☑</td>
<td>Fax</td>
<td>Consult transfer to Fax</td>
</tr>
<tr>
<td>☑</td>
<td>Home</td>
<td>Consult transfer to Home Phone</td>
</tr>
<tr>
<td>☑</td>
<td>Home 2</td>
<td>Consult transfer to Home Phone 2</td>
</tr>
<tr>
<td>☑</td>
<td>Mobile</td>
<td>Consult transfer to Mobile Phone</td>
</tr>
<tr>
<td>☑</td>
<td>Pager</td>
<td>Consult transfer to Pager</td>
</tr>
</tbody>
</table>

Location: Directory Toolbar

Note: You can configure which Consult Transfer buttons appear on your Directory toolbar. For more information, see Customizing Toolbars.

Keyboard shortcut: Operator Console: For a list of Consult Transfer keyboard shortcuts, see Call Transfer Shortcut Keys.

Description: Click a Consult Transfer button to speak with the transfer recipient while your original caller stays on hold then transfer the selected interaction to a specific number for a selected Directory entry.

Note: The toolbar button is unavailable if this number is not recorded for the selected Directory entry. For example, the Consult Transfer to Assistant Phone button is disabled if the phone number does not exist for the currently selected Directory entry.

Related Topics
Call Transfer Shortcut Keys
Dial Buttons

A variety of different Dial buttons can appear on a standard Directory toolbar. Use these buttons to dial a specific number associated with a selected directory entry.

**Note:** For information about checking which numbers are associated with your directory entries, see View and Edit Directory Entries.

<table>
<thead>
<tr>
<th>Icons</th>
<th>Label</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Assistant" /></td>
<td>Assistant</td>
<td>Dial Assistant Phone</td>
</tr>
<tr>
<td><img src="image" alt="Business" /></td>
<td>Business</td>
<td>Dial Business Phone</td>
</tr>
<tr>
<td><img src="image" alt="Business 2" /></td>
<td>Business 2</td>
<td>Dial Business Phone 2</td>
</tr>
<tr>
<td><img src="image" alt="Dial" /></td>
<td>Dial</td>
<td>Dial default phone number</td>
</tr>
<tr>
<td><img src="image" alt="Extension" /></td>
<td>Extension</td>
<td>Dial default phone number extension</td>
</tr>
<tr>
<td><img src="image" alt="Fax" /></td>
<td>Fax</td>
<td>Dial Fax</td>
</tr>
<tr>
<td><img src="image" alt="Home" /></td>
<td>Home</td>
<td>Dial Home Phone</td>
</tr>
<tr>
<td><img src="image" alt="Home 2" /></td>
<td>Home 2</td>
<td>Dial Home Phone 2</td>
</tr>
<tr>
<td><img src="image" alt="Mobile" /></td>
<td>Mobile</td>
<td>Dial Mobile Phone</td>
</tr>
<tr>
<td><img src="image" alt="Pager" /></td>
<td>Pager</td>
<td>Dial Pager</td>
</tr>
</tbody>
</table>

**Location:**

<table>
<thead>
<tr>
<th>Location</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Directory Toolbar</td>
<td><strong>Note:</strong> You can configure which Dial buttons appear on your Directory toolbar. For more information, see Customizing Toolbars.</td>
</tr>
<tr>
<td>Keyboard shortcut</td>
<td>For a list of Dial keyboard shortcuts, see Directory Toolbar Shortcuts.</td>
</tr>
<tr>
<td>Description</td>
<td>Click a Dial button to dial a specific number for a selected Directory entry. <strong>Note:</strong> The toolbar button is unavailable if this number is not available for the selected Directory entry. For example, the Dial Assistant Phone button is disabled if the phone number does not exist for the currently selected Directory entry.</td>
</tr>
</tbody>
</table>
## Lync-enabled Company Directory Dial Button

The Lync-enabled Company Directory consolidates dial buttons into a single Dial button with a drop-down list.

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image1.png" alt="Image" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>Location</td>
<td>Lync-enabled Company Directory toolbar</td>
</tr>
</tbody>
</table>
| Description | Use this button to dial a specific number associated with a selected directory entry by doing one of the following:  
- Select an entry in the Lync-enabled Company Directory and then click the Dial button to dial the default number.  
- Select an entry in the Lync-enabled Company Directory and then click the arrow on the Dial button. Click one of the displayed "Dial" entries to dial the associated number. |

### Related Topics
- Directory Toolbar Buttons
- Lync-enabled Company Directory
- Make a Call Using a Dial Button
- View and Edit Directory Entries

## Initiate New Chat Button

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image2.png" alt="Image" /></th>
</tr>
</thead>
<tbody>
<tr>
<td>Location</td>
<td>Directory Toolbar</td>
</tr>
<tr>
<td>Keyboard shortcut</td>
<td>Ctrl+Shift+C</td>
</tr>
</tbody>
</table>
| Description | Click this button to start and participate in intercom chats with other CIC client users.  

**Note:** To initiate an intercom chat, you need the View Directory Status Columns Access Control right for the Logged In column in the directory view. This enables the CIC client to determine if another CIC user is available for a chat. This right enables the Chat button when another CIC is available for a chat. |

### Related Topics
- Initiate a Chat Session

---

105
### Park on Queue Button

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image" alt="Icon" /></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td><strong>Directory Toolbar</strong></td>
</tr>
<tr>
<td><strong>Note:</strong> The Park on Queue button may not appear on your Directory toolbar by default. For a list of available buttons, see <a href="#">Directory Toolbar Buttons</a>. For more information about adding buttons to your Directory toolbar, see <a href="#">Customizing Toolbars</a>.</td>
<td></td>
</tr>
<tr>
<td><strong>Keyboard shortcut</strong></td>
<td>Ctrl+K</td>
</tr>
<tr>
<td><strong>Operator Console:</strong> This keyboard shortcut is available to <a href="#">Operator Console</a> users only.</td>
<td></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>You can place any connected call or connected ACD-routed email interaction in your queue in a selected user's queue or workgroup queue. Select a directory entry and then click this button. This removes the interaction from your queue (My Interactions). It appears in the selected person's queue.</td>
</tr>
</tbody>
</table>

**Related Topics**
- [Customizing Toolbars](#)
- [Park a Call on Orbit](#)
- [Park on Orbit Button](#)

### Properties Button on the Directory Toolbar

<table>
<thead>
<tr>
<th>Icon</th>
<th><img src="image" alt="Icon" /></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td><strong>Directory Toolbar</strong></td>
</tr>
<tr>
<td><strong>Keyboard shortcut</strong></td>
<td>Ctrl+Shift+P</td>
</tr>
<tr>
<td><strong>Tip:</strong> Keyboard shortcuts work only if you select a directory entry to ensure it has focus before you press the keys.</td>
<td></td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>The Properties button on your <a href="#">Directory toolbar</a> enables you to view and edit detailed information for the selected directory entry. For more information, see <a href="#">View and Edit Directory Entries</a>.</td>
</tr>
</tbody>
</table>

**Related Topics**
- [Customizing Toolbars](#)
- [Properties Button on the Queue Control Toolbar](#)
- [View and Edit Directory Entries](#)
Send Email Message Buttons

Two different send email message buttons can appear on the Directory toolbar. Use these buttons to send an email message to a specific email address associated with a selected directory entry.

Note: For more information about checking which email addresses are associated with your directory entries, see View and Edit Directory Entries.

<table>
<thead>
<tr>
<th>Icons</th>
<th>Label</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Business</td>
<td>Send an email message to the Business email address.</td>
</tr>
<tr>
<td></td>
<td>Home</td>
<td>Send an email message to the Home email address.</td>
</tr>
</tbody>
</table>

Note: You can configure which Send Email buttons appear on your Directory toolbar. For more information about adding buttons to your Directory toolbar, see Customizing Toolbars.

Keyboard shortcut

For a list of email keyboard shortcuts, see Directory Toolbar Shortcuts.

Description

Click an email button to use your email program to send an email message to a specific address for a selected Directory entry.

Note: The toolbar button is unavailable if this address is not available for the selected Directory entry. For example, the Send Email to Home address button is disabled if that email address does not exist for the currently selected Directory entry.

Related Topics

Send an Email Message
Send to Voicemail Button

<table>
<thead>
<tr>
<th>Icon</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Location</th>
<th>Directory Toolbar</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong> The Send to Voicemail Button may not appear on your Directory toolbar by default. For a list of available buttons, see Directory Toolbar Buttons. For more information about adding buttons to a toolbar, see Customizing Toolbars.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Keyboard shortcut</th>
<th>Ctrl+M</th>
</tr>
</thead>
</table>

**Operator Console:** This keyboard shortcut is available to Operator Console users only.

| Description | Use this button to transfer a call to a selected CIC user's voice mail account. Select a directory entry and click this button. The currently selected call is transferred to the designated user's voice mail. |

**Note:** The Voicemail button is unavailable if the call is not in a state in which this action can be performed.

**Related Topics**
- Transfer a Call to Another Person's Voicemail
- Transfer a Call to Your Voicemail
- Using the Queue Control Toolbar
- Voicemail Button

**Blind Transfer Buttons**

**Requirements:** The "Transfer" Interaction Command Right determines if the Transfer button can appear on a toolbar. It also controls whether the Transfer command appears on a shortcut menu. The Transfer Interactions Security right enables you to transfer an interaction appearing in My Interactions. The Modify Station Queues, Modify User Queues, or Modify Workgroup Queues Access Control rights enable you to transfer an interaction appearing on another queue.

A variety of different Blind Transfer buttons can appear on the Directory toolbar. Use these buttons to transfer an interaction without consulting the recipient to a specific number associated with a selected directory entry.

**Note:** For more information about checking which numbers are associated with your directory entries, see View and Edit Directory Entries.
<table>
<thead>
<tr>
<th>Icons</th>
<th>Label</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>![Assistant]</td>
<td>Assistant</td>
<td><strong>Blind transfer</strong> to Assistant Phone</td>
</tr>
<tr>
<td>![Business]</td>
<td>Business</td>
<td><strong>Blind transfer</strong> to Business Phone</td>
</tr>
<tr>
<td>![Business 2]</td>
<td>Business 2</td>
<td><strong>Blind transfer</strong> to Business Phone 2</td>
</tr>
<tr>
<td>![Fax]</td>
<td>Fax</td>
<td><strong>Blind transfer</strong> to Fax</td>
</tr>
<tr>
<td>![Home]</td>
<td>Home</td>
<td><strong>Blind transfer</strong> to Home Phone</td>
</tr>
<tr>
<td>![Home 2]</td>
<td>Home 2</td>
<td><strong>Blind transfer</strong> to Home Phone 2</td>
</tr>
<tr>
<td>![Mobile]</td>
<td>Mobile</td>
<td><strong>Blind transfer</strong> to Mobile Phone</td>
</tr>
<tr>
<td>![Pager]</td>
<td>Pager</td>
<td><strong>Blind transfer</strong> to Pager</td>
</tr>
<tr>
<td>![Transfer]</td>
<td>Transfer</td>
<td><strong>Blind transfer</strong> to default number</td>
</tr>
</tbody>
</table>

**Location**

**Directory Toolbar**

*Note: You can configure which Blind Transfer buttons appear on your Directory toolbar. For more information, see [Customizing Toolbars](#).*

**Keyboard shortcut**

*Operator Console: For a list of Blind Transfer keyboard shortcuts, see [Call Transfer Shortcut Keys](#).*

**Description**

Click a blind Transfer button to transfer the selected interaction to a specific number for a selected Directory entry.

*Note: The toolbar button is unavailable if this number is not available for the selected Directory entry. For example, the Blind Transfer to Assistant Phone button is disabled if an assistant's phone number does not exist for the currently selected Directory entry.*

**Related Topics**

- [Call Transfer Shortcut Keys](#)
- [Transfer a Call Without Consulting the Recipient](#)
- [View and Edit Directory Entries](#)
Configuration Options

Requirements: You need the **Customize Client** Security right to customize your personal CIC client configuration settings. You need the **Manage Client Templates** Security right to create or edit templates for other CIC client users. For more information, see [Client Templates](#).

The CIC client organizes your configuration options in a single dialog box. The **Configuration dialog box** contains the following properties details panes:

### Alerting
- Voice Mail / Fax Paging
- My Interaction Ring Sounds
- Desktop Alerts

### Calls
- Follow Me Routing
- Call Coverage
- Personal Prompts

### Chats
- Email

### IP Phone

### Monitored Appearances

### Views
- Call History
- Dial Pad
- Directories
- Interaction Optimizer Schedule
- Search Processes
- Queues
  - Orbit Queue
- Tracker
- Unified Communications
  - Lync Embedded Client
- Unified Messaging
  - Fax Viewer
  - Voicemail

### General

### Automatic Status Changer

### Interaction Optimizer Settings

### Outlook Dialing

Related Topics
- [Client Templates](#)
- [Understanding the Configuration Dialog Box](#)

---

Understanding the Configuration Dialog Box

Requirements: You need the **Customize Client** Security right to customize your personal CIC client configuration settings. Specific settings in the Configuration dialog box properties details pane can be unavailable if they do not apply in your current configuration. **Client templates** can contain configuration settings that you may not be able to change. A **lock icon** indicates the panes containing settings you cannot change.

You use the Configuration dialog box to control the appearance and behavior of the CIC client.
To access the Configuration dialog box:

- To access the configuration options, from the Options menu, click Configuration.

Using the Configuration Dialog Box

You select the appropriate settings node in the Navigation pane. You configure individual configuration settings in the Properties details pane.

Shortcut Keys

Shortcut keys are available for many of the options in a Properties details pane. If you do not see the underlined characters for the shortcuts, press the Alt button. Press Alt plus the appropriate letter to select or clear a check box, select a radio button, or to move your cursor to a control or text box.
<table>
<thead>
<tr>
<th>1</th>
<th>Navigation pane</th>
<th>The available types of settings are in a tree view control on the left. Click any node to display the settings for that node.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td><strong>Note</strong>: The list of nodes changes based on which plug-ins your CIC administrator enables and your feature licenses. For more information, see the help links in Configuration Options.</td>
</tr>
<tr>
<td>2</td>
<td>Properties details pane</td>
<td>The settings associated with each node appear in the Properties details pane.</td>
</tr>
<tr>
<td>3</td>
<td>Lock icon</td>
<td>Your CIC administrator can use Client Configuration Templates in Interaction Administrator to prevent users from modifying selected configuration settings. If you cannot modify the settings for a particular node, a lock icon appears next to the node name. Also, the corresponding setting controls on the associated properties details pane are unavailable.</td>
</tr>
<tr>
<td></td>
<td>Modified settings</td>
<td>Two indicators appear when you change a setting but have not yet applied (saved) this change:</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>♦ In the navigation pane, a <strong>bold node name</strong> identifies a properties details pane which contains modified settings that have not yet been applied.</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>♦ In the Properties details pane, a <strong>pointer icon</strong> identifies the specific setting that has been changed but not yet applied.</td>
</tr>
<tr>
<td>6</td>
<td>Selected node</td>
<td>The name of the currently selected node is highlighted.</td>
</tr>
<tr>
<td></td>
<td>Error icons</td>
<td>Error icons appear in several places in the Configuration dialog box:</td>
</tr>
</tbody>
</table>
| 7 | | ♦ Before the name of the node containing the incorrect or missing setting.  
  
  **Tip**: Click this icon to display the properties details pane containing the error. |
| 8 | | ♦ In the banner for the Properties details pane.  
  
  **Note**: Usually the banner displays the same icon as the corresponding node in the Navigation pane. Some properties details panes require a valid connection to the CIC server to save their settings. If the connection drops, the banner icon changes to a broken connection icon and the settings controls are unavailable or the properties details pane is blank. |
| 9 | | ♦ Next to the text box or control containing a missing or invalid setting.  
  
  **Tip**: Point to this error icon to display a tooltip containing information on how to fix the error. |
| 10 | Error message | Error messages appear in the bottom section of the Configuration dialog box. |
| 11 | Command buttons | ♦ Click **OK** to save any changed settings and close the Configuration dialog box.  
  ♦ Click **Cancel** to discard any changed settings and close the Configuration dialog box.  
  ♦ Click **Apply** to save any changed settings and keep the Configuration dialog box open. |

**Related Topics**

- Automatic Status Changer
- Configure Your IP Phone
- Client Templates
Add-in Architecture

Your company's in-house developers can add custom features to the CIC client. An add-in is a piece of customer code or customer GUI that the CIC client detects and loads into a secure context, protecting both the CIC client and the customer from potential problems. This piece of code can then interact with core CIC client functionality without risk.

Contact your CIC administrator for more information about any custom features your company may have added to the CIC client.

Client Templates

Requirements: You need the Manage Client Templates Security right to create or edit templates for other Interaction Desktop users. You need the Customize Client Security right to customize your personal CIC client configuration settings.

Client templates affect the appearance and functionality of Interaction Desktop. You save the template to the CIC server. A CIC administrator can then assign this template to other Interaction Desktop users.

Client templates can:
- Supply a standard set of configuration settings for the options in the CIC client Configuration dialog box.
- Contain multiple, pre-configured workspaces, complete with selected views for each workspace.
- Display a standard set of views, determine which columns and toolbar buttons appear in these views, and set the order in which the columns and buttons appear on these views.

A user’s Access Control rights and Security Rights still determine whether a view appears in his or her interface. For example, if your assigned template includes the Related Items view, you still need the Tracker Access License and the appropriate rights in order to display this view.

- Set a default location for views included in the client template.
- Displays the names of selected folders in the Email Folders view.
- Determine the default font type and size for text outgoing email messages.
- Control whether Interaction Desktop starts in Mini Mode or standard mode.
- Displays selected Fast Status buttons in the Interaction Desktop status bar, in both the standard mode and Mini Mode.

Changes to Templates

Interaction Desktop reflects any change the CIC administrator or template manager makes to a client template assigned to you.
- If you have the “Customize Client” right, the template updates any custom or default workspaces that exist in both the template and in your Interaction Desktop interface. It adds workspaces that don’t exist in your interface. It does not remove any custom workspaces that you created.
- If you do not have the “Customize Client” right, the workspaces defined in the template replace all your workspaces.
- In either case, the revised template replaces configuration settings for the CIC client and other Interaction Desktop modules.

CIC notifies you when changes occur to the client template assigned to you. You can choose to apply these changes immediately or the next time you restart the CIC client.
Default or Built-In Templates

Several default templates are available for Interaction Desktop. If you have the "Manage Client Templates" Security right, you can edit, but not delete, these templates.

- All Channel Agent
- Basic Chat Agent
- Basic Email Agent
- Default Template
- Multi-Channel Agent

Related Topics

Manage Templates

Requirements: See Client Templates.

You use the same controls and procedures to create a client template as you use to adjust your own configuration settings and the appearance of Interaction Desktop. You save these changes to a specific client template. You can create as many client templates as you need. When you finish creating or editing a template, Customer Interaction Center restores your current Interaction Desktop layout and configuration settings.

Note: In Interaction Administrator, CIC administrators can publish client templates and assign them to roles, workgroups or users. See Publish a Client template for more information.

Related Topics

Client Templates
Create a Template
Create a Mini Mode template
Delete a Template
Edit a Template
Create a Template

Requirements: See Client Templates.

You use the same controls and procedures to create a client template as you use to adjust your own configuration settings and the appearance of Interaction Desktop. You save these changes to a specific client template. You can create as many client templates as you need. When you finish creating or editing a template, Customer Interaction Center restores your current Interaction Desktop layout and configuration settings.

To create a template:
1. Select File > Templates > Enter Template Mode.
2. Do any or all of the following:
   - Adjust configuration settings in the Configuration dialog box.
   
     Tip: For a list of available configuration options, see Configuration Options.
   - Create a custom workspace.
   - Delete a custom workspace.
   - Add or close views.
   - Add or remove view columns.
   - Change view layout.
   - Customize toolbars.
3. When the template is complete, select Exit Template Mode from the menu bar.
4. In the Save Changes dialog box, click Yes.
5. In the Save Template dialog box, do one of the following:
   - In the Template name text box, type a name for this template.
   - From the list of existing templates, select one.
6. Click Save.

Result: You exit Template Mode.

Note: Customer Interaction Center restores your current layout and configuration settings when you exit Template Mode.

Related Topics
Manage Templates
Create a Mini Mode template

You can create a Client template that automatically opens Interaction Desktop in Mini Mode view.

**Tip:** To create or edit a Mini Mode template, you must exit template mode while in Mini Mode.

1. Select File > Templates > Enter Template Mode.
2. In the Template Mode message dialog box, click OK.
3. Click the Show in Mini Mode control (a box with inward pointing arrows.).
4. Optionally, in Mini Mode, add or remove Fast Status buttons.

**Note:** Changes made to Fast Status buttons affect both the Mini Mode and standard mode.

5. Click and hold the Close control (x) and then click Exit Template Mode.

6. If prompted, in the Save Changes? dialog box, click Yes.

Related Topics
- [Client Templates](#)
- [Managing Mini Mode Views](#)
Edit a Template

Requirements: See Client Templates.

You use the same controls and procedures to edit a client template as you use to adjust your own configuration settings and the appearance of Interaction Desktop. When you finish editing a template, Customer Interaction Center restores your current Interaction Desktop layout and configuration settings.

Note: You cannot delete the default workspace in a template. If you have the Customize Client Security right, you can delete any views within the default workspace.

To edit a template:
1. Select File > Templates > Manage Templates.
2. In the Manage Templates dialog box, select a template and click Load for edit.
3. Do any or all of the following:
   - Adjust configuration settings in the Configuration dialog box.

   Tip: For a list of available configuration options, see Configuration Options.
   - Create a custom workspace.
   - Delete a custom workspace.
   - Add or close views.
   - Add or remove view columns.
   - Change view layout.
   - Customize toolbars.
4. When the template is complete, select Exit Template Mode from the menu bar.
5. In the Save Changes? dialog box, click Yes.

Result: You exit Template Mode.

Note: Customer Interaction Center restores your current layout and configuration settings when you exit Template Mode.

Related Topics
   Manage Templates
Delete a Template

Requirements: See Client Templates.

You can delete any custom template at any time. You cannot delete any of the built-in or default Interaction Desktop templates. If you delete a template that the CIC administrator has already assigned to users, these users do not see any changes and do not receive a warning or notification. After the CIC administrator assigns a template to a user, there is no link between that template and the user’s Interaction Desktop configuration. The template replaces the current state of the user’s Interaction Desktop configuration. From then on, it is as if they personally configured Interaction Desktop.

To delete a template:
1. Select File > Templates > Manage Templates.
2. In the Manage Templates dialog box, select a template and click the Delete button (X).
   
   Note: The Delete button is unavailable if you select a built-in or default Interaction Desktop template.
3. In the Delete Template? dialog box, click Yes.
4. Click Close.

Result: You exit Template Mode.

Related Topics
- Manage Templates

Miscellaneous Configuration Options

Automatic Status Changer

Requirements: You need the Customize Client Security right to customize configuration settings in the CIC client.

Use the Automatic Status Changer to change your CIC status when your screen saver turns on or off or when your workstation is locked or unlocked. For example, Automatic Status Changer could set your status to “Available” when your screen saver turns off.

When Automatic Status Changer resets your status, it displays a desktop alert.

Special Circumstances

If the Automatic Status Changer doesn’t change your status or your status is not what it set it to, Automatic Status Changer doesn’t reset your status when you resume work. For example, Automatic Status Changer sets your status to Away From Desk when you lock your workstation. Then you use the TUI (Telephone User Interface) to set your status to Available, Forward. Automatic Status Changer does not change your status back to Away From Desk when you unlock your workstation.

If your status is already set to what the Automatic Status Changer would change it to when you resume work, it does not change your status.

Also, setting a user’s status requires a valid connection with the CIC server. If your server connection drops, the Automatic Status Changer does not change your status when the screen saver turns on or off or the workstation is locked or unlocked.
**Warning:** Do not use the Automatic Status Changer if you set up **Power Options Properties** in Control Panel to turn off your monitor after a set amount of time. When the monitor’s power is turned off, the Automatic Status Changer thinks the screen saver has turned off. It changes your status back to either what it was before the screen saver started or to a pre-defined status specified in the Automatic Status Changer dialog.

In the rare case that you run more than one type of CIC client at the same time, do not enable Automatic Status Changer in both applications. For example, running Interaction Desktop and Interaction Connect at the same time is not a supported configuration. Enable Automatic Status Changer in only one CIC client.

---

**Configuring Automatic Status Changer**

To configure the Automatic Status Changer:

1. In the **Configuration dialog box**, click the **Auto Status Changer** node.

2. Use the **When to Change** tab to enable or disable the auto status changer. The two options are:

<table>
<thead>
<tr>
<th>Not at this time. I wish to disable the auto status changer.</th>
<th>Disable the Automatic Status Changer.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>When my workstation locks or the screen saver starts.</strong></td>
<td>Change user’s CIC status whenever the screen saver turns on or off or when the workstation locks or unlocks. If this option is selected, screen saver activation or workstation locking is interpreted as you going away. If screen saver activation causes your CIC status to change, then stopping the screen saver sets your status back. Similarly, if the workstation locks and causes your CIC status to change, then unlocking the workstation resets your status.</td>
</tr>
</tbody>
</table>

3. If you enable the Automatic Status Changer, use the **What to Change** tab to determine what status is set when the screen saver turns on or off.

4. In the **What to do when I go away** section:

<table>
<thead>
<tr>
<th>Set my status to:</th>
<th>Choose the status you want the Automatic Status Changer to set when your screen saver activates or your workstation locks. For example, your status can be set automatically to &quot;Away from Desk.&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Only change my status if my current status is in the Selected list</td>
<td>Select this check box for additional control over when the Automatic Status Changer changes your status if the screen saver activates or the workstation locks. If <strong>checked</strong>, the Automatic Status Changer changes your status when the screen saver activates or the workstation locks <strong>only if your current status is in the Selected list</strong>. Click a status in the Available list and then click the &gt;&gt; button to move it to the Selected list. Use the &lt;&lt; button to move a status from the Selected list back to the Available list. If <strong>cleared</strong>, the Automatic Status Changer always changes your status when the screen saver activates or the workstation locks. It changes your status to the status specified in the <strong>Set my status to</strong> drop-down list.</td>
</tr>
<tr>
<td>If my status is changed, set my status notes to:</td>
<td>If you want to have status notes set for the status to which you are changed, check this check box and enter the status notes in the text box provided. <strong>Note:</strong> Status notes work on a per status basis. Status notes appear in the Status Notes column which can be displayed for CIC users. For example, both workgroup and the Company Directory can display Status Notes.) For more information, see <strong>Customize Columns</strong>.</td>
</tr>
</tbody>
</table>

5. In the **What to do when I come back** section:
| Set my status to what it was auto-changed from | Select this radio button to change your status to what it was before the screen saver activated or the workstation locked.

**Note:** The Automatic Status Changer does not change your status back to one you could not have selected and which was automatically set for you. For example, CIC could automatically set your status to "Follow Up" after you disconnect an ACD interaction. After a period of inactivity, the Automatic Status Changer sets your status to "Away from Desk." When you unlock your workstation or turn off your screen saver, the Automatic Status Changer does **not** set your status back to "Follow Up." "Follow up" is not a user-selectable status. Your status remains set to "Away from Desk."

| Set my status to | Select this radio button and select a status from the list to change your status to a pre-determined status when the screen saver turns off or the workstation unlocks. |

6. Click **Apply** to save your selections.
7. Click **OK** to close the Configuration dialog box.

**Related Topics**
- [Possible Status Values](#)
- [Set Status Details](#)
- [Set Your Status](#)
- [Set Another User's Status](#)
- [Setting Status](#)
- [Understanding the Configuration Dialog Box](#)
- [Unavailable Status Reminder](#)
- [View Another User's Status](#)
Configure Your IP Phone

If you have a Managed IP phone, you can configure synchronization between the Do Not Disturb (DND) setting on your phone and your CIC client user status. These configuration settings enable you to specify what CIC sets your user status to when you activate DND status or turn off DND on your phone.

**Note:** Your CIC administrator can enable the DND synchronization feature and create custom configuration settings for you in Interaction Administrator. Your CIC administrator also controls whether you can alter these configuration settings. For more information, see [Understanding the Configuration Dialog Box](#).

**To configure DND Status Synchronization:**

1. In the [Configuration dialog box](#), click the IP Phone node.

   **Note:** This node is available only if you have a managed IP phone.

2. From the **When I turn the DND button on, set my status to:** drop-down list, select the [status](#) you want to have when you activate the DND button on your IP phone.

3. In the **When I turn the DND button off** section, do one of the following:
   - Select **Set my status to the last available status**
     
     **Result:** When you turn DND status off using your phone, your CIC status returns to what it was before you activated the DND button.
   - Select **Set my status to** and from the drop-down list, select a CIC status.
     
     **Result:** When you turn DND status off using your phone, your CIC status is set to the status you select here.

4. Click [Apply](#) to save your selections.
5. Click [OK](#) to close the Configuration dialog box.

**Related Topics**

- Managed IP Phone
- Possible Status Values
- Set DND Status with Your Phone
- Set Your Status
- Setting Status
- [Understanding the Configuration Dialog Box](#)
Display the Related Items View

Requirements: You need a Tracker Access License and the appropriate rights to display the Related Items view. You need the Customize Client Security right in order to add a new view to the CIC client. Also, you need the Related Interactions Page Security right to display the Related Items view. The View History Users Access Control right determines whose interactions appear in the Related Items view. Optionally, you need the View Other People's Private Interactions Security Right to view other users’ private interactions in the Interactions tab.

You can add the Related Items view to the CIC client. It contains two tabbed views:

- **Interactions Tab**

  The Interactions tab enables you to view a list of interactions associated with the contact for your currently selected interaction. Your CIC administrator controls the types of interactions that can appear in this tab. Possible interaction types include calls, chats, e-mails, and faxes. For more information, see Use the Related Items View and Configure the Interactions Tab.

- **Conversation History Tab**

  A Conversation History is not a record of the content of the email interactions. The email text is not preserved as part of this history. It provides a record of the contact between parties to the conversation, but not the details. For more information, see Use the Conversation History Tab.

To display the Related Items view:

1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Tracker.
2. In the Views list, select Related Items.
3. Click OK.

Result: The Related Items view appears.

Related Topics

- Add or Remove View Columns
- Change View Layout
- Find Related Interactions
- Interaction History
- Use the Related Items View
Email Configuration

**Requirements:** You need the Customize Client Security right to configure email pickup or reply options. Client templates can contain configuration settings that determine your Emails configuration and control whether you can alter configuration settings.

You can configure the default behavior of email messages in the Email Window for Incoming Messages and Email Window for Outgoing Messages when you pick up or reply to an ACD-routed email message.

**Tip:** To configure an Email window toolbar and other options, see Configure Email Windows.

1. In the Configuration dialog box, click the Emails node.
2. In the Emails properties details pane, make the following selections.

| **Download pictures automatically in HTML email messages** | This check box controls the default behavior of email messages in the Email Window for Incoming Messages and Email Window for Outgoing Messages when you pick up or reply to an ACD-routed email message. Do one of the following:

- To download and display automatically any images included in ACD-routed email messages, select the check box.
- To prevent automatic downloading and display of images, clear the check box.

**Result:** Any ACD-routed email message which contains an image displays a warning message instead. If you trust the source of the email message and want to display the blocked image, you can click the "To protect privacy" banner in the received email message.

**Note:** Blocking automatic image downloads speeds up email message downloads and can help protect you from junk email. |
| **No longer show email after sending** | Select this option to close the Email Window for Outgoing Messages automatically when you click Send. |
| **No longer show email after disconnecting** | Select this option to close the Email Window for Incoming Messages automatically when you click Disconnect. |
| **Always check spelling before sending email** | Do one of the following:

- To spell check email replies automatically after you click Send in the Email Window for Outgoing Messages, select the check box.
- To turn off automatic spell checking, clear the check box.

**Tip:** To spell check all or part of an email reply, you can always use the Spell Check toolbar button in the Email window. |
| **Available Languages** | Do either of the following to select the languages to use for spell checking your email replies:

- To add a language, from the Available Languages list, select a language and click >.
- To remove a language, from the Favorites list, select a language and click <.

**Note:** The list of languages in the Available Languages list is determined by whether you have installed Microsoft Word and the languages provided by that particular installation of Word or any additional installed Word language packs. Wintertree dictionaries are packaged with the CIC client and are always available. |

3. Click Apply to save your selections.
4. Click OK to close the Configuration dialog box.

**Related Topics**

- Pick Up or Reopen an Email Message
- Reply to an Email Message
- Understanding the Configuration Dialog Box
- Working with Email Messages
General Options

Requirements: You need the Customize Client Security right to configure general options. Client templates can contain configuration settings that determine your general options and control whether you can alter configuration settings.

To set general options:
1. In the Configuration dialog box, select the General node.
2. In the General properties details pane, in the Interactions section, select the appropriate options:

<table>
<thead>
<tr>
<th>Hide disconnected interactions</th>
<th>Select this check box to remove interactions from My Interactions or other queue immediately after you disconnect them.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirm drag and drop operations</td>
<td>Select this check box to display a confirmation dialog box anytime you perform a drag and drop operation such as dragging and dropping a call on another call to create a conference call. For more information, see Drag and Drop a Call on Another Call.</td>
</tr>
<tr>
<td>Confirm single click dialing</td>
<td>Select this check box to display a confirmation dialog box anytime you start a call by single-clicking on a number in your Call History, or Company directory. This gives you the opportunity to click Yes or No before the call is dialed. Note: If you enable both Advanced Dialing Options and Confirm single click dialing, the confirmation dialog box does not appear. However, clicking OK in the Advanced Dialing Options dialog box is the same as clicking Yes in the confirmation dialog box.</td>
</tr>
</tbody>
</table>

3. In the Notification Area section, select the appropriate options:

<table>
<thead>
<tr>
<th>Show actual status icon in system tray</th>
<th>Select this check box to replace the CIC client icon with an icon associated with your status (Available, Away from Desk, etc.).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimize to the notification area instead of the task bar</td>
<td>Select this check box to remove the CIC client icon from the Windows taskbar when you close the CIC client workspace. This setting controls what happens on the Windows taskbar when you close the workspace, instead of exiting the CIC client entirely. When you close the workspace, the CIC client continues to run. To restore the CIC client workspace, single-click the taskbar icon or notification area icon. For more information, see Exiting. Note: This setting has no effect if you have already pinned the CIC client application to the Windows taskbar. If the application is pinned, the task bar icon remains when you close the CIC client.</td>
</tr>
</tbody>
</table>

4. In the remaining, unlabeled section, select the appropriate options:
| **Automatically play voice mail interactions** | The option controls what happens after an agent picks up an ACD-routed voice mail interaction in the **My Interactions** view and an email form containing the voice mail attachment opens.

Do one of the following:

- Select this check box to open the Interaction Voicemail Player automatically and immediately play the voice mail.

**Tip**: Interaction Voicemail Player configuration options affect this selection. If Interaction Voicemail Player is not set to be your default voice mail player, then voice mail opens in your default.wav player (Windows Media Player, Real Player, etc.). Also, if **Play voice mail automatically on open** is not selected in the Interaction Voicemail Player options, the Voicemail Player opens, but you must click the Play button to hear the voice mail. For more information, see **Configuring Interaction Voicemail Player**.

- Clear this check box if you prefer to manually open the voice mail attachment in the email form.

**Note**: An ACD-routed voice mail interaction is a voice mail left by a customer who dials into a workgroup queue. This voice mail is sent to the workgroup email Inbox as an attachment to an email. The email is then sent to the first available agent in the workgroup. It appears in the agent’s **My Interactions** view as an ACD-routed voice mail interaction. |

| **Sort account codes by account number** | Select this check box to sort account codes by account numbers within the CIC client. |

5. Click **Apply** to save your selections.
6. Click **OK** to close the dialog box.

**Related Topics**

- [Drag and Drop a Call on Another Call](#)
- [Understanding the Configuration Dialog Box](#)
Outlook Dialing

**Requirements:** If you are running Microsoft Lync or Skype for Business when you try to use the Call feature for a contact in Outlook 2007 or Outlook 2010, the Lync or Skype for Business client attempts to dial the call instead of the CIC client. For more information about installing the appropriate hot fix and modifying the Windows registry, see the Microsoft Support site, http://support.microsoft.com/kb/959625.

The Outlook Dialing feature is an optional component for the CIC client. When it is installed, it enables Microsoft Outlook to dial telephone numbers, such as contacts.

In technical terms, this feature is a minimal telephony service provider (TSP) that is based on Microsoft’s TAPI/TSP specification. "TAPI" stands for Telephony Application Programming Interface. The Outlook Dialing feature provides a bridge between the Customer Interaction Center and Outlook’s TAPI capability.

**Installation and Configuration**

Before you can configure or use the Outlook Dialing feature, you must install it as part of the IC User Applications Setup. For more information, see the *CIC Server Installation and Configuration Guide*.

**Verify Installation**

To verify installation of the Outlook Dialing addin:

1. In the [Configuration dialog box](#), click the **Outlook Dialing** node.

2. In the Outlook Dialing property details pane, verify that Installation State is **Installed**.

3. Click OK to close the Configuration dialog box.

**Dial a Microsoft Outlook Contact**

Before you can dial an Outlook contact, the CIC client must be running and you must be logged onto a station.

1. Right-click an Outlook Contact.

   **Tip:** For more information about locating and displaying an Outlook contact, see the Microsoft Office Outlook Help.

2. From the drop-down menu, select the arrow next to the contact’s name.

3. Click the number to dial.

**Voicemail Message View**

**Requirements:** You must install Interaction Voicemail Player on your workstation in order to display the Voicemail Message view.

The Voicemail Message view includes a playback interface that enables you to listen to your voice mail messages on a choice of devices. For more information, see [Use the Voicemail Message View](#).

**To display the Voicemail Message view and player:**

1. In the [Create New View dialog box](#), set Group by to **Categories**, and then from the list of categories, select **Unified Messaging**.

2. In the **Views** list, select **Voicemail**.

3. Click OK.

   **Result:** The Voicemail Message view appears.

**Related Topics**

- [Add or Close Views](#)
- [Customizing the Interface](#)
- [Use the Voicemail Message View](#)
Alerting Options

Requirements: The **Multiple Calls** Security right controls whether you are alerted to the arrival of a new call when you are already on a call. This type of alert is in addition to the alerting options you can figure yourself.

You can choose how you want the CIC client to notify you of incoming calls. You can configure it to send a message to your pager when you have new messages. You can assign distinctive.wav files to alert you of new calls, chats, e-mails, or other interactions. The Alerting node enables you to set the following options:

- **General Alerting Options**
- **Voice Mail / Fax Paging**
- **My Interactions Ring Sounds**
- **Desktop Alerts**
- **Parked Call Alerting Options**

**Desktop Alerts**

Use Desktop Alerts to display a desktop dialog box for alerting interactions and other events. The desktop dialog box pops up in the bottom right corner of your Windows desktop. The dialog box fades automatically depending on the type of alert. You can stop the fading by moving the mouse over the dialog box.

**Setting Up Desktop Alerts**

To set up desktop alerts:

1. In the **Configuration dialog box**, expand the **Alerting** node and click the **Desktop Alerts** node.
2. In the Desktop Alerts properties details pane, complete the fields as described below.

<table>
<thead>
<tr>
<th>Display desktop alerts for alerting interactions</th>
<th>Select this check box to turn on desktop alerts. The Interaction Alert dialog box displays information about the interaction, i.e., name, number and an icon for the interaction type.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong> You can also display a message in a desktop alert dialog box by setting up a personal rule. For more information, see <strong>Setting Up Personal Rules</strong>.</td>
<td></td>
</tr>
<tr>
<td><strong>A personal rule that displays a desktop alert overrides the setting in this check box.</strong> For example, if you turn off desktop alerts for all alerting interactions by clearing this check box, but have a personal rule that displays desktop alerts for some alerting interactions, then the desktop alert appears for the interactions included in the personal rule.</td>
<td></td>
</tr>
<tr>
<td>Duration</td>
<td>Adjust the slider to control how long the Interaction Alert dialog box is displayed on the desktop before fading away. Set the alert to fade immediately (0 Seconds after alerting), never (Lifetime of Interaction), or a time between 1 and 120 seconds.</td>
</tr>
</tbody>
</table>

3. Click **Apply** to save your selections.
4. Click **OK** to close the Configuration dialog box.
Using Desktop Alerts

There are three types of desktop alerts.

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interaction Alerts</td>
<td>An Interaction Alert appears when you receive a new alerting interaction. The interaction alert dialog box displays information about the interaction, i.e., name, number and an icon for the interaction type. Click <strong>Pickup</strong> to pick up the interaction, or click <strong>Send to Voicemail</strong> to send the interaction to your voice mail.</td>
</tr>
<tr>
<td>Camping Alerts</td>
<td>A Camping Alert appears when you camp on another person. The camping alert dialog box displays information about the person, i.e., name, status and station. If the person you camped on is not available, by default the alert dialog box fades and pops up again when the user becomes available. Click <strong>Call Now</strong> to immediately call the person, click <strong>Stop Camp</strong> to stop camping on the person, or click <strong>Options</strong> to set the behavior of the Camping Alert dialog box.</td>
</tr>
<tr>
<td>General Alerts</td>
<td>A CIC administrator may send a General Alert to your client. The administrator controls the content and the behavior of these general alerts.</td>
</tr>
</tbody>
</table>

Related Topics

Understanding the Configuration Dialog Box

General Alerting Options

**Requirements:** You need the **Customize Client** Security right to configure general alerting options. **Client templates** can contain configuration settings that determine your general alerting options and control whether you can alter configuration settings.

General alerting options control telephone or computer speaker alerts for incoming interactions, whether incoming interactions are automatically selected, and how long an interaction can alert before it times out.

**To set general alerting options:**
1. In the **Configuration dialog box**, click the **Alerting** node.
2. In the Alerting properties details pane, in the General Alerting section, select the appropriate options:
<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ring telephone for calls</td>
<td>When selected, your telephone rings when calls come into the CIC client.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> This option is disabled if this station is configured to <strong>Ring Always</strong> in Interaction Administrator, or if this is a remote station.</td>
</tr>
<tr>
<td>Ring computer</td>
<td>When selected, incoming interactions ring through your computer’s speakers.</td>
</tr>
<tr>
<td>Ring when on phone</td>
<td>When selected, incoming interactions ring on the computer when you are already on the phone.</td>
</tr>
<tr>
<td>Pop client</td>
<td>When selected, the arrival of an incoming interaction causes the CIC client to appear on top of any other application you are running. <strong>Note:</strong> If you have the Interaction Client Operator Add-On license, the My Interactions view also pops to the foreground if it was behind another view.</td>
</tr>
<tr>
<td>Pop for Work Items</td>
<td>When selected, the arrival of a new work item causes the CIC client to appear on top of any other application you are running. The My Work Items view pops to the foreground if it was behind another view. For more information, see Working with Interaction Process Automation for more details on work items and processes. <strong>Note:</strong> Only agents with the appropriate licenses and rights can use IPA. For more information, see IPA User Licenses and IPA User Rights.</td>
</tr>
<tr>
<td>Auto select interactions after disconnect</td>
<td>You can have multiple interactions in the My Interactions queue. However, you can perform actions (such as mute, record, transfer, etc.) on only the currently selected interaction. When you enable this option, the CIC client automatically selects the oldest interaction that is not disconnected when the currently selected interaction leaves the queue. <strong>Tip:</strong> By default, if there are no active interactions in My Interactions, when an alerting interaction appears, it is automatically selected.</td>
</tr>
<tr>
<td>Select new outgoing interactions</td>
<td>When selected, any new outgoing interactions in a queue are automatically selected.</td>
</tr>
<tr>
<td>Timeout for incoming calls (in seconds)</td>
<td>Typically, 6 seconds covers one ring and a pause, so 18 seconds allows approximately three full ring cycles. The duration of this timeout defaults to the value on your Client Configuration template in Interaction Administrator. If you don't have a template, the duration defaults to 30 seconds. The Timeout for ACD calls is controlled separately by the Workgroup configuration on the CIC server, and it also defaults to 30 seconds. - You cannot control the timeout for ACD calls from here. - Negative numbers are not valid. - Minimum value is 7.</td>
</tr>
</tbody>
</table>

3. Click **Apply** to save your selections.
4. Click **OK** to close the Configuration dialog box.

**Related Topics**
- Client Templates
- Parked Call Alerting Options
- Understanding the Configuration Dialog Box
My Interactions Ring Sounds

**Requirements:** You need the **Customize Client** Security right to configure interaction ring sounds. **Client templates** can contain configuration settings that determine your interaction ring sounds and control whether you can alter configuration settings.

My Interaction Ring Sounds configuration settings designate the WAV files played for various types of interactions.

**To set ring sounds:**
1. In the **Configuration dialog box**, expand the **Alerting** node and click the **My Interaction Ring Sounds** node.
2. In the **My Interaction Ring Sounds** properties details pane, to change ring sounds, see **Changing Ring Sounds**. For a description of the ring sound options, see **My Interaction Ring Sounds Options**.
3. Click **Apply** to save your selections.
4. Click **OK** to close the Configuration dialog box.

**Changing Ring Sounds**

**To change ring sounds:**
1. Click the **More** button (…) at the end of the text box for the appropriate interaction type.
   
   **Result:** The **Open** dialog box, which displays sound files in a list, appears.
2. Choose a sound file (.wav) from the list or search for a sound file in another directory.
   
   **Tip:** To listen or review your sound file, click the **Play** button.
3. Click **OK** after making your selection.

**My Interaction Ring Sounds Options**

<table>
<thead>
<tr>
<th>Calls</th>
<th>This option specifies the location of the .wav file to play when calls ring on your <strong>My Interactions</strong> queue.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong> If you are working with Monitored Appearances, calls arriving on those queues could have a different sound. For more information, see <strong>Customize Monitored Appearance Alerts</strong>.</td>
<td></td>
</tr>
<tr>
<td>Chats</td>
<td>This option specifies the location of the .wav file to play when chats arrive at your CIC client station.</td>
</tr>
<tr>
<td>Emails</td>
<td>This option specifies the location of the .wav file to play when an ACD-routed email message arrives at your CIC client station.</td>
</tr>
<tr>
<td>All Other Interactions</td>
<td>This option specifies the location of the .wav file to play when all other interactions arrive at your CIC client station.</td>
</tr>
</tbody>
</table>

**Related Topics**
- **Customize Monitored Appearance Alerts**
- **Understanding the Configuration Dialog Box**
Parked Call Alerting Options

Requirements: You need the Customize Client Security right to configure parked call alerting options. Client templates can contain configuration settings that determine your parked call alerting options and control whether you can alter configuration settings.

The Parked Call Alerting options enable you to set up alerts that occur when someone parks a call on your extension. Parked Call Alerting options are only for an alerting action for the user on whose extension the call is parked. The user who initiates a transfer and parks the call does not get reminded periodically. Also, these apply only to calls that are transferred and parked on your extension. They do not apply to calls parked on orbit.

To set parked call alerting options:
1. In the Configuration dialog box, click the Alerting node.
2. In the Alerting property details pane, in the Parked Call Alerting section, select the appropriate options:

| Display Desktop Alert for new parked calls | When selected, a desktop alert (toast) appears when any CIC user parks a call on your extension. |
| Play audio alert for new parked calls | When selected, a sound plays through your computer's speakers when any CIC user parks a call on your extension. |
| Once | When selected, the desktop alert and audio alert selected above occur only when the call is first parked. |
| At regular intervals | When selected, the desktop alert and audio alert selected above occur at selected intervals while the call is parked. |
| Minutes between alerts | If At Regular Intervals is selected, this number determines the time between alerts. |

3. Click Apply to save your selections.
4. Click OK to close the dialog box.

Related Topics
Client Templates
General Alerting Options
Understanding the Configuration Dialog Box

Voice Mail / Fax Paging

Requirements: You need the Customize Client Security right to configure voicemail and fax alerts. Client templates can contain configuration settings that determine your voicemail and fax alert settings and control whether you can alter configuration settings.

Voicemail and Fax Alerts settings control the methods used to alert you when you receive a fax or voice mail. You can also control whether you receive these alerts at any time of day or only during specific hours.

To set voice mail alert options:
1. In the Configuration dialog box, expand the Alerting node, and then click Voicemail / Fax Paging.
2. In the Alerting Method section, choose one of the following options:
<table>
<thead>
<tr>
<th>Do Not Send Me Alerts</th>
<th>If selected, you do not receive alerts when you have messages waiting.</th>
</tr>
</thead>
</table>
| E-Mail Address        | If selected, you receive alerts at the email address specified in the text field to the right.  
  **Note:** Your CIC administrator can set a server parameter that attaches a copy of the fax to the fax notification you receive at your email address. |
| Telephone Number      | If selected, you receive alerts at a telephone number specified in the text field to the right.  
  If not selected, you receive alerts at a telephone number specified by the CIC administrator.  
  You can type both commas (,) and slashes (/) with the number you type. Comma causes a 2-second delay and numbers typed after the slash are dialed only after a connection is made. For example, if you typed the number "555-1212 / 101, 2222," the first seven digits are dialed. After a connection is made, the digits 101 are dialed, and after 2 seconds, the digits 2222 are dialed.  
  **Note:** Use of the comma (,) to create a 2-second delay is not supported in all platforms. This issue will be resolved in a future release. |
| Pager Number          | If selected, you receive alerts on a pager at the number specified in the Pager Number text box. Supply the pager PIN in the Pager ID text field.  
  **Note:** If you use this alerting method, the alert includes the remote telephone number and the date and time of the call. |

3. In the **Alerting Reason** section, select the type of interaction event that triggers an alert:

<table>
<thead>
<tr>
<th>I Receive a Voicemail</th>
<th>If selected, you receive an alert for new voice mail messages.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any Voicemail</td>
<td>If selected, you receive an alert every time you receive a voice mail message.</td>
</tr>
<tr>
<td>Only Urgent Voicemails</td>
<td>If selected, you receive an alert only for voice mail messages marked urgent.</td>
</tr>
<tr>
<td>I Receive a New Fax</td>
<td>If selected, you receive an alert for new fax messages.</td>
</tr>
</tbody>
</table>

4. In the **Alerting Time** section, select the times when you want to receive alerts.

<table>
<thead>
<tr>
<th>Any Time of Day</th>
<th>If selected, you can receive alerts any time of the day.</th>
</tr>
</thead>
</table>
| Only Between          | If selected, you can receive alerts only during specific hours (office hours, for example).  
  Click the arrows at the end of the **Start** box and choose the earliest time you want to be contacted.  
  Click the arrows at the end of the **End** box and choose the latest time you want to be contacted. |

5. Click **Apply** to save your selections.
6. Click **OK** to close the Configuration dialog box.

**Related Topics**
- [Client Templates](#)
- [Understanding the Configuration Dialog Box](#)
Call Options

Within the Calls configuration node, you can choose how to manage incoming interactions. For example, you can set up options to have the CIC client search for you at different telephone numbers if someone calls you when you’re away from your office. You can set up call forwarding, a feature to allow another user to answer your calls, and you can record and manage personal prompt messages callers hear when you are unavailable to answer your interactions.

For more information about call options, see:

- Calls
- Follow Me
- Call Coverage
- Personal Prompts
Requirements: You need the Customize Client Security right to customize your personal CIC client configuration settings. Client templates can contain configuration settings that determine your calls options and control whether you can alter configuration settings.

Calls options control automatic disconnects on outbound calls, automatic pickups on held calls, call waiting, account and workgroup codes availability, and other features.

To set calls options:
1. In the Configuration dialog box, click the Calls node.
2. In the Calls property details pane, complete the fields as described in Calls Options.
3. Click Apply to save your selections.
4. Click OK to close the Configuration dialog box.

Calls Options

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timeout for external calls (in seconds):</td>
<td>This option determines the number of seconds your outgoing calls ring before they are disconnected.</td>
</tr>
<tr>
<td><strong>Note:</strong></td>
<td>This setting is always used for calls forwarded to you when your status is Available, Forward. For calls you place yourself, this time out setting is ignored unless Analyze outgoing external calls is also selected and you are dialing from the CIC client. If you are dialing manually (using the handset), your outgoing call ignores this setting and continues ringing until answered.</td>
</tr>
<tr>
<td>Use advanced dialing options (account code, workgroup)</td>
<td>If enabled, the Advanced Dialing Options dialog box appears when you call. You can then assign an Account Code to the call and associate the call with a Workgroup. For more information, see Advanced Dialing Options.</td>
</tr>
<tr>
<td>Analyze outgoing external calls</td>
<td>If enabled, Telephony Services (TS) monitors whether the outgoing interaction connects to a person or an answering machine.</td>
</tr>
<tr>
<td></td>
<td>An interaction is listed in the Dialing state after dialing a number from the Number field. After the remote party picks up the interaction, the state changes to Connected. If an interaction does not connect, then TS tries to diagnose why the attempt to connect failed. TS displays the reason: the other party did not answer or the line is busy.</td>
</tr>
<tr>
<td>Show alert dialog when call becomes unsecure</td>
<td>If enabled, a Security Alert dialog box appears when a call is downgraded from secure to non-secure.</td>
</tr>
<tr>
<td>Enable call waiting</td>
<td>If enabled, you are notified when another call is coming in while you are on the phone.</td>
</tr>
<tr>
<td>Mute calls when transferring</td>
<td>If enabled, transferred calls are muted so the caller cannot hear what you are saying. (However, the transfer recipient can hear you.) Once you have either transferred the call or closed the Transfer dialog box, the call is no longer muted.</td>
</tr>
<tr>
<td>Open new window for incoming calls</td>
<td>If enabled, the Interaction Properties dialog box appears every time you receive a call. You can enter notes on the current call in this dialog box. For more information, see Interaction Properties Dialog Box.</td>
</tr>
<tr>
<td>Operator target number:</td>
<td>This option determines the telephone number or extension to which callers who choose 0 (zero) to exit out of your voice mail are sent.</td>
</tr>
</tbody>
</table>

Related Topics
- Client Templates
- Understanding the Configuration Dialog Box

Set Up Follow-me Routing
**Requirements:** You need the [Follow Me Security](#) right to use Follow-me routing in the CIC client. Your [Phone Number Classifications-](#)Follow Me Access Control rights determine which phone numbers you can use as Follow-me numbers. Client templates can contain configuration settings that determine your Follow-me Routing options and control whether you can alter configuration settings.

To handle calls when you are away from the office, the CIC client can search for you at different telephone numbers. The client consecutively calls the telephone numbers in a follow-me routing list. After locating you, the client can transfer the call to you at that location.

You can set up follow-me routing in the CIC client. You can also use the Telephone User Interface to turn Follow-me on or off and configure Follow-me phone numbers. For information about setting up Follow-me numbers via the TUI, see the [CIC TUI User's Guide or Quick Reference Card](#) in the PureConnect Documentation Library.

To add a follow-me phone number:

1. In the **Configuration dialog box**, expand the **Calls** node and click **Follow Me**.
2. To prompt callers for their name, select the **Screen Calls** check box.

   **Note:** When Screen Calls is selected and you answer a follow-me call, you hear a recorded segment from the caller before you accept the call. You can either accept the call or send it to voice mail.

3. In the **Follow Me** properties details pane, click **New**.
4. In the **Details** section, complete the fields as described below.

<table>
<thead>
<tr>
<th><strong>Phone Number</strong></th>
<th>Enter a telephone number you want the CIC client to call if you are not available.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong></td>
<td>For information about entering, editing and verifying phone numbers, see <a href="#">Phone Number Controls</a>.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Dialing Pause</strong></th>
<th>You can use both commas (,) and slashes (/) with the number. A comma causes a two-second delay and numbers typed after the slash are dialed only after a connection is made. For example, if you typed the number &quot;555-1212 / 101, 2222&quot;, the first seven digits are dialed. After a connection is made, the digits 101 are dialed, and after two seconds, the digits 2222 are dialed.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong></td>
<td>Use of the comma (,) to create a two-second delay is not supported in all platforms.</td>
</tr>
</tbody>
</table>

| **Ext.** | Enter an extension number. This number is dialed after a connection is made. |

<table>
<thead>
<tr>
<th><strong>Timeout</strong></th>
<th>Specify the number of seconds the CIC client rings an external number. It defaults to 15 seconds.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong></td>
<td>If the forwarding number is an internal station extension, this timeout value is ignored and the station is alerted for 45 seconds.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Use Pin</strong></th>
<th>To require that you or another call recipient must enter your CIC client password to accept the call, select <strong>Use Pin</strong>.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong></td>
<td>This feature can prevent someone else from answering your calls through the follow-me routing process.</td>
</tr>
</tbody>
</table>

5. Click the **Validate** control (check mark).

   **Note:** A validated phone number is formatted according to the rules of the dial plan for your organization or region. A validated phone number becomes the display number in the CIC client. For more information, see [Phone Number Controls](#).

6. To add another number, repeat steps 3 through 5.
7. Click **Apply** to save your settings.
8. Click **OK** to close the Configuration dialog box.

To change your follow me settings:

1. Perform any of the following actions to update your follow me settings:
To change the order of your follow-me numbers, select a number and click **Move Up** or **Move Down**.

To delete a number, select a number and click **Delete**.

To change the settings for a number, select the number and type new values in the **Phone Number** and **Timeout** text boxes and select or clear the **Use Pin** checkbox.

2. Click **Apply** to save your settings.
3. Click **OK** to close the Configuration dialog box.

**To change your follow me settings:**

1. Perform any of the following actions to update your follow me settings:
   - To change the order of your follow-me numbers, select a number and click **Move Up** or **Move Down**.
   - To delete a number, select a number and click **Remove**.
   - To change the settings for a number, select the number and type new values in the **Phone Number** and **Timeout** and then select or clear the **Use Pin** checkbox.
2. Click **Save Settings** to save your settings.

**Related Topics**

- **Client Templates**
- **Understanding Follow-me Routing**
- **Understanding the Configuration Dialog Box**
- **Start Follow-Me Routing**

---

**Call Coverage Options**

**Requirements:** You need the **Customize Client** Security right to customize your personal CIC client configuration settings. **Client templates** can contain configuration settings that determine your call coverage options and control whether you can alter configuration settings.

You can use Call Coverage to forward your calls if your status is Available, Forward. Use call coverage to enable another user to answer your calls.

To set call coverage options:

1. In the **Configuration dialog box**, expand the **Calls** node and click **Call Coverage**.
2. In the Call Coverage property details pane, make your selections as described in **Coverage Options** and **Coverage Number**.
3. Click **Apply** to save your selections.
4. Click **OK** to close the Configuration dialog box.

**Coverage Options**

The Coverage Options section has the following options:
Forward

This option sends a designated type of call to a Call Coverage number.

The available call types are:

- **All Calls**.
- **Internal Calls**. This includes calls from internal numbers or extensions on the CIC system.
- **External Calls**. This includes calls from outside the CIC system (calls from public service telephone networks).
- **Unknown Calls**. This includes calls from outside the CIC system that do not have caller ID.

**Tip:** The number of seconds a forwarded call rings at the designated Call Coverage number is determined by the **Timeout for external calls** setting.

If I’m "Do Not Disturb," forward

This option sends a designated type of call to a Call Coverage number when your status is Do Not Disturb (DND), including not being logged on. This behavior depends on the configuration of your DND statuses.

The available call types are the same as the ones for **Forward**. See the descriptions above.

If I’m on the phone, forward

This option sends a designated type of call to a Call Coverage number, when you are on the phone.

The available call types are the same as the ones for **Forward**. See the descriptions above.

If I don't answer, forward

This option sends a designated type of call to a Call Coverage number, when you do not answer.

The available call types are the same as the ones for **Forward**. See the descriptions above.

**Coverage Number**

The Coverage Number section has the following options:

<table>
<thead>
<tr>
<th>Send my calls to:</th>
<th>Specify the phone number that calls are sent to when they meet any of the criteria in Coverage Options. This number must be an internal number or a CIC extension.</th>
</tr>
</thead>
</table>
| If a caller leaves voice mail, send it to: | Specify whether voice mail messages are sent to the internal telephone number or CIC extension voice mailbox, or to your voice mailbox. The internal number or extension must have a mailbox assigned. If no mailbox is assigned to this number, then the system does not allow you to apply the changes.  
For example, if My Voicemail Box is selected, any message left by a caller is sent to your voice mail. If you select the other option (the number you entered in Send my calls to), then you give ownership of the call (or any voice mail) to that coverage number. |

**Related Topics**

- [Client Templates](#)
- [Forward Calls When You do not Answer](#)
- [Forward Calls When You're in Do Not Disturb Status](#)
- [Forward Calls When You Are on the Phone](#)
- [Forward Calls Regardless of Status](#)
- [Understanding the Configuration Dialog Box](#)
Forward Calls When You Do Not Answer

If you do not answer a call, you can forward it to an internal telephone number.

You can also choose to forward:
- Only internal calls (calls made to you within your company)
- Only external calls (calls made to you from outside your company)
- Only unknown (calls that don’t contain caller ID information)
- All calls

When you use the forwarding feature, the CIC client routes all calls sent to your local extension to the number you enter.

**Note:** You can also choose to forward your calls when you are away from your desk but accessible at another telephone number. When you choose to forward calls to a remote telephone number, you must set your status to Available, Forward.

To forward your calls when you do not answer:
1. In the Configuration dialog box, expand the Calls node and click Call Coverage.
2. In the Coverage Options section, select If I don’t answer, forward and choose the type of incoming calls to forward.

<table>
<thead>
<tr>
<th>All Calls</th>
<th>All calls.</th>
</tr>
</thead>
<tbody>
<tr>
<td>External Calls</td>
<td>Calls from outside</td>
</tr>
<tr>
<td>Internal Calls</td>
<td>Calls from internal numbers or extensions on the CIC system.</td>
</tr>
<tr>
<td>Unknown Calls</td>
<td>Calls from outside the CIC system that do not have caller ID.</td>
</tr>
</tbody>
</table>

3. In the Coverage Number section, enter the forwarding number in the Send my calls to field.

**Note:** Your administrator may set this forwarding number for you. If the Send my calls to field is grayed-out or disabled, you may not have permission to set a forwarding number. If you have questions about call forwarding permissions, see your CIC administrator.

4. Click the "If the caller leaves a voice mail, send it to:* pull-down list and choose to send voice mail messages to a telephone number or to My Voicemail Box.

<table>
<thead>
<tr>
<th>Send my calls to:</th>
<th>Enter the phone number that calls are sent to when you select one of the Coverage Options above in the Coverage Options section. This number must be an internal number or a CIC extension.</th>
</tr>
</thead>
<tbody>
<tr>
<td>If a caller leaves voice mail, send it to:</td>
<td>Click this drop-down menu to choose to send voice mail messages to the internal telephone number or CIC extension you set, or to your voice mailbox. The internal number or extension must have a mailbox assigned. If no mailbox is assigned to this number, then the system does not allow you to apply the changes. For example, when you select the My Voicemail Box option, any message left by a caller is sent to your voice mail. If you select the other option (the number you entered in Send my calls to), then you give ownership of the call (or any voice mail) to that coverage number.</td>
</tr>
</tbody>
</table>

**Note:** If you choose to send voice mail messages to your voice mail box, all voice mail messages go to your voice mail box, regardless of how you have configured your Coverage Options.

For example, assume you set the CIC client to forward your calls to User B, and a caller leaves a voice mail message. Let’s also assume User B has set up his calls to forward to User C, and User C has set up his calls to forward to User D. In this case, if a caller leaves a voice mail, the CIC client sends it to your voice mail box, not to any other user in the forward chain mentioned in this scenario. The voice mail goes to you because you were the original recipient. You (not User B, User C, or User D) receive the voice mail message in your voice mail box.

5. Click Apply to save your selections.
6. Click OK to close the Configuration dialog box.

**Related Topics**
- Call Coverage
- Forward Calls When You Are on the Phone
- Forward Calls When You’re in Do Not Disturb Status
- Forward Calls Regardless of Status
- Forward Calls to Your Remote Telephone Number
Forward Calls When You Are in Do Not Disturb Status

If your status is "Do Not Disturb" and you receive a call, you can forward the call to an internal telephone number.

You can also choose to forward:
- Only internal calls (calls made to you within your company)
- Only external calls (calls made to you from outside your company)
- Only unknown (calls that don’t contain caller ID information)
- All calls

When you use the forwarding feature, the CIC client routes all calls sent to your local extension to the number you enter.

Note: You can also choose to forward your calls when you are away from your desk but accessible at another telephone number. When you choose to forward calls to a remote telephone number, you must set your status to Available, Forward.

To forward your calls when you do not answer:
1. In the Configuration dialog box, expand the Calls node and click Call Coverage.
2. In the Coverage Options section, select If I’m *do not disturb*, forward and choose the type of incoming calls to forward.
3. In the Coverage Number section, enter the forwarding number in the Send my calls to field.
4. Click the "If the caller leaves a voice mail, send it to:" pull-down list and choose to send voice mail messages to a telephone number or to My Voicemail Box.

Note: Your administrator may set this forwarding number for you. If the Send my calls to field is grayed-out or disabled, you may not have permission to set a forwarding number. If you have questions about call forwarding permissions, see your CIC administrator.

For example, assume you set the CIC client to forward your calls to User B, and a caller leaves a voice mail message. Let's also assume User B has set up his calls to forward to User C, and User C has set up his calls to forward to User D. In this case, if a caller leaves a voice mail, the CIC client sends it to your voice mail box, not to any other user in the forward chain mentioned in this scenario. The voice mail goes to you because you were the original recipient. You (not User B, User C, or User D) receive the voice mail message in your voice mail box.

5. Click Apply to save your selections.
6. Click OK to close the Configuration dialog box.

Related Topics
- Call Coverage
- Forward Calls When You Are On the Phone
- Forward Calls When You Do Not Answer
- Forward Calls Regardless of Status
- Forward Calls to Your Remote Telephone Number
Forward Calls When You Are on the Phone

You can configure the CIC client so that if you receive a call and are on the phone, you can forward the call to an internal telephone number.

You can also choose to forward:

- Only internal calls (calls made to you within your company)
- Only external calls (calls made to you from outside your company)
- Only unknown (calls that don’t contain caller ID information)
- All calls

When you use the forwarding feature, the CIC client routes all calls sent to your local extension to the number you enter.

**Note:** You can also choose to forward your calls when you are away from your desk but accessible at another telephone number. When you choose to forward calls to a remote telephone number, you must set your status to Available, Forward.

To forward your calls when you are on the phone:
1. In the **Configuration dialog box**, expand the **Calls** node and click **Call Coverage**.
2. In the **Coverage Options** section, select **If I'm on the phone, forward** and choose the type of incoming calls to forward.
   - **All Calls**: All calls.
   - **External Calls**: Calls from outside.
   - **Internal Calls**: Calls from internal numbers or extensions on the CIC system.
   - **Unknown Calls**: Calls from outside the CIC system that do not have caller ID.
3. In the **Coverage Number** section, enter the forwarding number in the **Send my calls to** field.
   - **Note:** Your administrator may set this forwarding number for you. If the **Send my calls to** field is grayed-out or disabled, you may not have permission to set a forwarding number. If you have questions about call forwarding permissions, see your CIC administrator.
4. Click the "**If the caller leaves a voice mail, send it to:**" pull-down list and choose to send voice mail messages to a telephone number or to **My Voicemail Box**.
   - **Send my calls to**: Enter the phone number that calls are sent to when you select one of the Coverage Options above in the Coverage Options section. This number must be an internal number or a CIC extension.
   - **If a caller leaves voice mail, send it to**: Click this drop-down menu to choose to send voice mail messages to the internal telephone number or CIC extension you set, or to your voice mailbox. The internal number or extension must have a mailbox assigned. If no mailbox is assigned to this number, then the system does not allow you to apply the changes. For example, when you select the My Voicemail Box option, any message left by a caller is sent to your voice mail. If you select the other option (the number you entered in **Send my calls to**), then you give ownership of the call (or any voice mail) to that coverage number.
   - **Note:** If you choose to send voice mail messages to your voice mail box, all voice mail messages go to your voice mail box, regardless of how you have configured your Coverage Options.

   For example, assume you set the CIC client to forward your calls to User B, and a caller leaves a voice mail message. Let’s also assume User B has set up his calls to forward to User C, and User C has set up his calls to forward to User D. In this case, if a caller leaves a voice mail, the CIC client sends it to your voice mail box, not to any other user in the forward chain mentioned in this scenario. The voice mail goes to you because you were the original recipient. You (not User B, User C, or User D) receive the voice mail message in your voice mail box.

5. Click **Apply** to save your selections.
6. Click **OK** to close the Configuration dialog box.

**Related Topics**

- [Call Coverage](#)
- [Forward Calls When You Do Not Answer](#)
- [Forward Calls When You’re in Do Not Disturb Status](#)
- [Forward Calls Regardless of Status](#)
- [Forward Calls to Your Remote Telephone Number](#)
Forward Calls Regardless of Status

You can forward calls, regardless of your status, to an internal telephone number.

You can also choose to forward:
- Only internal calls (calls made to you within your company)
- Only external calls (calls made to you from outside your company)
- Only unknown (calls that don’t contain caller ID information)
- All calls

This forwarding feature is known as Call Coverage. Call Coverage is intended for situations where you have a colleague or assistant who is “covering the phones” for you while you attend to other matters.

When you use the forwarding feature, the CIC client redirects all calls originally targeted at your local extension to the number you enter.

**Note:** You can also choose to forward your calls when you are away from your desk but accessible at another telephone number. When you choose to forward calls to a remote telephone number, you must set your status to Available, Forward.

To forward your calls regardless of your status:
1. In the **Configuration dialog box**, expand the **Calls** node and click **Call Coverage**.
2. In the **Coverage Options** section, select **Forward** and choose the type of incoming calls to forward.

<table>
<thead>
<tr>
<th>All Calls</th>
<th>All calls.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>External Calls</strong></td>
<td>Calls from outside</td>
</tr>
<tr>
<td><strong>Internal Calls</strong></td>
<td>Calls from internal numbers or extensions on the CIC system.</td>
</tr>
<tr>
<td><strong>Unknown Calls</strong></td>
<td>Calls from outside the CIC system that do not have caller ID.</td>
</tr>
</tbody>
</table>

3. In the **Coverage Number** section, enter the forwarding number in the **Send my calls to** field.

**Note:** Your administrator may set this forwarding number for you. If the **Send my calls to** field is grayed-out or disabled, you may not have permission to set a forwarding number. If you have questions about call forwarding permissions, see your CIC administrator.

4. Click the "**If the caller leaves a voice mail, send it to:**" pull-down list and choose to send voice mail messages to a telephone number or to **My Voicemail Box**.

<table>
<thead>
<tr>
<th>Send my calls to:</th>
<th>Enter the phone number that calls are sent to when you select one of the Coverage Options above in the Coverage Options section. This number must be an internal number or a CIC extension.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>If a caller leaves voice mail, send it to:</strong></td>
<td>Click this drop-down menu to choose to send voice mail messages to the internal telephone number or CIC extension you set, or to your voice mailbox. The internal number or extension must have a mailbox assigned. If no mailbox is assigned to this number, then the system does not allow you to apply the changes. For example, when you select the My Voicemail Box option, any message left by a caller is sent to your voice mail. If you select the other option (the number you entered in Send my calls to), then you give ownership of the call (or any voice mail) to that coverage number.</td>
</tr>
</tbody>
</table>

**Note:** If you choose to send voice mail messages to your voice mail box, all voice mail messages go to your voice mail box, regardless of how you have configured your Coverage Options.

For example, assume you set the CIC client to forward your calls to User B, and a caller leaves a voice mail message. Let’s also assume User B has set up his calls to forward to User C, and User C has set up his calls to forward to User D. In this case, if a caller leaves a voice mail, the CIC client sends it to your voice mail box, not to any other user in the forward chain mentioned in this scenario. The voice mail goes to you because you were the original recipient. You (not User B, User C, or User D) receive the voice mail message in your voice mail box.

5. Click **Apply** to save your selections.
6. Click **OK** to close the Configuration dialog box.

**Related Topics**
- Call Coverage
- Forward Calls When You Are on the Phone
About Personal Prompts

Personal prompts are messages you record which are played to people who call you. The specific prompt played depends on your status. The default statuses are divided into two categories; DND (Do Not Disturb) and a form of Available. Your CIC system administrator assigns these attributes to statuses in Interaction Administrator.

For example, if your status is a DND type (for example, At Lunch or Gone Home), then calls are automatically directed to your voice mail. The call does not ring to your station. If you have recorded and activated an "Out of Office Message," then your "Out of Office Message" immediately plays to the caller. If you have not recorded an "Out of Office Message," then the appropriate status message plays to the caller. The status message also plays if you have recorded the "Out of Office Message" but have not activated it. If a status message is not recorded, the generic message is, "<Your name> is not available. Please leave a message after the tone."

If your status is a form of Available (for example, Available, Forward), then interactions alert your queue. If you recorded a "No Answer Message" and you do not answer an incoming call (the alert times-out), then your "No Answer Message" plays to the caller.

If you have not recorded this personal prompt, then the above-mentioned generic message plays to the caller.

Note: A server parameter set in Interaction Administrator can suppress the generic message for "Available, Forward" status. Contact your PureConnect administrator for details.

Click here for possible status values.

For information on setting personal prompts options and recording personal prompts, see Personal Prompt Options. You can also set up a personal rule to play an audio file to callers, see Setting Up Personal Rules.

Note: You can also use the default TUI (Telephone User Interface) to manage your personal prompts, including recording and activating the Out of Office greeting and recording the No Answer greeting. For more information, see the CIC TUI User’s Guide in the PureConnect Documentation Library.

Related Topics
- Personal Prompts Options
- Set your status

Personal Prompts Options

Requirements: You need the Customize Client Security right to configure personal prompts options. Client templates can contain configuration settings that determine your personal prompts options and control whether you can alter configuration settings.

Personal prompts are messages that you record and which are played to people who call you. The specific prompt played to the caller depends on your status.

Tip: To avoid being interrupted when recording, saving, and playing back prompts, it may be more convenient if you change your status to a non-ACD status.

To set personal prompts options:
1. In the Configuration dialog box, expand the Calls node and click Personal Prompts.
2. In the Personal Prompts properties details pane, do one or both of the following:
   - Select Activate out of office message to activate your Out of Office message.
   - Select Activate agent greeting to activate your Agent Greeting message.

   Note: These options are available only after your CIC administrator enables them for you and you have recorded the appropriate message. You can also use your Telephone User Interface to record your Out of Office and Agent Greeting messages. For more information, see the PureConnect TUI User’s Guide in the PureConnect Documentation Library.
3. Click the button of the prompt you want to record.
   Result: CIC initiates a telephone call to your station.
4. Pick up the call and follow the verbal instructions to record the prompt.
5. Do one of the following:
   - Press 1 on your telephone to end the recording.
   - If your workstation is configured as a soft phone and you selected **SIP Soft Phone** as Station Type when you logged on, select the **Press 1** button on the Personal Prompts properties pane to end the recording.

6. Optionally, do either or both of the following:
   - To review a recorded prompt, click the **Preview** button.
     
     **Note**: If you have not previously recorded the prompt or the system cannot find the prompt file, you hear an error message. Go back to step 5 and try recording the prompt again. If the problem persists, contact your CIC administrator.
   - To return a prompt to a generic recording, click the **Reset** button.

8. Click **Apply** to save your selections.
9. Click **OK** to close the dialog box.

**Personal Prompts Types**

This section describes the types of prompts used by the CIC client and the conditions under which a caller hears a particular prompt.
| Record Out of Office Message | Record a message that is played if:  
| | ◦ You are in a DND status. (Your status is Gone Home, Out of the Office, or some other "not available" status.)  
| | and  
| | ◦ You have recorded the Out of Office Message.  
| | and  
| | ◦ You selected the **Activate Out of Office Message** check box.  
| | **Note:** If you are in a DND status, and did not both record and activate the Out of Office (OOO) message, the caller hears an automated status-based message such as "*Your name is At Lunch.*" If no status-based message is available, the caller hears "*Your name is not available."  

| Record No Answer Message | Record a message that is played if:  
| | ◦ You are not in a DND status. (Your status is Available; Available, No ACD; or some other "available" status).  
| | and  
| | ◦ You do not answer your phone.  
| | and  
| | ◦ You have recorded the **Record No Answer** message.  
| | **Note:** If you are not in a DND status and did not record the **Record No Answer** message, the caller hears a status-based message such as "*Your name is working at home.*"  

| Record Follow Me Message | Record a message that is played if your status is set to **Available, Follow Me**.  
| | When you set your status to **Available, Follow Me**, your **Follow Me** message plays to callers while the CIC client consecutively calls you at a series of numbers you set up to find you and CIC eventually connects you to the caller.  

| Record Name | Record your name. This recording is used in status-based messages, such as "*Your name is At Lunch.*"  

| Record Agent Greeting | Record a message to play to callers before you answer an ACD call. This greeting, also known as a "smile", is intended for use by call center agents who are members of a workgroup and are receiving ACD calls.  
| | You must also select the **Activate Agent Greeting** box.  
| | This feature is best used with the **Auto Answer Calls** (user/agent attribute set in Interaction Administrator). When used with **Auto Answer Calls** enabled, your **Agent Greeting** plays to the caller as you are being alerted. The length of your **Agent Greeting** is limited to 10 seconds, and therefore, is considered an introduction or "smile".  
| | **Note:** Once recorded, your Agent Greeting is played to all ACD callers alerting on your queue. To disable this greeting, your system administrator must delete your recording from the CIC server.  

| Record Available, Forward Message | Use this button to record a message to play to callers when your status is set to **Available, Forward**. This message is played to callers while they wait for the CIC client to forward the call to you at another location. This prompt enables users to control the message the CIC client plays to callers when it forwards calls to a remote location.  
| | If you do not record this prompt, callers hear a standard prompt: "*<User name> is at a remote location. Please hold while we transfer you to that location.*"  

Related Topics  
- [Client Templates](#)  
- [Understanding the Configuration Dialog Box](#)
Working with Monitored Appearances

Requirements: Access Control rights determine which queues you can view and what actions you can perform on the interactions in these queues. For more information about the required rights, see the description of the Access Control Rights for User Queues. In addition, Client templates can contain configuration settings that determine which monitored appearances you see and control whether you can alter configuration settings.

You can set up Monitored Appearances to observe the call activity of several personnel at the same time. This feature is particularly helpful if you manage calls for a number of other users.

For example, receptionists or assistants can use Monitored appearances to continuously observe a manager's queue, control interactions, and perform tasks on the manager’s behalf, such as picking up or transferring calls and creating conferences.

Monitored Appearances View

Monitored Appearance entries appear on the same view as My Interactions. A monitored appearance has a different background color than My Interactions to help you view and facilitate interactions for that monitored user.

You can see the status of monitored users at-a-glance, as well as set distinguishing characteristics to alert when a monitored user performs particular tasks, such as engaging in a telephone call. These alerts can include visual pop-ups, audible alerts, or both. For more information, see Configure Monitored Appearances.

Tip: You can transfer an interaction by simply dragging it from a Monitored Appearance and dropping it on My Interactions, if you have the Transfer type of the Modify User Queues right for that queue.

Related Topics
- Activate and Deactivate Monitored Appearances
- Configure Monitored Appearances
- Customize Monitored Appearance Alerts
Activate and Deactivate Monitored Appearances

Requirements: For more information about required rights, see Working with Monitored Appearances. Note also that a Monitored Appearance is automatically removed if you lose the rights to view the associated user queue.

Activity is monitored only for appearances listed on the Monitored Appearances view. You can turn monitoring off and on for a selected appearance without having to delete it.

To activate or deactivate a monitored appearance:

1. Do one of the following:
   - If you have at least one monitored appearance displayed, in the Monitored Appearances tab, right-click below the last name listed. From the shortcut menu, select Active Monitors.
   - If you have configured some monitored appearances, right-click in the Monitored Appearances view. Select Active Monitors from the shortcut menu.

2. Do one of the following:
   - To activate a monitored appearance, place a check mark next to a previously configured name.
     
     **Result:** Monitoring is started for the selected person's activities.
   - To deactivate a monitored appearance, clear the check mark next to the name.
     
     **Result:** Monitoring is stopped for the selected person's activities.

Related Topics
- Configure Monitored Appearances
- Customize Monitored Appearance Alerts
- Delete a Monitored Appearance
- Working with Monitored Appearances

Configure Monitored Appearances

Requirements: For information about required rights, see Working with Monitored Appearances. Also, you should set up monitored appearances only for users at your site. You should not configure a monitored appearance for a user configured on a separate site (on another CIC server) or for multi-site users.

Use the Monitored Appearances property details pane to add, remove, and change the order of user queue in the Monitored Appearances view.

**Tip:** If you have the appropriate rights, you can also drag and drop a user from the Company Directory to the Monitored Appearances view to create a monitored appearance.

To add a monitored appearance:

1. Do one of the following:
   - If you have not yet configured a monitored appearance, open the Configuration dialog box.
   - If you already have one monitored appearance, on the Monitored Appearances pane, right-click below the last name and select Configuration.
2. If not already selected, in the Configuration dialog box, click the **Monitored Appearances** node.

3. In the Monitored Appearances property details pane, click **Manage Users**.

   **Result:** The Monitored Appearance Selection dialog box opens.

   ![Monitored Appearance Selection dialog box](image)

4. Create a list of Selected User Queues by doing any of the following:
   - From the **Available User Queues** list, select a user queue. Click **Add** to add the user queue name to the **Selected User Queues** list.
   - Click **Add all** to add all the Available User Queues to the Selected User Queues list.
   - From the Selected User Queues list, select a user queue name and click **Remove**.
   - Click **Remove all** to remove all selected user queue names from the Selected User Queues list.

5. When the **Selected User Queues** list contains the names of the user queues you want to monitor, click **OK**.

   **Result:** The Configuration dialog box reappears.

6. In the Monitored Appearances property details pane, select a Monitored Appearance from the list and, in the **Settings** section, configure its label and the behavior of alerts for this queue by doing any of the following:

   **Note:** If all the users who are monitoring a user queue and the monitored user are all in a **Do Not Disturb** status, CIC doesn't alert any station. The call goes directly to voice mail. If any of the monitoring users or the monitored user are in an **Available** status, only that agent's station rings.
<table>
<thead>
<tr>
<th>Label</th>
<th>Type a unique name for the monitored user. This is the name that appears on the Monitored Appearances view.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active</td>
<td>Select the <strong>Active</strong> check box to display this user queue on the Monitored Appearances tab.</td>
</tr>
<tr>
<td>Ring telephone for calls</td>
<td>Select this to ring your telephone when a new interaction arrives on the monitored queue.</td>
</tr>
<tr>
<td>Note: The <em>Modify User Queues</em> Access Control Right is required to enable the Ring telephone for calls or the Ring computer alerting options for a monitored appearance.</td>
<td></td>
</tr>
<tr>
<td>Ring computer</td>
<td>Select <strong>Ring computer</strong> to hear a ringing sound on your computer when a new interaction arrives on the monitored queue.</td>
</tr>
<tr>
<td>Tip: If you also check the Ring when on phone check box, incoming calls for the monitored user queue ring on your computer even if you are already on the phone. For more information about the ways the CIC client can notify you of incoming interactions, see Answer an Incoming Interaction.</td>
<td></td>
</tr>
<tr>
<td>Pop client</td>
<td>When selected, the arrival of an interaction on the monitored queue causes the CIC client to appear on top of any other application you are running. The Monitored Appearances view pops to the foreground if it was behind another view in the CIC client.</td>
</tr>
<tr>
<td>Display desktop alerts</td>
<td>Display a <strong>desktop alert</strong> for alerting interactions on this monitored appearance.</td>
</tr>
<tr>
<td>Call Ring Sound</td>
<td>Next to the Call Ring Sound text box, click the controls to select and then preview the distinctive sound played when new calls arrive on this monitored user queue.</td>
</tr>
<tr>
<td>Note: This setting enables you to select a different sound for each of your monitored queues. For more information, see My Interactions Ring Sounds.</td>
<td></td>
</tr>
</tbody>
</table>

**Related Topics**

- [Activate and Deactivate Monitored Appearances](#)
- [Configure Monitored Appearances](#)
- [Delete a Monitored Appearance](#)
- [Working with Monitored Appearances](#)

**Customize Monitored Appearance Alerts**

**Requirements:** See [Working with Monitored Appearances](#).

You can control the name displayed for each user queue in the **Monitored Appearances view** and determine how you are alerted when there is new activity on a monitored appearance.

1. Do one of the following:
   - If you have not yet configured a monitored appearance, open the Configuration dialog box.
   - If you already have one monitored appearance, on the Monitored Appearances view, right-click below the last name and select Configuration.

2. In the Configuration dialog box, click the **Monitored Appearances** node.

3. In the Monitored Appearances property details pane, select a Monitored Appearance from the list and, in the **Settings** section, configure its label and the behavior of alerts for this queue by doing any of the following:

   **Note:** If all the users who are monitoring a user queue and the monitored user are all in a **Do Not Disturb** status, CIC doesn't alert any station. The call goes directly to voice mail. If any of the monitoring users or the monitored user are in an **Available** status, only that agent’s station rings.
<table>
<thead>
<tr>
<th>Label</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type a unique name for the monitored user. This is the name that appears on the Monitored Appearances view.</td>
<td></td>
</tr>
<tr>
<td>Select the <strong>Active</strong> check box to display this user queue on the Monitored Appearances tab.</td>
<td></td>
</tr>
<tr>
<td>Select this to ring your telephone when a new interaction arrives on the monitored queue.</td>
<td>Note: The <strong>Modify User Queues</strong> Access Control Right is required to enable the <strong>Ring telephone for calls</strong> or the <strong>Ring computer</strong> alerting options for a monitored appearance.</td>
</tr>
<tr>
<td>Select <strong>Ring computer</strong> to hear a ringing sound on your computer when a new interaction arrives on the monitored queue.</td>
<td>Tip: If you also check the <strong>Ring when on phone</strong> check box, incoming calls for the monitored user ring on your computer even if you are already on the phone. For more information about the ways the CIC client can notify you of incoming interactions, see <strong>Answer an Incoming Interaction</strong>.</td>
</tr>
<tr>
<td>When selected, the arrival of an interaction on the monitored queue causes the CIC client to appear on top of any other application you are running. The <strong>Monitored Appearances</strong> view pops to the foreground if it was behind another view in the CIC client.</td>
<td></td>
</tr>
<tr>
<td>Display a <strong>desktop alert</strong> for alerting interactions on this monitored appearance.</td>
<td></td>
</tr>
<tr>
<td>Next to the <strong>Call Ring Sound</strong> text box, click the controls to select and then preview the distinctive sound played when new calls arrive on this monitored user queue.</td>
<td>Note: This setting enables you to select a different sound for each of your monitored queues. For more information, see <strong>My Interactions Ring Sounds</strong>.</td>
</tr>
</tbody>
</table>

4. After you finish configuring monitored appearances, click **Apply**.
5. To close the Configuration dialog box, click **OK**.

Related Topics

- **Activate and Deactivate Monitored Appearances**
- **Configure Monitored Appearances**
- **Delete a Monitored Appearance**
- **Working with Monitored Appearances**
Delete a Monitored Appearance

You can permanently delete a monitored appearance from the Monitored Appearances view.

**Note:** If you want only to suspend monitoring for a selected user, see [Activate and Deactivate Monitored Appearances](#).

**To delete a monitored appearance:**

1. Do one of the following:
   - Access the [Configuration dialog box](#) in the usual way.
   - If you already have one monitored appearance, on the Monitored Appearances view right-click below the last name and select [Configuration](#).

2. In the Configuration dialog box, click the [Monitored Appearances](#) node.

3. In the Monitored Appearances property details pane, select [Manage Users](#).

4. In the Monitored Appearance Selection dialog box, in the [Selected User Queues](#) list, select the user you no longer want to monitor.

5. Click [Remove](#).

6. Click [Apply](#).

   **Result:** The Monitored appearance for the selected user is deleted.

7. Click [OK](#).

Related Topics

- [Activate and Deactivate Monitored Appearances](#)
- [Configure Monitored Appearances](#)
- [Customize Monitored Appearance Alerts](#)
- [Working with Monitored Appearances](#)

Customizing the Interface

Views display data and enable you to perform certain actions. You can add views to built-in or custom workspaces. Use Interaction Desktop features to manage your CIC client views. For more information see [Views](#). For information specific to CIC client views below, see these related topics.

- [Add or Remove View Columns](#)
- [Add or Close Views](#)
- [Change View Layout](#)
- [Change View Order](#)
- [Create New View Dialog Box](#)
- [Client Templates](#)
- [Customize Columns](#)
- [Customize the Toolbar](#)
- [Display the Chat View](#)
- [Display the Interaction Information View](#)
- [Display the Response Management View](#)
- [Display the Workgroup and Profile View](#)
- [Lock View Layout](#)
- [Move Views](#)
- [Reset View Layout](#)
- [Resize a Docking Zone](#)
Add or Remove View Columns

Requirements: The Customize Client Security Right enables you to add or remove view columns. The View Directory Status Columns Access Control right determines which Status columns you can add to a directory view. The View Queue Columns Access Control right determines which columns you can add to a queue view.

You can add or remove columns from any queue or directory view.

Right-click a column label in a queue, directory, or My Work Items view to display a menu of the columns that can be added or removed.

To add or remove a column:
1. Right-click on the column headings for the view.

   Result: A drop-down list of available column names appears.

2. Do one of the following:
   - To add a column, click the name of a column.
   - To remove a column, click the name of a column with a check mark.

Related Topics
   - Change View Layout
   - Customize Columns
   - Reset Queue Column Display
   - Working with the Company Directory
   - Working with Other Directories

Add or Close Views
Requirements: You need the Customize Client Security right to add views. Certain other rights control which views you can display. For more information, see the View General Directories, View Station Queues, View User Queues, View Workgroups, and View Workgroup Queues rights. In addition, certain plug-ins can dynamically register new categories of views.

You can:
- Determine which available views appear in your interface, including directory and queue views, speed dial, personal and public contacts, and call history.
- Edit some views, such as Speed Dial. You can create new speed dial views, edit the name of an existing speed dial view, or delete an existing speed dial view (assuming you have the correct permissions).
- Control where the views appear. You can drag and drop views from zone to zone. For more information, see Docking Architecture.
- Configure which columns appear in the selected views and the order in which the columns appear. For more information, see Add or Remove View Columns.

Tip: Client templates can make certain views appear automatically.

Adding a View

You can add CIC client views to any workspace in Interaction Desktop. Each view appears as a tab with the name of the view.

To add views:
1. Open the workspace to which you want to add a new view and do one of the following:
   - Click File > New > View.
   - Press the shortcut keys Ctrl+Shift+N.
   - Right-click a tab or next to a group of tabs in the area where you want to add a view and click New view.
   - Click Options > Configuration. In the Views properties details pane of the Configuration dialog box, click New View.

   Result: The Create New View dialog box appears.
2. Do one of the following:
   - Use the Search text box to locate the appropriate view.

      Tip: In the Categories or Products list, select All views to search for every matching view. Enter all or part of a view name in the Search text box and press Enter to display a list of views with matching names. Click the X in the Search text box to clear your search term.
   - From the Categories list, select the category that contains the view you want.
3. In the Views list, click the appropriate view or type of view.

   Result: If a selection dialog box appears, continue to the next step. If it does not, skip to last step.
4. Optional. From the Available Items list, select the appropriate view and click Add >.
5. Optional. Select and add additional views to the Selected items list.
6. When you complete your selection or selections, click OK.

   Result: The selected view or views appear in the same docking zone as your currently selected view.

Closing a View

You can remove any view that is not required. The My Interactions view is always required and cannot be removed. If you are licensed for Interaction Process Automation, the My Work Items view is required. Your CIC administrator determines whether views supplied by a client template are required.

To close a displayed view:
1. Right-click the tab for a view you no longer want to display.
2. In the shortcut menu, click **Close view**.

   **Result:** The view is removed.

   **Note:** Closing a view doesn't permanently remove the view from the CIC client. You can choose to display this view again at a future date. Also, not all views can be closed. If you right-click a tab and the **Close** option is not available, then that view cannot be closed.

**Related Topics**
- Customizing the Interface
- Reset View Layout
- Understanding the Configuration Dialog Box
- Working with the Company Directory
- Working with Other Directories

### Change View Layout

Using a flexible docking architecture, you can arrange views within the Interaction Desktop interface, placing them in more convenient locations to suit your needs. This capability is helpful if you manage multiple views, such as workgroup overviews, within a workspace.

**Note:** When you exit Interaction Desktop, it saves the arrangement of your docked views.

To move a view, click and hold the tab with your mouse and start dragging it. Docking icons appear on the Interaction Desktop window, showing you the available locations to which you can move the view.

When you drag the view on top of an arrow, Interaction Desktop indicates the area to which the view moves when you release your mouse and "drop" it. You can also drag a view within its current set of tabs to reorder it.
To move a view, click and hold on its tab and start dragging it.

When you drag the view on top of an arrow, Interaction Desktop indicates the area to which the view moves when you release your mouse and "drop" it.

**Tip:** You can also drag a view within its current group of tabs to reorder it.

To relocate a view based on the view over which it appears, use the center docking icons.

For example, if you want to move a selected view above another view, click and drag the selected view until the center docking icons appear. Then position the cursor over the top center docking icon and release the mouse button.

To move a selected view to an entire workspace zone, use the outer docking icons.

For example, if you want to move a view so that it takes up the left side of the workspace, click and drag the view. Position the cursor over the left outer docking icon and release the mouse button.

---

### Change View Order

You can arrange views in a workspace, placing them in locations that better suit your needs.

**Note:** When you exit Interaction Desktop, it saves the arrangement of your docked views.

To move a view to a new location:

1. Open the appropriate workspace.
2. Click and hold the tab of the view you want to move.

**Result:** The docking icons appear.

3. Without letting go of the mouse button, move the cursor over the icon that represents where you want to move the View.

   **Note:** Interaction Desktop indicates the selected area.

4. To drop the view into its new location, release the mouse button.

**Result:** The view automatically moves to the chosen location.

---

**Related Topics**

Add or Close Views
Customize Columns

Requirements: The Customize Client Security Right enables you to customize columns.

To reorder columns:
1. Click and hold on a column heading.
2. Drag it over the desired location.
3. Release the column heading.

To resize columns:
- Drag the boundary on the right side of the column heading until the column is the width you want.

To sort a view:
- Click on a column heading to sort the contents of a view.
- Click on the same column heading to sort the contents in reverse order.

Related Topics
- Add or Remove View Columns
- Change View Layout
- Working with the Company Directory
- Working with Other Directories

Customizing Toolbars

Requirements: The Customize Client Security Right enables you change the buttons in a toolbar. You also need specific rights to add and use buttons on the Queue Control Toolbar. For more information, see Using the Queue Control Toolbar.

You can add, remove, or rearrange buttons on the CIC client toolbars.

Add, Remove, or Rearrange Buttons

The Queue Control Toolbar appears on each queue management view (such as My Interactions). The Directory Toolbar appears on each directory view (such as Company Directory). If you use Interaction Process Automation, a toolbar appears on the My Work Items view. You can change the appearance of these toolbars. Each toolbar can have its own unique set of toolbar buttons.

To customize a Queue Control, Directory, or My Work Items toolbar:
1. Select the view containing the toolbar you want to customize.
2. Right-click the toolbar and select Customize.
3. In the Customize Toolbar dialog box, perform any of the following actions:
Tip: When you customize a toolbar, pay particular attention when you point to a specific button. Some buttons may have the same label name, but have different icons. For example, the Customize Toolbar dialog box shows three separate Mobile buttons, but one button represents Transfer, one represents Consult, and another represents Dial. Also, some buttons have the same icon but different labels. For more information, see Directory Toolbar Buttons and Using the Queue Control Toolbar.

- To add a button to the toolbar, from the Available toolbar buttons list, select a button name and click Add ->.

  Result: The selected button appears at the bottom of the Current toolbar buttons list.

  Tip: Insert one or more Separator lines to divide the toolbar buttons into groups.

- To remove a button from the toolbar, from the Current toolbar buttons list, select a button name and click <- Remove.

  Result: The selected button is removed from the Current toolbar buttons list and reappears in the Available toolbar buttons list.

- To change the order of buttons on the toolbar, from the Current toolbar buttons list, select the button name and use the Move Up and Move Down buttons to move the button to the desired position on the toolbar.

- From the Text options drop-down list, control whether the button names are displayed by selecting Show text labels or No text labels.

4. Do one of the following:

- Click Close to save the new settings.
- Click Reset to return the toolbar to its default configuration.

Related Topics
  - Custom Buttons
  - Using the Queue Control Toolbar
Lock View Layout

You may not want to rearrange views or you don't want to accidentally move a view in the middle of an interaction. You control the ability to drag and drop views in the client window, depending on your requirements.

Note: You can still resize dock zones when views are locked.

Do one of the following:

- To turn off the drag and drop feature, from the View menu, choose Lock views.
  
  Result: A check mark appears next to this option, indicating that the views are locked into place and cannot be moved to a new location.

- To regain the ability to rearrange views, from the View menu, choose Lock views to remove the check mark.

Related Topics
  Move Views

Move Views

You can simply drag and drop a view to a new location.

Note: You cannot move the My Interactions view.

To move a view to a new location:

1. Click and hold the tab for the view you want to move.

   Result: The docking icons appear.

2. Without letting go of the mouse button, point to the icon that represents where you want to move the view.

   Note: The CIC client highlights the area to which the view will move.

3. Release the button to drop the view in its new location.

   Result: The view automatically moves to the chosen area.

Example

In this example, you want to move the Dial Pad view to a new location (the lower left side of the Interaction Desktop interface.) You click the tab for the Dial Pad view and begin to drag it. This displays the docking icons. The selected target zone is also indicated by a shaded area.
When you release the mouse button, the Dial Pad view moves to its new location.
Reset Queue Column Display

**Requirements:** The View Queue Columns Access Control right determines which columns you can add to a queue view.

The columns you can display in a queue view such as My Interactions are controlled by user rights. If you have the appropriate rights, you can add these columns to a queue display with a single command instead of selecting them one by one.

**To reset a queue column display:**

1. Right-click in the column heading row in a queue view.
2. From the shortcut menu, select Reset column headers.

**Result:** All the columns you are entitled to view appear in the queue view.

Related Topics

Add or Remove View Columns
My Interactions
View Queue Columns
Reset View Layout

Your CIC administrator can assign a client template to you in Interaction Administrator. Client templates determine which views appear in your interface and the layout of these views. You can reset the layout of your CIC client views to that of your last applied template.

**Tip:** You can display the Interaction Desktop Navigation Pane by selecting View > Reset pane layout.

To return to the views in your last template:

1. In the Configuration dialog box, select the Views node.

   ![Configuration dialog box](image)

2. In the Views properties details pane, click Reset to Last Applied Template.

   **Note:** A description of the selected layout appears below the view layout drop-down list.

   **Result:** A Configuration dialog box appears, asking you to confirm that you want to return the layout to its default settings.

3. At the prompt asking if you want to “Reset Template,” do one of the following:
   - To continue, click OK.
     **Result:** Your CIC client views are automatically restored to the configuration in your assigned client template.
   - To cancel, click Cancel.

4. In the Configuration dialog box, click OK.

**Related Topics**
- Add or Close Views
- Change View Layout
- Client Templates
- Lock View Layout
- Move Views
# Resize a Docking Zone

Use the splitter area to resize docking zones.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Horizontal splitter area</td>
<td>To change the height of a zone, point to horizontal splitter area between the zones. When the pointer changes into a resize cursor, drag the splitter up or down.</td>
</tr>
<tr>
<td>2</td>
<td>Vertical splitter area</td>
<td>To change the width of a zone, point to the vertical splitter area between the zones. When the pointer changes into a resize cursor, drag the border to the right or left.</td>
</tr>
</tbody>
</table>

Related Topics

- [Add or Close Views](#)
- [Change View Layout](#)
SIP Soft Phone

SIP Soft Phone is a powerful application for desktop or laptop PCs that communicates via SIP for call control. It delivers the audio to the user through a supported USB audio device connected to your workstation or laptop.

It can be used with the CIC client or a basic call control interface. The SIP Soft Phone is like any other CIC station, so it is defined in Interaction Administrator.

The SIP Soft Phone is a system tray-based application (it is accessible from the lower right-hand side of the Windows desktop). This is the primary user interface including balloon-style notifications. It includes a wizard for provisioning SIP soft phones.

Note: For Windows 7, you can install the SIP Soft Phone application during the IC User Applications Setup. For more information, see the CIC Server Installation and Configuration Guide in the PureConnect Documentation Library.

Starting the SIP Soft Phone

There are different ways to start the SIP Soft Phone:

- If you log on to the CIC client automatically, the Logon dialog box does not appear. If your Station Type was SIP Soft Phone the last time you logged on to the CIC client, the SIP Soft Phone application starts automatically.

- If you do not log on to the CIC client automatically, you can set your Station Type to SIP Soft Phone in the Logon Dialog Box. This starts the SIP Soft Phone automatically.

- You may have a saved profile that specifies a SIP Soft Phone as Station Type. If you start the CIC client by double-clicking this saved profile, or if you load this saved profile from the Logon dialog box, you must double-click the SIP Soft Phone icon on your Windows desktop to start the SIP Soft Phone application before you log on to the CIC client.

Result: The SIP Soft Phone icon appears in the system tray and indicates the current status. If the configured devices are not available, SIP Soft Phone uses the default Windows audio devices.

Security

SIP Soft Phone delivers audio by means of CIC’s HPAA (High-Performance Audio Architecture) libraries that use the RTP/SRTP protocol. SRTP enables security conscious organizations to encrypt the audio stream.

Requirements

To use the SIP Soft Phone, you must:

- Be configured as a user on a CIC server with the appropriate SIP hardware and software prerequisites.
- Install the SIP Soft Phone application on your workstation.

Note: This is available as part of the IC User Applications Setup. For more information, see the CIC Server Installation and Configuration Guide in the PureConnect Documentation Library.

- Configure the SIP Soft Phone to use a supported USB audio device.
- Log on to a station that is appropriately configured with a SIP soft phone station in Interaction Administrator.

Note: Your CIC administrator can configure (provision) your station with a soft phone in Interaction Administrator. You can also use the SIP Soft Phone Provisioning Wizard to provision your SIP soft phone and set it up for use. For more information, see the SIP Soft Phone Help in the PureConnect Documentation Library.

- Select SIP Soft Phone as the Station Type when logging on to the CIC client.

For more information about SIP requirements, see your CIC administrator, or see the CIC Server Installation and Configuration Guide in the PureConnect Documentation Library.

Related Topics

- Provisioning Wizard
- SIP Hard Phone
- SIP PC Audio
- USB Audio Device
SIP Soft Phone Provisioning Wizard

If your network can be automatically discovered using DHCP option 160, your computer has only one network interface card, and your Full Computer Name matches the one used for an IP Phone in Interaction Administrator, then your SIP Soft Phone is automatically provisioned the first time you start it.

Otherwise, you must complete the provisioning process before you can make calls and use a SIP soft phone as a SIP endpoint. The SIP Soft Phone Provisioning Wizard simplifies this set-up process for a SIP Soft Phone.

Note: As a user, you can provision a SIP Soft Phone on any workstation to which you can log on. Customer Interaction Center then uses the correct configuration for the workstation you are currently using. A system administrator can provision any station using their CIC administrator credentials. The SIP Soft Phone Provisioning Wizard is available only if you installed the SIP Soft Phone application.

The SIP Soft Phone Provisioning Wizard guides you through the following tasks:
- Setting up Audio Devices
- Obtaining the Configuration File for your SIP Soft Phone
- Setting the Network Adapter Options
- Using Auto Provisioning to Configure your SIP Soft Phone

To start the SIP Soft Phone Provisioning Wizard:
- Right-click the SIP Soft Phone icon in the system tray, and then click Provision.

When the SIP Soft Phone Provisioning Wizard Welcome screen appears, click Next.

Note: Click the Help button in the SIP Soft Phone Provisioning Wizard for instructions on provisioning your SIP Soft Phone.

Related Topics
- SIP Hard Phone
- SIP PC Audio
- SIP Soft Phone
- USB Audio Device

SIP Hard Phone

A SIP hard phone is a standalone device that is both a SIP device and an audio device. It can be used with or without the CIC client. Like a standalone analog phone, no additional configuration or added support is needed to work with the CIC client.

A list of supported SIP IP Phones is available at http://testlab.genesys.com.

Related Topics
- Provisioning Wizard
- SIP Hard Phone
- SIP Soft Phone
- USB Audio Device

SIP PC Audio

The CIC client has the ability to accept SIP (Session Initiation Protocol) audio sessions in conjunction with SIP-enabled telephones or the SIP Soft Phone application. It can transmit and receive audio using any supported device.

 Optionally, you can use SIP/VoIP telephones on the LAN or WAN as long as they are SIP-compliant and the network was designed for VoIP. If you are setting up a new office, this means only one type of network – the LAN – needs to be deployed. This can also be a way to migrate into Voice over IP without changing your entire infrastructure at one time. SIP processing enables you to connect small remote offices or groups of users via the WAN via SIP-enabled telephones.

Related Topics
- Provisioning Wizard
- SIP Hard Phone
- SIP Soft Phone
- USB Audio Device
USB Audio Device

A USB audio device delivers audio from the PC to the user and is connected to the PC's USB port. The SIP Soft Phone application requires that you use a supported USB audio device.

Audio Device Requirement

When it comes to audio devices, audio quality and personal preference are subjective. When you select a USB headset, choose a quality headset with noise and echo cancellation. You can discuss personal experience with headsets and recommendations from other partners and customers on the Community Forum at http://community.inin.com/.

Related Topics

Provisioning Wizard
SIP Hard Phone
SIP PC Audio
SIP Soft Phone
Working with Account and Wrap-Up Codes

Requirements:

To display Account Code fields, you need the View Account Codes Access Control.

To assign an Account Code to an interaction, you need the Account Code Verification Security right.

To see the Advanced Dialing Options dialog box, enable the Use advanced dialing option client configuration option in the Calls Configuration properties details pane.

To display the Account code and Wrap-Up code columns in My Interactions or other queue view, you need the View Queue Columns Access Control right.

To assign a Wrap-Up code, you must be a member of a workgroup for which Wrap-Up codes are configured and active.

Administrators can create and configure Account Codes in Interaction Connect.

This section provides background information on account codes and Wrap-Up codes and how they are used in this CIC client.

Related Topics

Advanced Dialing Options
Assign Codes to an Interaction
Assign Codes to an Incoming Interaction
Assign Codes to an Outgoing Interaction
Numerically Sort Account Codes
Understanding Account Codes
Understanding Wrap-Up Codes

Advanced Dialing Options

Advanced Dialing enables you to assign an Account Code and designate a workgroup for outgoing calls.

Note: Designating a workgroup after you dial enables you to associate an outbound call with your workgroup. For more information, see Dial on Behalf of a Workgroup.

Configuration Requirements

Your system must be appropriately configured in order for you to use Advanced Dialing Options. Also, your CIC administrator must configure this feature in Interaction Administrator before it is available to you.

In Interaction Administrator, your CIC administrator:

- Configures and enables Account Codes.
  
  Note: If your CIC administrator wants you to designate only a workgroup name on outgoing interactions, Account Code configuration is not required.

- Grants you access to all or some of the configured Account Codes.
- (Optionally) Enables Advanced Dialing Options on your CIC user account.

  Note: Advanced Dialing Options can be enabled on a per user basis. This setting becomes the default value which you can override if you have access to the Calls properties details pane of the Configuration dialog box.

- Assigns you to at least one ACD workgroup.

In the CIC client, you:

- Enable the Use advanced dialing options (account code, workgroup) option in the Calls Configuration properties details pane to display the Advanced Dialing Options dialog box when you start a call.

Using the Advanced Dialing Options dialog box
If Advanced Dialing Options are appropriately configured, the Advanced Dialing Options dialog box appears when you start a call.

![Advanced Dialing Options dialog box](image)

Note these things about the Advanced Options dialog box:
- The Account Code and Workgroup drop-down lists default to the last values used in this dialog box.
- If Account Codes are enabled in Interaction Administrator and the Advanced Dialing Options dialog box appears, an account code is required.

![Note: There is no blank or <none> account code as there is in the Workgroup drop-down list. Your administrator can create a dummy account code for situations where a real account code does not apply; for example, a personal call. Contact your CIC administrator if you have questions about which account code to use.](image)

- The Sort account codes by account number configuration option controls account code order in the Advanced Dialing Options dialog box. The CIC client can sort account codes either by code (number) or description.
- A workgroup code enables you to associate an outbound call with your workgroup. Primarily used for administrative and reporting purposes, this feature enables the call to count toward an agent’s and the workgroup’s statistics. For more information, see Dial on Behalf of Workgroup.
- The Workgroup drop-down list contains the names of the ACD workgroups in which you are currently active. For more information about setting your status to active, see Change Your Workgroup Activation Status.
- You can set the workgroup code to <None> for calls not made on behalf of a workgroup.
- You can only associate a call with a workgroup at the time the call begins.
- After you dial on behalf of a workgroup, you cannot associate the call with another workgroup.
- Even if Advanced Dialing Options are appropriately configured, if you don’t have access to account codes and you deactivate your workgroup status, the Advanced Dialing Options dialog box doesn’t appear.
- Enable both Advanced Dialing Options and Confirm single click dialing to eliminate confirming that you want to dial a selected number. The Advanced Dialing Options dialog box takes the place of the Confirm Dial dialog box. Clicking OK in the Advanced Dialing Options dialog box is the same as clicking Yes in the confirmation dialog box.

Related Topics
- Assign Codes to an Outgoing Interaction Calls Configuration General options
Assign Codes to an Incoming Interaction

Requirements: See Working with Account and Wrap-Up Codes.

You can assign Account codes and Wrap-Up codes in the Interaction Properties dialog box. You can also assign these codes in some interaction windows and in the Interaction Information view.

To assign an account code to an incoming interaction:
1. Select the incoming interaction and click the Pickup button, or pick up your telephone handset.
2. Do one of the following:
   - Right-click the interaction and choose Properties from the menu that appears.
   - Click the Properties button.

   Result: The Interaction Properties dialog box appears.
3. In the Interaction Properties dialog box, click the arrow at the end of the Account Code field and select the account code you want to assign to this interaction.
4. Optionally, if your CIC administrator configured Wrap-Up codes, you can assign a Wrap-Up Code in a similar fashion.

   Note: If you don't assign a code during an interaction on a queue configured for Wrap-Up codes, you can be prompted to assign one when your part of the interaction ends. For more information, see Understanding Wrap-Up Codes.
5. Click the Close button in the upper right corner of the Interaction Properties dialog box.

   Result: The account code you assigned to the interaction appears in the Account Code column of your queue.

Related Topics
Assign Codes to an Interaction
Understanding Account Codes
Understanding Wrap-Up Codes

Assign Codes to an Outgoing Interaction

Requirements: See Working with Account and Wrap-Up Codes.

If your company uses account codes or tracks calls by workgroup, then you can be prompted to assign an account code or ACD workgroup every time you make a call. Your system must be appropriately configured in order for you to be prompted. For more information, see Advanced Dialing Options.

Tip: You can also assign an Account code in the Interaction Information View. In the same view, you can assign a Wrap-Up code to an outgoing interaction made on behalf of a workgroup.

To assign an account code or a workgroup to an outgoing interaction:
1. In the Enter a name or number to dial field, type the phone number you want to dial.
2. Press Enter.

   Result: The Advanced Dialing Options dialog box appears.
3. Click the arrows at the end of the Account Code or Workgroup Code drop-down lists and select the codes you want to assign to this interaction and click OK.

**Result:** The call is started.

**Note:** If your CIC administrator has configured and enabled account codes, an account code is required. A workgroup code signifies that the call was made on behalf of a workgroup. You can select <None> for calls not made for a workgroup.

**Tip:** For more information, see Advanced Dialing Options.

You can use the Properties window to set an account code for any incoming or outgoing interaction. A workgroup code can only be assigned when you start the interaction, not after it has started.

**To assign an account code to an outgoing interaction using the Interaction Properties dialog box:**
1. During an outgoing interaction, right-click the interaction and choose Properties from the menu that appears.

   **Result:** The Interaction Properties dialog box appears.

2. In the Interaction Properties dialog box, click the arrow at the end of the Account Code field and select the account code you want to assign to this interaction.

3. Optionally, if your CIC administrator configured Wrap-Up codes, you can assign a Wrap-Up Code in a similar fashion.

4. Click the Close button in the upper right corner of the Interaction Properties dialog box.

   **Result:** The account code you assigned to the interaction appears in the Account Code column of your queue.

**Related Topics**
- Advanced Dialing Options
- Understanding Account Codes
- Understanding Wrap-Up Codes

**Numerically Sort Account Codes**

You can sort your list of available account codes numerically. This makes it easier for you to search for the appropriate account code to assign to your current interaction.

**Note:** There are several places in the CIC client where you can assign an account code to an interaction. For more information, see Working with Account and Wrap-Up Codes.

**To numerically sort your account code list:**
1. In the Configuration dialog box, select the General node.
2. In the General properties details pane on the right, select the Sort account codes by account number check box.
3. Click OK to save your changes.

**Related Topics**
- Understanding Account Codes
Understanding Account Codes

Requirements: See Working with Account and Wrap-Up Codes.

In the CIC client, you can use account codes to organize interactions by customer. You may find this feature useful for customer billing purposes, or if you process interactions through Customer Interaction Center for more than one company. Your system administrator can generate reports to categorize call details by account codes.

You can assign account codes to incoming and outgoing interactions or from any Interaction Object (such as calls, email messages, chat sessions, or callback objects).

Account Code Restrictions

When working with account codes, it is important to note the following restrictions:

- You cannot split an interaction between account codes.
- You can only assign one account code per interaction.
- You cannot assign, change, or delete an account code after it disappears from your queue unless you have permission to modify the queue to which the interaction transfers.
- Account codes can be sorted numerically. When you type the first few numbers of the account code, the CIC client jumps ahead to the first match, speeding up the process of selecting the appropriate code for your interaction.
- You can use the Interaction Properties Dialog Box to set an account code for any incoming or outgoing interaction.
- You are prompted to assign account codes to outgoing interactions in the Advanced Dialing Options dialog box only if your company uses account codes and your system is appropriately configured. For more information, see Advanced Dialing Options.

Related Topics

Working with Account and Wrap-Up Codes
Assign Codes to an Incoming Interaction
Assign Codes to Outgoing Interaction

Understanding Wrap-Up Codes

Your CIC administrator can associate Wrap-Up codes with any workgroup queue. Wrap-Up codes indicate the nature of an interaction; for example, a billing problem, a new order, or a service request. Your CIC administrator can generate reports to categorize call details by Wrap-Up codes.

You must be a member of a workgroup for which Wrap-Up codes are configured in order to assign a Wrap-Up code. If you have questions about your Wrap-Up code permissions, contact your CIC system administrator.

If you take part in an interaction on a queue where Wrap-Up codes are configured and activated, you can enter a Wrap-Up code during the interaction or wait to be prompted to enter a Wrap-Up code when you complete your part of the interaction. A phone-only agent can enter the digits for the Wrap-Up code from the phone keypad after he or she completes their part of the interaction. Your part of an interaction is ended when you disconnect, or transfer an internal or external interaction to another person, park the interaction, or send it to voice mail.

You can also be prompted to enter a Wrap-Up code when an external call is brought into a conference call. The agent who first answered the call is prompted for a Wrap-Up code when the external party disconnects or the agent disconnects from the
Assigning a Wrap-Up Code

The following rules apply to Wrap-Up codes:

- You can assign Wrap-Up codes to all incoming ACD-routed interactions and to outgoing calls that are dialed on behalf of a workgroup.
- You can assign or change a Wrap-Up code any time during an interaction. See Interaction Information View and Assign Codes to an Interaction.
- If a Wrap-Up code is required and you have not already assigned one, you are prompted to assign a Wrap-Up code after your part in the interaction ends.
- You cannot assign, change, or delete a Wrap-Up code after the interaction disappears from your My Interactions queue.
- Wrap-Up codes do not have a default value. If you do not select one of the pre-defined Wrap-Up codes, no code is assigned.
- Wrap-Up codes can be used for inbound email messages. Wrap-Up codes are not used for outbound email messages, including replies or forwarded email messages.

Wrap-Up Code Prompt

If you do not assign a Wrap-Up code during an interaction on a queue configured for Wrap-Up codes, a dialog box may appear to prompt you to enter a Wrap-Up code. An Interaction Administrator configuration setting controls whether dialog box appears. Your administrator can also configure the length of time the dialog remains active before automatically closing. However, this cannot exceed the amount of time disconnected interactions remain in My Interactions. If you have questions about this feature, see your CIC administrator.

Note: If a supervisor assigns a Wrap-Up code for the interaction while the Wrap-Up code prompt is being displayed, the newly selected code appears in the Wrap-Up Code drop-down list. You cannot change this code from the prompt. However, you can change it, if needed, in the Interaction Information view. You can then close the Please Assign a Wrap-Up Code dialog box or wait for the dialog box to close automatically when the Wrap-Up time limit is reached.

- When you type the first few characters of the Wrap-Up code or name, the CIC client jumps ahead to the first match, allowing you to select the appropriate Wrap-Up code quickly.
- You cannot sort Wrap-Up codes by code or name; they are automatically sorted alphabetically by description.

Related Topics

Working with Account and Wrap-Up Codes
Working with Callback Requests

Using the Callback feature, visitors to your company's website can leave a request for an agent to call them back. A visitor starts the Callback process by clicking the appropriate button on a web page and completing information in a Callback dialog box. Customer Interaction Center routes the request as a callback interaction and it appears in the appropriate queue.

**Note:** In addition to calling the visitor back, you can assign an account code and a Wrap-Up code per call. You can also add notes related to the callback.

Callback Interaction

A callback request and the call made in response to a callback request are identified by their icons. The **Details** column for the callback request shows the subject the website visitor entered. The **Details** column for the call made in response to the callback request shows the number dialed.

**Note:** The **View Queue Columns** Access Control right determines whether you can display the **Details** column in My Interactions or other queue views.

A callback request and the call made in response to a callback request are identified by their icons.  
- When you pick up a callback request interaction, it appears in the **Callback** window.  
- When you pick up a callback request, its state changes to ACD Assigned: (Agent name), and other agents are not able to respond to this request. However, if the callback request is transferred to you, or if you pick it up even though you are not a member of the workgroup to which it was routed, its state changes to Connected.  
- When you make a call in response to a callback request, the new call is associated with the Callback request as a child item. It is indented under the original callback request.  
- As with all interactions, a callback request remains in the workgroup queue unless a non-member of the workgroup picks it up. If a non-member of the workgroup picks it up, it disappears from the workgroup queue.

**Related Topics**
- **Callback Window**
- **Respond to a Callback Request**

Callback Window

The Callback window appears when you pick up a callback request.

**Tip:** If you prefer not to see the sidebar view, click the splitter bar to collapse that portion of the Callback window.
Menus: Use these menus to perform various actions during a callback.

Toolbar: The toolbar contains buttons for most of the functions for managing a callback request.

Tip: Keyboard shortcuts are also available for these functions and are listed on the View menu.

From: The name of the person who requested that someone call them back.

Number: The telephone number supplied by the person who requested the callback. Clicking the Make Call button dials the telephone number.

Make Call: If your CIC administrator enables the Retry Later feature, this displays the number of calls attempted in response to the callback request and the maximum number of attempts allowed.

Subject: This area displays the reason the callback was requested. This information is usually required as a part of the process for requesting a callback.

After you make the requested call, use these buttons to indicate whether you reached the requester or not. For more information, see Respond to a Callback Request.

Callback Complete: Click the Callback Complete button to indicate you reached the requester and completed the callback interaction.

Note: This action disconnects only the callback interaction. You must disconnect the call interaction separately.
| **Retry Later** | The **Retry Later** button appears only if your CIC administrator has enabled this feature. The CIC administrator also configures the maximum number of times agents can retry a callback request. Click this button to remove the callback request from your queue and place it back on the workgroup queue in a "System" state. After the Snooze Time elapses, CIC will transfer the callback request back to the workgroup queue. After this transfer, server parameters and handler customization can affect how the snoozed callback request is reprocessed. For more information, contact your CIC Administrator. |
| **Attempt Failed** | Click the **Attempt Failed** button to indicate that you cannot complete the callback request. It could be that the phone number is incorrect or that no one answered after the last allowed attempt. |
| **Status bar** | The Status bar displays the ID number, duration and state of the interaction. For more information, see [Queue Contents](#). |
| **Sidebar area** | The appearance of the sidebar area can vary based on your user rights. It contains controls and information that are related to the callback request. |
| **Account Code** | Some companies categorize interactions by customer. If you have the appropriate rights, you can assign an Account code to the callback interaction. For more information, see [Understanding Account Codes](#) and [Assign Codes to an Interaction](#). |
| **Wrap-Up Code** | If you are a member of a workgroup for which Wrap-Up codes are configured, you can use this drop-down list to assign a Wrap-Up code to the callback interaction. For more information, see [Understanding Wrap-Up Codes](#) and [Assign Codes to an Interaction](#). |
| **Notes** | Use the Notes section to add notes or comments about the callback request. For more information, see [Add Notes to an Interaction](#). |
| **Splitter Bar** | If you prefer not to see the sidebar area, click the splitter to hide that part of the Chat window. Click the splitter again to restore the sidebar area. |
| **Add a Note icon** | To add a note about the callback request, click this icon to open the Notes text box. For more information, see [Add Notes to an Interaction](#). |
| **Responses** | Select a pre-defined response. For more information, see [Use Response Management for an Incoming Interaction](#). |

**Related Topics**
- [Respond to a Callback Request](#)
Monitor a Callback Request

Requirements: See LinkedIn.

If you have the appropriate rights, you can monitor a callback request handled by another CIC client user.

Some things to note about the process of monitoring a callback request:

- If you monitor a callback request, a Lsns icon appears on the line containing the interaction in both the agent’s and your own queue views.

  **Tip:** For more information, see Determine if Someone is Listening to or Recording Your Interactions.

- The Lsns icon is not removed until you cease to monitor the interaction by closing the callback window on your workstation or clicking the Listen button a second time.
- You can stop monitoring a callback request at any time.
- Any notes the agent makes on the original callback request are visible to anyone monitoring the interaction.
- If the agent selects an account code, this is also visible in the monitored callback window.
- If the agent makes a call as a result of this callback request, you must start a separate Listen In action to monitor the conversation.

In a typical example, another CIC client user (agent) picks up a callback request from a workgroup queue. If you have the necessary rights to listen to (monitor) interactions and to monitor the queue on which the callback request is appearing, you can view the callback request.

**To monitor a callback request:**

1. The agent picks up a callback request.
   
   **Result:** The Callback window appears on the agent’s workstation and displays the callback request.

2. You select the same callback request interaction from the appropriate queue view and do one of the following:
   
   - Right-click the callback request and choose Listen In from the menu that appears.
   - Select the callback request and then click the Listen button.
   
   **Result:** A callback request window opens on your workstation and displays the callback request. The Lsns icon appears in the row containing the callback request in both the agent’s and your queue view.

3. If the agent responds to the callback request, an outgoing call appears in the appropriate queue views on the agent’s and your systems.

4. To monitor the agent’s call, select the call interaction in your queue view and click the Listen button.
   
   **Result:** The Lsns icon appears in the row containing the call. You hear the conversation.
   
   **Note:** You can stop listening at any point in this process. You do not need to wait until the agent completes the call.

**Warning:** Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

**Related Topics**

- Determine if Someone is Listening to or Recording Your Interactions
- Listen to a Call in a Queue
- Working with E-mail Messages
Respond to a Callback Request

Requirements: See Pickup.

To respond to a Callback request:
1. Double-click the Callback interaction, or select it and click the Pickup button.

   Result: The Callback window opens.
   
   Tip: If you prefer not to see the sidebar view, click the splitter (to the left of the Notes tab) to collapse that portion of the Callback window.

2. Click the Make Call button to return the call.

   Result: This creates a call that is associated with the callback request. For more information, see Callback Interaction.

3. If prompted, in the Advanced Dialing Options dialog box, assign an Account Code to the call and click OK.

   Note: The Account Code in the Advanced Dialing Options dialog box applies to the call. The Account Code and Wrap-Up Code drop-down lists in the Callback window apply to the callback request.

4. When the call is ended, in the Callback window, do any of the following:
   - Click Properties and assign an Account Code and Wrap-Up code for the callback request.
   - Click Add Note and add a note to the callback request.

5. In the Callback window, click one of the following buttons, depending on the result of your callback session:

<table>
<thead>
<tr>
<th>Callback Complete</th>
<th>Click this button to indicate you reached the requester and completed the callback interaction.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Note: This action disconnects only the callback interaction. You must disconnect the call interaction separately.</td>
</tr>
<tr>
<td>Retry Later</td>
<td>The Retry Later button appears only if your CIC administrator has enabled this feature. The CIC administrator also configures the maximum number of times agents can retry a callback request. Click this button to remove the callback request from your queue and place it back on the workgroup queue in a &quot;System&quot; state. After the Snooze Time elapses, CIC transfers the callback request back to the workgroup queue. After this transfer, server parameters and handler customization can affect how the snoozed callback request is reprocessed. For more information, contact your CIC Administrator.</td>
</tr>
<tr>
<td>Attempt Failed</td>
<td>Click this button to indicate that you cannot complete the callback request. It could be that the phone number is incorrect or that no one answered after the last allowed attempt.</td>
</tr>
<tr>
<td></td>
<td>Tip: If your CIC system is appropriately configured, you may be able to select a Wrap-Up code that explains the reason for this failure.</td>
</tr>
</tbody>
</table>

6. Close the Callback window.

7. If your outgoing call is still connected, select the call interaction and click Disconnect.

8. If needed, separately disconnect the Callback request.

   Note: If Wrap-Up Codes are configured for your workgroup and you have not assigned one, you are reminded to assign a Wrap-Up code when you disconnect the Callback request.

Related Topics
Assign Codes to an Interaction
Callbacks and the Current Interaction View

Manage Callback Requests
Add Notes to an Interaction

Use the Notes section in the appropriate interaction window or in the Interaction Information view to add notes or comments about the interaction.

**Note:** If you add notes to a chat, the other chat participants do not see these notes. However, these notes are visible to other CIC client users who are "Listening to" (monitoring) the interaction. For more information, see Monitor a Chat.

To add notes to an interaction:

1. Do one of the following:
   - In the Email List, select an interaction. In the Interaction Information view, click the Add a Note icon (plus sign).
   - In My Interactions, select an interaction. In the Interaction Information view, click the Add a Note icon (plus sign).
   - In the Callback window, Chat window, Email window for Incoming Messages, or E-mail Window for Outgoing Messages, click the Add a Note icon (plus sign).

2. In the Notes text box, type your observations or comments and click Add.

**Result:** One of the following happens:
- Your notes appear in the Notes section of the Callback window, Chat window, or Email windows.
- Your notes appear in the top part of the Interaction Information view.

Related Topics
- Respond to a Callback Request
- Manage a Chat Session
- Working with Chat Sessions

Assign Codes to an Interaction

**Requirements:** See Working with Account and Wrap-Up Codes.

You can assign an Account Code or Wrap-Up Code to an interaction. The Account Code and Wrap-Up Codes drop-down lists contain the codes defined in Interaction Administrator.

To assign codes to an interaction, do one of the following:
- When working with a callback request, chat, or email interaction, select the appropriate codes in the Interaction Information view.

**Note:** Wrap-Up codes are not used for email message replies or forwarded email messages.

- If your Interaction Desktop workspace does not contain the Email Editor, you can select the appropriate Account code in the Email Window for Incoming Messages or E-mail Window for Outgoing Messages.
- When responding to a callback request, select the appropriate codes in the Callback Window.
- During a chat session, select the appropriate codes in the Chat window.

**Note:** If Wrap-Up codes are available and you don't assign one during a chat or to an incoming email message, you are prompted to assign the appropriate code when you end your part of the interaction. Wrap-Up codes are not used for email message replies or forwarded email messages.

Related Topics
- Assign Codes to an Incoming Interaction
- Assign Codes to an Outgoing Interaction
- Email Editor
- Email Window for Incoming Messages
- Email Window for Outgoing Messages
- Manage a Chat Session
- Understanding Account Codes
- Understanding Wrap-Up Codes
Use Response Management for an Incoming Interaction

Requirements: See Using Response Management for information about required rights.

When you respond to a callback request, you can use Response Management to look up information and then relay it verbally. When you evaluate a callback request or read an ACD-routed email message, you can incorporate stored text in the Notes section.

To use Response Management in an incoming interaction:

1. Do one of the following:
   - In the Response Management view, search for and then select an appropriate response.
   - In the Callback window or E-mail Window for Incoming Messages, expand the Responses section and search for an appropriate system-wide response.
   - In the My Responses Window, use the Navigation Pane or other navigation aids to locate a personal response or system-wide response.

   **Tip:** For more information, see Search for a Response.

2. Do one of the following:
   - View the information in the response and use it indirectly when responding to the Callback Request or researching your reply to an email message.
   - Copy and paste the information from the response to the Notes section of the Callback window or E-mail window for Incoming Messages.

Related Topics

Search for a Response
Use Response Management in an Email Message
Working with Callback Requests
Working with Calls

The CIC client provides many ways to handle or manage calls. This section describes the following call features:

- **Call Security**
- **Making Calls**
- **Picking Up Calls**
- **Transferring Calls**
- **Forwarding Calls**
- **Making Conference Calls**
- **Using Speed Dial**
- **Using Other Call Features**

Call Security

Customer Interaction Center provides call security that prevents others from listening in on a call or even determining which internal parties are involved in a conversation.

CIC administrators can configure the use of two encryption protocols to support encryption of call audio (SRTP) and call control information (TLS). This provides confidentiality and flexibility for security-sensitive organizations. Your CIC administrator can use Interaction Administrator to configure your station to use SRTP for all your calls. When SRTP is not configured for a station, the calls are "non-encrypted" or not secure from network interception.

Call Security Icons and Alerts

When the CIC administrator configures your station to request that all calls are secure or if you are involved in a call where one of the parties has requested a secure call, the CIC client monitors a call’s security level to determine if it is secure and remains secure. A call can begin as a secure (SRTP) call and later be downgraded to a non-secure state. This can occur if the secure call is transferred to, or made part of a conference with, a non-secure party.

**Note:** If your station is not configured to have secure calls, you do not see a lock icon at all.

- Secure calls

A closed lock icon indicates that a call is secure within the environment controlled by CIC. It appears only if your station is configured to have secure calls and *end-to-edge* security.

A call can be comprised of multiple audio legs. When your station is configured to have secure calls (SRTP is configured in Interaction Administrator), the call is encrypted/secured as far as possible (e.g., within the environment controlled by CIC). If all the audio legs of the call are secure to the edge of network (to another SRTP phone or to an SRTP gateway) then the closed lock icon appears, indicating a secure call. The lock does not display on an RTP station since the RTP station always has at least one non-secure audio leg (the RTP leg to the phone itself).

**Note:** The Secure Call icon indicates only *end-to-edge* security; i.e. security from a device configured to use TLS/SRTP and controlled by CIC (such as your phone) to the point where CIC passes the call to an outside agency or a device that is not configured for TLS/SRTP.

Outside agencies can include a PSTN (Public Switched Telephone Network) or other service provider outside the control of CIC. Devices that might not be configured for TLS/SRTP can include other telephones or a gateway between CIC and a PSTN.

- Non-secure calls

![Call Security Icons and Alerts](image-url)
An open lock icon indicates that at least one leg of a call is not secure. It appears only if your station is configured to have secure calls and *end-to-edge* security.

If your station is configured to have secure calls (SRTP is configured in Interaction Administrator), but the call cannot be made completely secure from the station to the destination (e.g., only one leg of the call is secure), and the station security level is configured for *end-to-edge* security, then the open lock icon appears. This means that security has been downgraded because some portion of the call cannot be encrypted, or secured. The open lock does not imply someone is listening to a call, but only that part of the call cannot be secured to prevent it from being intercepted. The open lock does not display on an RTP station, or on an SRTP station that has its security level configured as *minimal*. The open lock displays only on an SRTP station that has its security level configured as *end-to-edge*.

**Note:** If you point to the non-secure call icon, it displays a tooltip that explains the cause of the security alert.

- A Security Alert dialog box can also appear to alert you that the previously secure call is no longer secure.

**Tip:** For more information about why the call is no longer secure, click *Show Details >*

**Note:** If your CIC administrator grants you the right to configure your CIC client alerts, you can control whether this Security Alert dialog box appears. For more information, see *Calls Configuration*. When a call goes from a non-secure state to a secure state, the icon in the user's queue changes to indicate that the previously non-secure call is now secure. You do not see a Security Alert.

---

**Related Topics**

[Calls Configuration](#)

---

**Emergency Call Alerts**

**Requirements:** No additional licensing is required for Emergency Call Alerts. However, before Emergency Call Alerts can be issued, your CIC administrator must first create an Emergency call classification, select the individuals or workgroups who should receive Emergency Call Alerts for calls with that classification, classify certain phone numbers as "Emergency" phone numbers, and provide emergency information for each station and Managed IP Phone.

CIC administrators can set up alerts to notify specific individuals or workgroups when an emergency call is made from a CIC station or Managed IP Phone. Emergency calls can include 911 calls and calls to other emergency numbers (e.g., police, fire department, or internal emergency numbers).

If you are designated by the CIC administrator to receive Emergency Call Alerts, when an emergency call alert is issued you:

- Receive an email message that notifies you about the Emergency Call.
- See an emergency call hyperlink.
- See a pop-up alert.

---

**E-mail Message Alert**

If you are designated to receive emergency call alerts, an email message is sent to you when an emergency call alert is issued. These e-mails are sent regardless of your CIC status and are sent even if you are not logged onto the CIC client at the time.

An email message alert looks like the following example:
The information in the email message alert corresponds to the way Emergency Call Alerts are configured in Interaction Administrator.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Local Name</strong></td>
<td>The Emergency Information &quot;Customer Name&quot; for the station or managed IP phone where the call was made.</td>
</tr>
<tr>
<td><strong>Local Number</strong></td>
<td>The Emergency Information &quot;Calling Party Number&quot; for the station or managed IP phone where the call was made.</td>
</tr>
<tr>
<td><strong>Remote Name</strong></td>
<td>The description of the emergency number that was dialed.</td>
</tr>
<tr>
<td><strong>Remote Number</strong></td>
<td>The emergency number dialed.</td>
</tr>
<tr>
<td><strong>User Id</strong></td>
<td>The user account name of the logged-in user who made the call.</td>
</tr>
<tr>
<td><strong>Station</strong></td>
<td>The standard CIC name for the station where the call was made.</td>
</tr>
<tr>
<td><strong>Line</strong></td>
<td>The name of the outgoing telephone line used for the emergency call.</td>
</tr>
</tbody>
</table>

**Note:** The CIC administrator configures Emergency Information for stations and Managed IP Phones in Interaction Administrator. If this information is not provided, then Local Name and Local Number are blank in the email message alert.

**Alert Message Hyperlink**

When an emergency call alert is issued, you see a warning that an emergency call is in progress. This warning appears as a hyperlink in the Interaction Desktop Notification area. Click this link to display the Emergency Call Alert dialog box.

**Pop-up alert**

If you are designated to receive emergency call alerts, you see a pop-alert when an emergency call alert is issued. This is a real-time alert that occurs when CIC classifies a call as an emergency.
| **Name** | The Emergency Information "Customer Name" for the station or managed IP phone where the call was made. |
| **User Queue** | The display name of the logged-in user who made the call. If the call is made from a phone or station without an associated user (e.g. lobby phone), then this is blank. |
| **Dialled Number** | The emergency number dialed and the emergency phone number description. |
| **Station** | The standard CIC name for the station where the call was made. |
| **Station Location** | The Emergency Information "Description" of the station or managed IP phone from which the call was made. |
| **Call State** | The current state of the emergency call (e.g. Dialing, Connected, Held, or Disconnected). For more information, see [Understanding an Interaction's State](#). |
| **Call Duration** | The amount of time since the emergency number was dialed. |
| **Caller Number** | The Emergency Information "Calling Party Number" for the station or managed IP phone where the call was made. |
| **Call ID** | The CIC interaction identification number for the emergency call. |

**Note:** The CIC administrator configures Emergency Information for stations and Managed IP Phones in Interaction Administrator. If this information is not provided, then Name, Station Location, and Caller Number are blank in the Emergency Call Alert.
Working with Emergency Call Alerts

You can do any of the following in the Emergency Call Alert dialog box:

- You can close the Emergency Call Alert dialog box. Later you can return to it while the call is in progress by clicking the Alert Message Hyperlink.
- An audible alert tone is played through the PC speakers for 10 seconds when you receive an emergency call alert. Click the Silence Alert button to turn it off.
- If you receive multiple, simultaneous emergency call alerts, click the right and left arrow buttons to view each alert.
- Click the Properties button to view and edit detailed information on the emergency call. You can take notes on the call. For more information, see View and Edit Interaction Properties.
- Click the Listen button to listen to the emergency call. You hear both sides of the call, but the initial participants are not able to hear you. For more information, see Listen to a Call.
- Click the Join button to participate in the emergency call. This creates a three-way conference call and the initial participants are able to hear you. For more information, see Join an Interaction.
- Click the Record button to record the emergency call. This recording is delivered to you after the call is completed. For more information, see Record a Call for details.

**Note:** The Listen, Record or Join buttons can be disabled if you do not have the rights to perform the action associated with the button of if the call is not in a state in which this action can be performed. Contact your CIC administrator if you need security rights to perform one or more of these actions.

Related Topics
- Managed IP Phone
- Working with Calls

Making Calls

There are a number of ways to make a call in the CIC client. Enter a number in the Number field or use your telephone. Double-click any phone number hyperlinks, double-click a directory entry, or select a directory entry and click any available dial button on the directory toolbar.

The call appears in My Interactions, where you can watch the status of the call. For more information, see one of the following topics:

- Advanced Dialing Options
- Call an Operator
- Click a Web Page Hyperlink to Place a Call
- Click to Dial a Directory Contact
- Call Back a Disconnected Call
- Dial a Long-Distance Number
- Dial a Number Inside the Organization
- Dial a Number Outside the Organization
- Dial a Number Using Speed Dial
- Dial a Recently Dialed Number
- Dial on Behalf of a Workgroup
- Disconnect a Call
- Entering Telephone Numbers
- Make a Call Using a Dial Button
- Make a Call using the Enter a name or number to dial field
- Using Call History to Make Calls
Call an Operator

You can use the CIC client to call an operator within your company, or to call an external telephone operator.

**Note:** You can also dial the operator directly from your telephone handset.

To call an internal operator:
- Type 0 or the internal operator number in the **Enter a name or number to dial** drop-down list.

To call an external (phone company) operator:
- Type 00 or the external operator number in the **Enter a name or number to dial** drop-down list.

**Note:** The default setting for dialing an external operator in the United States is 00. If this does not work, contact your CIC administrator to verify the number to dial and to check that you have sufficient dialing privileges to dial the external operator.

Related Topics
- **Making Calls**

Call Back a Disconnected Call

The **Call Back** option enables you to call back to the phone number for a disconnected call in **My Interactions**, or a user or station queue.

Do one of the following:
- Right-click the disconnected call and select **Call Back** from the pop-up menu.
- Double-click the disconnected call.
- Select the call and press the shortcut keys Ctrl+B.

**Result:** The **Call Back** option dials the number of the selected call if the number is valid.

Related Topics
- **Dial a Recently Dialed Number**
- **Making Calls**
Click to Dial a Directory Contact

You can click any of the phone number hyperlinks in the CIC client to dial a contact. Phone number hyperlinks appear in directory views and in the contact Properties dialog box.

If Auto Dial Extension is enabled for a contact’s phone number, the CIC client automatically dials the extension after the call connects.

You can also dial a phone number and extension by clicking an extension number hyperlink in the Properties dialog box.

Related Topics
Making Calls
View and Edit Directory Entries
The CIC client enables you to use the CALLTO protocol to make calls. You can dial specially formatted phone numbers just by clicking them. The phone number must be formatted with the HTML tag `<a href>`. This tag is most often used to create a hyperlink to a webpage or a specific point in a webpage. However, it can also be used to create hyperlinks that place phone calls.

The phone numbers must be formatted like this example:

```
<a href="callto:5550101">home office</a>
```

**Tip:** The phone number must not include an empty space. An empty space causes the CIC client to drop the digits after the space when dialing the number.

This appears as the hyperlinked words "home office" in a webpage. If you click this hyperlink, the CIC client uses the CALLTO protocol to place a call to the 555-0101 phone number.

**Note:** If you are not logged onto the CIC client when you click a phone number hyperlink, the Logon dialog box appears and prompts you to log on. After you log on, the CIC client places the call. Also, numbers dialed using the callto protocol appear in Call History and in the Windows 7 CIC client Jump List.

**Finding Phone Number Hyperlinks**

Appropriately formatted phone number hyperlinks are not usually available on most web pages. However:

- Your company could set up a webpage on an internal site that contains appropriately formatted phone numbers.
- The CIC client can also dial using phone number hyperlinks from a third-party CRM system, if your CRM administrator ensures the phone numbers are appropriately formatted.
- There are some internet browser add-on applications available that convert telephone numbers appearing on web pages into clickable links. If you use a browser add-on, it must convert the phone numbers using the CALLTO protocol to enable CIC to place the call for you.

**Troubleshooting**

When you install the CIC client, the installation program automatically associates the CIC client with the CALLTO protocol in Windows. Other applications, such as Skype and NetMeeting, can also use the CALLTO protocol. If the CIC client does not dial a phone number when you click an appropriately formatted phone number hyperlink, check that the Windows protocol association is set correctly.

1. In Windows 7, select **Start > Default Programs > Associate a file type or protocol with a program**.
2. Scroll to the Protocols section at the bottom of the list.
3. If the CALLTO program association is not set to the CIC client, double-click the CALLTO protocol.
4. In the **Open with** dialog box, associate this protocol with the CIC client.

**To test this configuration:**

1. In Windows 7, open the Start menu and then, in the Search Programs and Files text box, type **Run** and press Enter.
2. In the Run dialog box, in the Open drop-down list, type **callto:** where number is an actual phone number.
3. Click **OK**.

**Related Topics**

[Making Calls](#)
**Dial a Long-Distance Number**

**Requirements**: You need the necessary call privileges to make long-distance calls. Your CIC administrator controls whether you are able to dial long-distance numbers. Also, your CIC administrator may assign you the Require Forced Authorization Code Security right. This right requires you to enter an authorization code before toll numbers can be dialed from your station. This prevents someone from using your phone to make a toll call while you are logged on, but away from your desk.

Dial long-distance numbers just as you would dial a number outside your organization. Include the area code.

If you have problems, ask your CIC administrator if you should prefix outgoing calls with a nine or one. Also confirm that you have the necessary call privileges.

**Related Topics**
- [Dial a Number Inside the Organization](#)
- [Dial a Number Outside the Organization](#)
- [Make a Call using the Enter a name or number to dial field](#)
**Dial a Number Inside the Organization**

You can use the CIC client to dial the extension of someone within your organization. The extension for a user is listed in the Company Directory or other directories. You can watch the status of the call in My Interactions.

**To dial a number inside the organization:**

1. Find the extension you want to call in the directory.

   **Tip:** To locate an entry, start typing in the filter boxes. Enter the first few letters of an entry (if it's an alphabetical column), or enter the first few numbers of an entry (if it's a numerical column). For more information, see Working with the Company Directory.

2. Do one of the following:
   - Double-click a row in the directory list to dial the default number for that person.
   - Single-click any of the hyper-linked phone numbers displayed in the row.
   - Select a directory entry and click the appropriate Dial button.
   - Right-click a person's name to display this drop-down menu. Click one of the displayed "Dial" entries.

### Related Topics
- Dial a Long-Distance Number
- Dial a Number Outside the Organization
- Dial Buttons
- Make a Call using the Enter a name or number to dial field
Dial a Number Outside the Organization

You can watch the status of your call in My Interactions. Check with your CIC administrator to see if you have sufficient privileges to make toll calls.

To dial a number outside the organization:

Do one of the following:

- Type a number in the Enter a name or number to dial drop-down list and press Enter.
  
  **Tip:** For more information, see Entering Telephone Numbers.

- Click any directory entry that represents the number you want to dial.

- Right-click an Outlook Contact. From the drop-down menu, select the arrow next to the contact's name. Click the number to dial.
  
  **Note:** This feature is available only if you have installed the Outlook Dialing feature. For more information, see Outlook Dialing.

Related Topics

- Dial a Long-Distance Number
- Dial a Number Inside the Organization
- Dial a Number Using Speed Dial
- Make a Call using the Enter a name or number to dial field

---

Dial a Number Using Speed Dial

You can use the CIC client speed dial features to dial frequently used numbers. You can watch the status of your call in My Interactions.

To dial a number using speed dial:

1. Display a Speed Dial View.

2. Do one of the following:

   - To call the default number associated with the speed dial entry, double-click the speed dial entry for the person you want to call.

   - To dial a number other than the default number for a speed dial entry, right-click the speed dial entry and choose another number from the shortcut menu.

   **Tip:** If you have more speed dial entries than can appear at one time on your speed dial view, use the scroll bar to find the entry.

Related Topics

- Create a Speed Dial View
- Add a Directory Contact to a Speed Dial View
- Display a Speed Dial View
- Understanding Speed Dial Hyperlinks
Dial a Recently Dialed Number

A list of names and numbers you have recently called is available from either the Enter a name or number to dial drop-down list or the Call History view.

To dial a recently dialed number from the Enter a name or number to dial list:

1. Click the arrow at the end of the Enter a name or number to dial drop-down list.
2. Click a number in the list of numbers you have recently dialed.
3. Press Enter.

To dial a recently dialed number from the Call History view, do one of the following:
   - Double-click the Call History row containing the number you want to dial.
   - Click the number hyperlink and click Yes to dial.
   - Right-click the number hyperlink and click Dial on the menu that appears.

Note: The CIC client uses the originally dialed number to place the call. If, for example, you prefixed the number with "9" to place an outside call, the "9" is used when you call the number from the Call History view, even if this does not appear in the number hyperlink.

Related Topics
   - Call History
   - Making Calls
Designating a workgroup when you make a call enables you to associate an outbound call with your workgroup. Primarily used for administrative and reporting purposes, this Dial on Behalf of a Workgroup feature enables the call to count towards an agent’s and the workgroup’s statistics.

If you or your CIC administrator enables Advanced Dialing Options and you are a member of at least one workgroup or have at least one account code to select, the Advanced Dialing Options dialog box appears every time you start a call and prompts you to assign the appropriate Account Code and/or designate a Workgroup.

**Note:** You can only dial on behalf of a workgroup in which your status is Active. For more information, see Change Your Workgroup Activation Status and Advanced Dialing Options.

There are two ways you can assign a workgroup code to an outbound call:

- Use the Advanced Dialing Options dialog box.
- Click the Dial on behalf of a workgroup icon in the Enter a name or number to dial search results. If you belong to more than one workgroup, select the appropriate workgroup when prompted.
- Select a number in the Enter a name or number to dial search results and press Alt+W. If you belong to more than one workgroup, select the appropriate workgroup when prompted.

Related Topics

Making Calls
Disconnect a Call

Requirements: See Disconnect.

To disconnect a call, do one of the following:

- Using your handset, simply hang up the telephone.
- Select the call you want to disconnect and click the Disconnect button.
- Right-click the call and choose Disconnect from the menu that appears.

Related Topics
  Disconnect Button
  Disconnect Someone From a Conference Call

Entering Telephone Numbers

Here are some pointers on entering telephone numbers:

You do not have to type parentheses or other special characters.

Note: Special characters are optional. For example, you can type 3175551212 or (317) 555-1212.

You can also type letters that are translated into the corresponding numbers from a telephone keypad. For example, Q is a seven and Z is a nine.

You can type both commas (,) and slashes (/) with the number you type. A comma causes a two-second delay. Numbers typed after the slash are dialed only after a connection is made.

For example, if you type the number 555-1212 / 101, 2222, the first seven digits are dialed. After a connection is made, the digits 101 are dialed, and after two seconds, the digits 2222 are dialed.

You can use two number signs (#) to enter additional DTMF tones that are required before the carrier connects the call. A common use is including a carrier account code when dialing a remote station, for example, 317-555-1212##1234.

Note: Special characters are optional. For example, you can type 3175551212 or (317) 555-1212.

You can also type letters that are translated into the corresponding numbers from a telephone keypad. For example, Q is a seven and Z is a nine.

You can type both commas (,) and slashes (/) with the number you type. A comma causes a two-second delay. Numbers typed after the slash are dialed only after a connection is made.

For example, if you type the number 555-1212 / 101, 2222, the first seven digits are dialed. After a connection is made, the digits 101 are dialed, and after two seconds, the digits 2222 are dialed.

You can use two number signs (#) to enter additional DTMF tones that are required before the carrier connects the call. A common use is including a carrier account code when dialing a remote station, for example, 317-555-1212##1234.

Related Topics
  Dial a Number Outside the Organization

Make a Call Using a Dial Button

You can make a call by selecting a directory entry and clicking the appropriate Dial button. A variety of different Dial buttons can appear on the Directory toolbar. Use these buttons to dial a specific number associated with a selected directory entry.

Or, if you want to make a call without using the CIC client, simply dial the number from your telephone. The call appears in My Interactions where you can watch the status of the call.

Note: To find out if you have toll call privileges, contact your CIC administrator.

To make a call:

- Select a directory entry and click the appropriate Dial button on the Directory toolbar.

Note: You can configure which Dial buttons appear on your Directory toolbar. For more information, see Customizing Toolbars and Dial buttons.

Related Topics
  Customizing Toolbars
  Dial Buttons

Make a Call using the Enter a name or number to dial field

You can make a call from Interaction Desktop by typing the phone number from your computer keyboard instead of dialing it on your telephone. If you want to make a call without using Interaction Desktop, simply dial the number from your telephone. The call
appears in **My Interactions** where you can watch its status.

**Note:** To find out if you have privileges to make toll calls, see your CIC administrator.

To make a call:

1. Do one of the following:
   - Enter a telephone number in the **Enter a name or number to dial** field.
   - Click the **Enter a name or number to dial** down arrow and select one of the recently dialed numbers in the drop-down list.
   - If you are dialing on behalf of a workgroup, click the **Dial on behalf of a workgroup** icon in the **Enter a name or number to dial** search results. If you belong to more than one workgroup, select the appropriate workgroup when prompted.

2. Press Enter.

3. If you are using **Advanced Dialing Options** and you need to assign an Account Code, the Advanced Dialing Options dialog box appears. Click the down arrow to the right of the Account Code field and select an Account code. Click **OK** to place the call.

**Related Topics**
Place a Call on Hold

You can place any connected call on hold. Depending on the hold behavior your CIC administrator configures, callers on hold hear a combination of music and messages. If on-hold music is enabled (the default behavior), you can eliminate on-hold music by clicking the Mute button. This is particularly important when you are a party in a conference call hosted by someone who is not on your CIC server and wish to put the call on hold without disrupting the call with hold music. By default, Conference calls hosted on your local CIC server do not play on-hold music when a conference party clicks the Hold button.

Note: Your CIC administrator can also configure whether you can receive another call when you place one on hold.

To place a call on hold:

1. If the call is not already selected, click the call to select it.

   Note: If the Hold button is unavailable, the interaction is not in a state that can be placed on hold.

2. Do one of the following:
   - Click the Hold button.
   - Right-click the call and choose Hold from the menu that appears.

   Result: The Hold button appears pressed and the call’s state changes to Held.

3. To suppress on-hold music for the other party (or parties in a remote server hosted conference), click the Mute button before or after clicking the Hold button.

4. To take the call off hold, select the call and click Hold again.

   Result: The Hold button is no longer selected and the call’s state changes to Connected.

Tip: Your CIC administrator can configure a maximum hold time for interactions. By default, interactions on hold for longer than fifteen minutes are disconnected. Your administrator can change the amount of time an interaction can remain on hold and the behavior that occurs once the hold time is exceeded. For example, your administrator may choose to transfer interactions on hold longer than twenty minutes to another queue. For more information, see your CIC administrator.

Related Topics
Hold Button

Understanding an Interaction’s State

An interaction’s state describes its current condition. The following list describes the states that appear by default. The list includes descriptions of each state an interaction may be in during the life of the interaction.

Note: Your CIC administrator or application developer can modify or customize these state strings if desired.
<table>
<thead>
<tr>
<th>State</th>
<th>Interaction Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACD – Alerting: [Agent’s Name]</td>
<td>Inbound</td>
<td>CIC placed the call into a queue, and sent it to an available agent.</td>
</tr>
<tr>
<td>ACD – Assigned: [Agent’s Name]</td>
<td>Inbound</td>
<td>CIC placed a call into a queue, sent it to an available agent, and the agent picked up the call.</td>
</tr>
<tr>
<td>ACD – Wait Agent</td>
<td>Inbound</td>
<td>CIC placed a call into a queue, but all agents were busy and CIC was unable to alert an agent.</td>
</tr>
<tr>
<td>ACD – Wait Agent -&gt; Last Attempted: [Agent’s Name]</td>
<td>Inbound</td>
<td>CIC placed a call into a queue, sent it to an available agent, but the agent did not pick up the call and CIC placed it back into the queue.</td>
</tr>
<tr>
<td>Alerting</td>
<td>Inbound</td>
<td>A user is being notified that he or she has an incoming interaction.</td>
</tr>
<tr>
<td>Connected</td>
<td>Outbound or Inbound</td>
<td>The interaction was connected to a user or a station. If call analysis was not enabled, Connected means the same as Proceeding.</td>
</tr>
<tr>
<td>Dialing</td>
<td>Outbound</td>
<td>CIC is dialing the outbound proceeding call.</td>
</tr>
<tr>
<td>Disconnected</td>
<td>Outbound or Inbound</td>
<td>The call is no longer active.</td>
</tr>
<tr>
<td>Disconnected (Local Disconnect)</td>
<td>Outbound or Inbound</td>
<td>Seen for both outbound and inbound interactions. The interaction was disconnected by a CIC user or station and is no longer active.</td>
</tr>
<tr>
<td>Disconnected (Remote Disconnect)</td>
<td>Outbound or Inbound</td>
<td>The interaction was disconnected by someone outside the CIC system (for example, a customer) and is no longer active.</td>
</tr>
<tr>
<td>Held</td>
<td>Outbound or Inbound</td>
<td>The interaction is on hold.</td>
</tr>
<tr>
<td>Manual Dialing</td>
<td>Outbound</td>
<td>A telephone handset has been picked up and a dial tone was generated.</td>
</tr>
<tr>
<td>Offering</td>
<td>Inbound</td>
<td>CIC placed the interaction in a queue, but the interaction was not alerting. CIC is determining if the called party is available to take the interaction.</td>
</tr>
<tr>
<td>Operator Escape</td>
<td></td>
<td>The caller pressed zero to reach an operator from any queue.</td>
</tr>
<tr>
<td>Parked</td>
<td></td>
<td>The interaction is waiting on a User, Workgroup, or Station queue.</td>
</tr>
<tr>
<td>Proceeding</td>
<td>Outbound</td>
<td>The interaction proceeded through the outside telephone network and is waiting to be answered. “Proceeding” is used if a user has enabled call analysis. Calls “Proceeding” eventually time out if the call is not answered.</td>
</tr>
<tr>
<td>Queue Timeout</td>
<td>Inbound</td>
<td>The call waited in a time-out queue and timed out. The caller was presented with prompts to determine how he or she wanted the CIC client to proceed with the call (send to voice mail, try another extension, etc.).</td>
</tr>
<tr>
<td>Remote Transfer</td>
<td></td>
<td>CIC sent an interaction to a user whose status was set to “Available, Forward,” and CIC forwarded the interaction based on the user’s call coverage settings.</td>
</tr>
<tr>
<td>Ring No Answer</td>
<td>Inbound</td>
<td>The call was sent to an agent who did not pick up the call. The call timed out, and the caller was presented with prompts to determine how he or she wants the CIC client to proceed with the call (send to voice mail, try another extension, etc.).</td>
</tr>
<tr>
<td>System</td>
<td></td>
<td>The interaction underwent processing by handlers or other server components of the CIC system.</td>
</tr>
<tr>
<td>Voice Mail</td>
<td></td>
<td>The caller left a voice mail message.</td>
</tr>
</tbody>
</table>
Picking Up Calls

Requirements: See Pickup.

There are many different ways to pick up calls in the CIC client. This section describes the following methods:

- Answer an Incoming Interaction
- Caller Name
- Park a Call on Orbit
- Pick Up a Call From a Queue
- Pick Up a Call from an Orbit
- Pick Up a Call from Voicemail
- Place a Call on Hold

Related Topics

- Respond to a Callback Request
- Pick Up a Chat Request
- Pick Up a Work Item
- Pick Up or Reopen an E-mail Message

Answer an Incoming Interaction

These instructions assume that you are answering an interaction in your queue, but you can answer an interaction from any user or station queue you monitor.

The CIC client can notify you of incoming interactions by:

- Ringing your telephone (if your CIC administrator has configured calls to ring on your desktop telephone).
- Emitting a ring through your computer speakers. For more information, see General Alerting Options.
- Appearing on top of any applications you are working on. For more information, see Pop client in General Alerting Options.
- Displaying a Desktop Alert.
- Automatically selecting an interaction.

**Note:** If your user information in Interaction Administrator is configured to Auto-Answer ACD Interactions or Auto-Answer non-ACD Interactions, incoming interactions can be automatically picked up. Another Interaction Administrator configuration option can enable or disable Auto-Answer for incoming calls on a SIP station. When Auto-Answer is correctly configured, you are automatically connected to incoming interactions. For more information, contact your CIC administrator.

To pick up your call:

- If you are not connected to another call, do one of the following:
  - Pick up your telephone handset and the call automatically connects, and you can begin speaking.
  - Click the Pickup button on the Queue Control toolbar.
  - Double-click the interaction in the My Interactions view.
- If you are currently connected to another call, click the Pickup button.

**Result:** This action connects you to the call and places on hold any other calls to which you are connected.

Unable to Pick Up Interaction

An Interaction Error icon appears if you are unable to pick up an interaction. A tooltip for the icon explains the reason for the problem. Contact your CIC administrator for help in resolving this issue.
Customer Interaction Center (CIC) uses several different methods to identify a caller. If CIC cannot automatically determine the name of the caller and handlers or other applications do not identify the caller or provide something to be displayed instead of a caller name, CIC displays a locally defined phrase such as "Unknown Caller."

CIC uses these methods in the following order to identify a caller.

1. Caller name provided by the PSTN, SIP signaling, or Web Interaction registration information (Chat, Web Call Backs, etc.).
2. Caller name located by an RWP (Reverse White Pages) lookup using the caller's telephone number to locate a name in the RWP database.
   
   **Result:** If no name is found and the origin of the call can be determined, the City and State of the call are used as the caller name.
3. Caller name located by an RWP lookup in the Company Directory or a Personal Directory (such as Outlook Private Contacts.)
4. Caller name located by a telephone number lookup in Interaction Tracker.
5. A locally defined phrase such as "Unknown Caller."

   **Note:** Any name CIC finds is replaced by a name found by a subsequent method. For example, a caller name provided by the PSTN (Public Switched Telephone Network) is replaced by a caller name found in the Company Directory.

6. A value provided by CIC handlers as part of customer customization.

   For example, information gathered from an IVR menu selection such as a product catalog name could be used as the caller name.

7. Caller name as entered in the Transfer Dialog box.

**Related Topics**

Queue Contents
Park a Call on Orbit

**Requirements:** You need the Orbit Queue Security right to display the Orbit Queue view. For more information, see Park on Orbit.

You can place any connected call in a specific orbit. This places the call on hold and removes it from your station. Depending on the hold behavior your CIC administrator configures, callers "in orbit" hear a combination of music and messages. To a caller, there is no difference between being on hold or in orbit.

Calls in orbit can be picked up at another station. This enables you to move to another station and resume the call without having to transfer the call to a specific extension. You can view and pick up calls in orbit by displaying the Orbit Queue view in the CIC client. For more information, see Orbit Queues.

**Note:** Your CIC administrator can configure a maximum hold time for calls. By default, calls on hold for longer than fifteen minutes are disconnected. Your CIC administrator can also configure the behavior that occurs once the hold time is exceeded. For example, your CIC administrator may choose to transfer calls on hold longer than twenty minutes to another queue. For more information, see your CIC administrator.

**Tip:** You can also use a Polycom phone configured as SIP station to park a call on orbit. For more information, see the Polycom® SoundPoint® Quick Reference Cards available in the PureConnect Documentation Library.

To park a call on orbit:

1. In **My Interactions**, if the call is not already selected, click the call to select it.
2. Do one of the following:
   - Right-click the call and choose **Park on Orbit** from the menu that appears.
   - Press **Ctrl+K**.
   - Click the **Park on Orbit** button in the Queue Control toolbar.

   **Note:** This is an optional button. For more information about adding this button to the Queue Control toolbar, see Customizing Toolbars.

3. In the Orbit Park dialog box, assign a number to this orbit by typing a number in the **Park call on Orbit** text box.

   **Note:** You can use any single digit number (starting with 1) up to the 10-digit number 4294967294. Avoid orbit numbers starting with 0 (zero). The number defaults to the last orbit number used.

4. Click **Park**.

   **Note:** If the orbit number is currently in use, you are prompted to choose another orbit number.

**Result:** The call is removed from My Interactions or other queue and the call’s state changes to **Parked**. You can view the call in the Orbit Queue view.

5. To suppress on-hold music for the other party, click the **Mute** button before or after placing the call in orbit.
6. To pick up a call from an orbit, see Pick up a Call from an Orbit.

**Related Topics**

- Introduction to Queues
- Orbit Queues
- Pick up a Call from an Orbit
Pick Up a Call From a Queue

Requirements: See Pickup. Also, you need the appropriate Access Control rights to view or work with queues other than your own. For more information, see Introduction to Queues.

You can pick up a call in any displayed queue if you have the rights to modify calls in that queue.

Note: If your status is Available, Forward but you are still using the CIC client and you see an incoming call, you cannot pick up the call from the client window. You must let the call forward operation complete, and pick up the call from the ringing phone where the call was forwarded.

To pick up a call from a queue:

1. Click the queue tab that contains the call you want to pick up.
2. Do one of the following:
   - Right-click a call in the queue and choose Pickup from the shortcut menu.
   - Select the call, then click the Pickup button.
3. At the Confirmation Needed prompt, click Pickup.

   Note: When you work with queues other than My Interactions, CIC prompts you to confirm your action.

   Result: You are now connected to the call.

Related Topics
- Introduction to Queues
- Monitor two or more queues at the same time
- Pick Up a Call from Voice Mail
- Pickup Button

Pick Up a Call from an Orbit

Requirements: See Pickup.

You can pick up a call from an orbit from any station.

To pick up a call from an orbit:

1. Click the Orbit Queue view.
2. Do one of the following:
   - Right-click a call in the orbit queue and choose Pickup from the menu that appears.
   - Select the call, then click the Pickup button.

   Result: You are now connected to the call.

Tip: You can also use a Polycom phone configured as SIP station to park a call on orbit. For more information, see the Polycom® SoundPoint® Quick Reference Cards available in the PureConnect Documentation Library.

Related Topics
- Introduction to Queues
- Orbit Queues
- Park a Call on Orbit
Pick Up a Call from Voice Mail

Requirements: See Pickup.

You can pick up a call when the caller is in the middle of leaving a voice mail message. When a call is transferred to voice mail, its state changes to "Voice Mail."

To pick up a call from voice mail:

1. If the telephone call is not selected, select the call you want to pick up.
2. Do one of the following:
   - Click the Pickup button.
   - Right-click the call and choose Pickup from the menu that appears.
   
   Result: The call’s state changes from "Voice Mail" to "Connected" and you can begin speaking with the caller.

Related Topics
   - Listen to someone leave a voice mail message
   - Listen to your voice mail
   - Pickup Button
   - Pick Up a Call From a Queue

Place a Call on Hold

You can place any connected call on hold. Depending on the hold behavior your CIC administrator configures, callers on hold hear a combination of music and messages. If on-hold music is enabled (the default behavior), you can eliminate on-hold music by clicking the Mute button. This is particularly important when you are a party in a conference call hosted by someone who is not on your CIC server and wish to put the call on hold without disrupting the call with hold music. By default, Conference calls hosted on your local CIC server do not play on-hold music when a conference party clicks the Hold button.

Note: Your CIC administrator can also configure whether you can receive another call when you place one on hold.

To place a call on hold:

1. If the call is not already selected, click the call to select it.
   
   Note: If the Hold button is unavailable, the interaction is not in a state that can be placed on hold.
2. Do one of the following:
   - Click the Hold button.
   - Right-click the call and choose Hold from the menu that appears.
   
   Result: The Hold button appears pressed and the call’s state changes to Held.
3. To suppress on-hold music for the other party (or parties in a remote server hosted conference), click the Mute button before or after clicking the Hold button.
4. To take the call off hold, select the call and click Hold again.
   
   Result: The Hold button is no longer selected and the call’s state changes to Connected.

Tip: Your CIC administrator can configure a maximum hold time for interactions. By default, interactions on hold for longer than fifteen minutes are disconnected. Your administrator can change the amount of time an interaction can remain on hold and the behavior that occurs once the hold time is exceeded. For example, your administrator may choose to transfer interactions on hold longer than twenty minutes to another queue. For more information, see your CIC administrator.

Related Topics
   - Hold Button
Transferring Calls

There are many different ways to transfer calls in the CIC client. This section describes the following methods:

- Drag and Drop a Call on a Name in a Directory
- Park a Call on Another Person’s Extension
- Transfer a Call After Consulting the Recipient
- Transfer a Call to a Directory Entry
- Transfer a Call to a Workgroup
- Transfer a Call to an Attendant Profile
- Transfer a Call to Another Person’s Voicemail
- Transfer a Call to Your Voicemail
- Transfer a Call Using a Transfer Button
- Transfer a Call Using the Queue Control Toolbar
- Transfer a Call Using the Directory Toolbar
- Transfer a Call Without Consulting the Recipient

Drag and Drop a Call on a Name in a Directory

You can transfer a call to an extension inside your organization or to an external directory entry by dragging it from My Interactions and dropping it on a name in the Company Directory or other directory. This is similar to a blind transfer because you are not consulting the recipient of the transfer.

Tip: To speak with a transfer recipient before a caller is transferred, see Transfer a Call After Consulting the Recipient.

This procedure assumes you are transferring calls from My Interactions, but you can transfer calls from any queue you are monitoring.

To transfer by dragging a call onto a name in the Company Directory or other directory:

1. Tell the caller that he or she is going to be transferred.
2. Scroll (or search) a directory view until you can see the name of the transfer recipient.
3. Select and drag the call from My Interactions to the name in the directory.
4. In the Transfer Interaction dialog box, click Transfer.

Result: The caller is placed on hold, and the recipient’s telephone rings. The call disappears from your My Interactions queue, and appears as a notifying call in the transfer recipient's My Interactions.

Related Topics
- Transfer a Call Using a Transfer Button
- Transfer a Call to a Directory Entry
- Transfer a Call to a Workgroup
- Transfer a Call After Consulting the Recipient
- Transfer a Call Without Consulting the Recipient
- Transfer a Call to Another Person’s Voicemail
- Transfer a Call to Your Voicemail
- Park a Call on Another Person’s Extension

Park a Call on Another Person’s Extension

You can park a call directly on another CIC client user’s extension. This places the call on hold on the recipient’s My Interactions queue. You might want to use this feature, for example, if a caller wants to speak to another person who is currently unable to take a call, but will probably be available in a few minutes.

This procedure assumes you are transferring calls from My Interactions, but you can transfer calls from any queue you are monitoring.

Call Parking Tips
Your CIC administrator can set up calls to automatically transfer to another extension after being parked for a certain length of time. For more information, see your CIC administrator.

- You can set up Parked Call Alerting options that notify you when someone parks a call on your extension.
- If you park a call on a phone-only station (standalone phone), the CIC user is not alerted when a call is parked on that extension.

**To park a call using the Park on Queue button:**

- Select the call. Select a directory entry and then, on the Directory toolbar, click the **Park on Queue** button.

  **Result:** The interaction is immediately removed from My Interactions or any other queue you are monitoring and appears in the selected user's queue.

  **Note:** If the Park on Queue button does not appear on your Directory toolbar, see [Directory Toolbar Buttons](#) for a list of available buttons and see [Customizing Toolbars](#) for instructions on adding it to your Directory toolbar.

**To park a call using the Transfer dialog box:**

1. Inform the caller that he or she is going to be transferred and put on hold.
2. Do one of the following:
   - On the Queue Control toolbar, click the **Transfer** button.
   - Right-click the call and choose **Transfer** from the shortcut menu.

   **Result:** The **Transfer dialog box** appears.

3. In the **Transfer To:** field, type all or part of the recipient's name or number.

   **Result:** A drop-down list of choices appears.

   **Tip:** If the drop-down list does not contain the contact you expected, check the search criteria selected in the **Options** drop-down list and adjust them if necessary.

4. From the drop-down list, do one of the following:
   - Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   - Select the appropriate contact name and associated extension or phone number.

   **Result:** If the designated transfer recipient is a CIC user, status information appears. It shows whether the transfer recipient is logged onto the CIC client and is able to accept the transferred call. This can help you decide what kind of transfer to use.

5. Optionally, if you selected a CIC user as a recipient, do one of the following:
   - Select the **Override Call Forwarding** check box to transfer the call to the CIC user's extension.

     **Result:** CIC disregards any forwarding phone number set for this CIC user in Call Coverage options or Set Status Details.

   - Clear the **Override Call Forwarding** check box to transfer the call to the extension or phone number currently preferred by the CIC user.

6. Click the **Park** button.

   **Result:** The call disappears from **My Interactions** and is placed on hold in the recipient's **My Interactions** queue so the recipient can select it later. Until the recipient picks up the call, callers hear the company's hold message.

**Related Topics**

- [Call Coverage Options](#)
- [Monitor Two or More Queues at the Same Time](#)
- [Parked Call Alerting Options](#)
- [Set Status Details](#)
- [Transfer a Call to a Directory Entry](#)
- [Transfer a Call to a Workgroup](#)
- [Transfer a Call to Another Person's Voicemail](#)
- [Transfer Button](#)

**Transfer a Call After Consulting the Recipient**

Transferring an interaction after speaking with the intended recipient is called a **consult transfer**. If the intended recipient does
not answer the phone, you can resume your conversation with the caller, park the call on the intended recipient’s extension, transfer the call to the intended recipient’s voice mail, or try transferring to another person.

**Warning**: Perform a consult transfer only when you need to speak with both parties before completing the transfer. If this is not necessary, perform a blind transfer. Do not use a consult transfer or a conference call to transfer a call to an attendant profile, workgroup queue, or to an agent’s voice mail. These are not supported features and may result in the original call being sent to the default attendant profile. For more information about blind transfers, see [Transfer a Call Without Consulting the Recipient](#).

**Operator Console**: Operator Console users can also use the Rapid Transfer feature or the Call Transfer Shortcut Keys for blind transfers.

**Tip**: This procedure assumes you are transferring interactions from My Interactions, but you can transfer them from any queue you are monitoring. All users can place Consult Transfer Buttons on their Directory toolbars. For more information, see [Customizing Toolbars](#).

**To perform a consult transfer:**

1. Inform the caller that he or she is going to be transferred.
2. While the call is still connected, do one of the following:
   - On the Queue Control toolbar, click the **Transfer** button.
   - Right-click the call and choose **Transfer** from the menu that appears.
   - Right-click a directory entry or right-drag a call to a directory entry to display the **Transfer** menu.
   - Click a directory entry and in the Directory toolbar, click a **Consult Transfer** button.

   **Tip**: All the types of Consult Transfer buttons have a pair of figures in their icon. For a list of available buttons, see [Directory Toolbar Buttons](#). For more information about adding buttons to a toolbar, see [Customizing Toolbars](#).

3. In the **Transfer To** field, type all or part of the recipient’s name or number.

   **Result**: A drop-down list of choices appears.

   **Tip**: If the drop-down list does not contain the contact you expected, check the search criteria selected in the **Options** drop-down list and adjust them if necessary.

4. From the drop-down list, do one of the following:
   - Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   - Select the appropriate contact name and associated extension or phone number.

   **Result**: If the intended recipient is a CIC user, status information for the selected CIC user appears. It shows whether the transfer recipient is logged onto a CIC client and is able to accept the transferred call. This can help you decide what kind of call transfer to use.

5. Optionally, if you selected a CIC user as a recipient, do one of the following:
   - Select the **Override Call Forwarding** check box to transfer the call to the CIC user’s extension.

     **Result**: CIC disregards any forwarding phone number set for this CIC user in Call Coverage options or Set Status Details.
   - Clear the **Override Call Forwarding** check box to transfer the call to the extension or phone number currently preferred by the CIC user.

6. Click the **Consult** button.

   **Result**: The Consult Call dialog box appears. The original caller is placed on hold. A call is placed to the intended transfer recipient.

   **Note**: The highlighted line indicates the parties who are connected and can speak to each other.
7. Do one of the following:

- If the intended recipient (Consultant) answers his or her phone, and agrees to the transfer, click **Transfer Now**.
  
  **Result:** The call is transferred to the Consultant and is removed from your queue.

- To speak to the caller again without exiting the transfer operation, click **Caller**.

  **Note:** This puts the call to the Consultant on hold. You might use this feature if the recipient is unavailable to take the interaction and you want to see if the caller would like to be transferred to someone else.

- To speak to the Consultant again without exiting the transfer operation, click **Consultant**.

- To enable a three-way conversation with the Caller, Consultant and you, click **Both**.

  **Note:** This creates a conference call. You can now speak to both the Caller and the Consultant. If you later complete the transfer, the conference call is replaced by a standard two-party call.

- To put both parties on hold, click **Neither**.

  **Tip:** This enables you to talk to someone else or make another call without involving the caller or consultant.

- If the transfer recipient does not answer the phone or does not agree to the transfer, click **Cancel**.

  **Result:** The Consult Call dialog box closes and the Transfer dialog box reappears. The call is taken off hold, and you are reconnected to it.

  **Tip:** If for some reason you can't perform a consult transfer, you can use the Transfer dialog box to choose another way to handle this call. Or you can transfer a call to another person's voicemail, park a call on another person's extension, or transfer a call without consulting the recipient.

**Related Topics**

- Call Transfer Shortcut Keys
- Call Coverage Options
- Drag and Drop a Call on a Name in a Directory
- Operator Console
- Park a Call on Another Person's Extension

203
Transfer a Call to a Directory Entry

In the CIC client, you can transfer a call to a directory entry in several ways. You can right-click on a directory entry and transfer the call, you can right-drag a call to a directory entry allowing extended transfer options, or you can Drag and Drop a Call on a Name in a Directory.

Right-click a directory entry to transfer a call:
1. Click on a directory tab and right-click the directory entry to which you want to transfer the call.
2. From the shortcut menu, select Selected Interaction.
3. From the submenu that appears, select the desired transfer option.

**Note:** You can transfer only the currently connected call in My Interactions or other queue (there can only be one in that state). You cannot transfer a call in any other state.

Drag a call to a directory entry to transfer a call:
1. Right-click and while holding down the mouse button drag the call to a directory entry and release.
2. From the shortcut menu, select Selected Interaction.
3. From the submenu that appears, select the desired transfer option.

Use a Transfer button to transfer a call:
1. Click a directory tab and click the directory entry to which you want to transfer the call.
2. In the Directory toolbar, click a Blind Transfer button or Consult Transfer button.

**Note:** For a list of available buttons, see Directory Toolbar Buttons. For more information about adding buttons to a toolbar, see Customizing Toolbars.

To blind transfer using a Directory:
1. Inform the caller that he or she is going to be transferred.
2. Select a directory entry.
3. Do one of the following:
   - Select an entry in the Company Directory and then click a Blind Transfer button in the Directory toolbar to transfer the call to the default number.
   - Right-click the directory entry to which you want to transfer the call. From the shortcut menu, select Selected Interaction. From the submenu that appears, select Transfer to transfer the call to the default number or select Transfer to other number then select the appropriate number from the next submenu.

**Result:** The call disappears from My Interactions and is transferred to the selected number.

To drag and drop blind transfer:
1. Inform the caller that he or she is going to be transferred.
2. Do one of the following:
   - Right-drag and drop the interaction on a Directory entry. From the shortcut menu, select Selected Interaction. From the submenu that appears, select Transfer to transfer the call to the default number or select Transfer to other number then select the appropriate number from the next submenu.

**Result:** The interaction is transferred to the selected number.

- Click the interaction and drag and drop it on a directory entry. In the Transfer Interaction? dialog box, click Yes.
**Transfer Interaction?**

Transfer 'Weather Line' to 'Tasker, Noreen', 2226

Result: The call disappears from My Interactions and is transferred to the selected number.

### Related Topics
- Drag and Drop a Call on a Name in a Directory
- Transfer a Call Using a Transfer Button
- Transfer a Call Using the Directory Toolbar
- Transfer Button

### Transfer a Call to a Workgroup

**Requirements:** You need the Search Workgroup Queues Access Control right to a specific workgroup queue in order to transfer an interaction to that workgroup queue.

You can transfer a call directly to a workgroup listed in the Workgroup and Profile directory. This type of call transfer is similar to a blind transfer because you do not speak to the transfer recipient. These procedures assume you are transferring calls from My Interactions, but you can transfer calls from any queue you are monitoring.

The CIC administrator creates workgroups in Interaction Administrator. Workgroups are logical groups of users (e.g., departments) that can function as a group in the CIC system. Workgroups can have extensions and queues that enable all members of a workgroup to receive calls notifying the workgroup. In addition, workgroups can receive regular calls and ACD calls that are routed to specific workgroups and agents. Workgroups can also serve as distribution lists (to the members) of voice mail, email messages, and faxes from within CIC.

**Note:** Before you can transfer a call to a workgroup, you need the appropriate right assigned in Interaction Administrator to view the workgroup.

To transfer a call to a workgroup:

1. Inform the caller that he or she is going to be transferred.
2. While the call is still connected, do one of the following:
   - On the Queue Control toolbar, click the Transfer button.
   - Right-click the call and choose Transfer from the menu that appears.
   
   **Result:** The Transfer dialog box appears.
3. In the **Transfer To:** text box, type all or part of the Workgroup's name or number.
   
   **Result:** A drop-down list of choices appears.
   
   **Tip:** If the drop-down list does not contain the workgroup you expected, check the search criteria selected in the Options drop-down list and make sure **Workgroups** is selected.
4. From the **Transfer To** drop-down list, do one of the following:
   - Select the appropriate workgroup name and associated extension number.
   - Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   
   **Result:** Status information for the selected CIC Workgroup appears. This enables you to check the workgroup's current statistics before transferring the call. Use this information to estimate the probable wait time for a transferred call.
5. Click the Transfer button.

Result: The transferred call disappears from My Interactions or other queue and is routed to the selected CIC Workgroup.

Using the Workgroups and Profiles Directory to Transfer a Call

Note: Before you can transfer a call to a workgroup using this method, you must Display the Workgroup and Profile View. You also need the appropriate user rights to view the name of the workgroup in the Workgroup and Profiles directory.

To transfer a call to a Workgroup in the Workgroups and Profiles directory:
1. Tell the caller that he or she is going to be transferred.
2. Do one of the following:
   - Drag the call to a workgroup in the Workgroups and Profiles directory view. In the Transfer Interaction dialog box, click Yes.
   - Select a workgroup name in the Workgroups and Profiles directory view and press Enter.
   - Right-click a workgroup name in the Workgroups and Profiles directory view. From the shortcut menu, select Selected Interaction, then select the desired transfer option.
   - Click on a workgroup name in the Workgroups and Profiles directory view. In the Directory toolbar, click a Blind Transfer button.
   - Click on a workgroup name in the Workgroups and Profiles directory view. In the Directory toolbar, click Transfer.

Note: For a list of available buttons, see Directory Toolbar Buttons. For more information about adding buttons to a toolbar, see Customizing Toolbars.

Result: The call disappears from My Interactions and is transferred to the appropriate Workgroup queue.

Related Topics
Introduction to Queues
Transfer a Call to an Attendant Profile

Requirements: You need the E-mail Profiles, Inbound Profiles, Operator Profiles, or Outgoing Profiles rights to transfer a call to an Attendant Profile.

You can transfer a call directly to an Attendant profile selected in the Transfer dialog box or to an Attendant Profile listed in the Workgroup and Profile directory. This enables you to send calls into queues using Attendant, ensuring that both inbound callers and callers transferred into a queue have the same in-queue experience.

For example, if there are customer service menus in Interaction Attendant that a customer must navigate before a call is sent to that workgroup's queue, you can transfer callers to the Customer Service Profile rather than directly into the queue. The transferred call is processed according to the profile's settings. This way, callers hear the same prompts and menus as other callers for that group.

Note: The Workgroup and Profile directory lists only inbound call profiles that are configured in Interaction Attendant to allow calls to be transferred to them.

Transferring a Call to an Interaction Attendant Profile

1. Inform the caller that he or she is going to be transferred.
2. Do one of the following:
   - On the Queue Control toolbar, click the Transfer button.
   - Right-click the call and choose Transfer from the menu that appears.
   
   Result: The Transfer dialog box appears.
3. In the Transfer To: field, type all or part of the Attendant Profile’s name.
   
   Result: A drop-down list of choices appears.
   
   Tip: If the drop-down list does not contain the Attendant Profile you expected, check the search criteria selected in the Options drop-down list and make sure Attendant Profiles is selected. Remember also that you can transfer calls only to inbound call profiles that are configured in Interaction Attendant to allow calls to be transferred to them.
4. From the Transfer To drop-down list, select the name of the profile.
   
   Result: The Profile Name appears in the status area.
5. Click the **Transfer** button.

**Warning:** Do not attempt a **Consult Transfer**. Using Consult to transfer a call to an attendant profile is **not a supported feature**. This may result in the original caller being sent to the default attendant profile, the main IVR menu, rather than the selected profile.

**Result:** The transferred call disappears from **My Interactions** or other queue and is routed to the selected Interaction Attendant Profile where it is processed like any other call routed to that Attendant Profile.

### Using the Workgroups and Profiles Directory to Transfer a Call

This type of call transfer is similar to a **blind transfer** because you do not speak to the transfer recipient. This procedure assumes you are transferring calls from **My Interactions**, but you can transfer calls from any **queue** you are monitoring.

**Note:** Before you can transfer a call to an Attendant Profile using this method, you must **Display the Workgroup and Profile View**.

**To transfer a call to an Attendant Profile:**
1. Inform the caller that he or she is going to be transferred.
2. Do one of the following:
   - Drag the call to an Attendant Profile name in the Workgroups and Profiles directory view. In the Transfer Interaction dialog box, click **Yes**.
   - Select an Attendant profile name in the Workgroups and Profiles directory view and press **Enter**.
   - Right-click an Attendant Profile name in the Workgroups and Profiles directory view. From the shortcut menu, select **Selected Interaction**, then select the desired transfer option.

**Result:** The call disappears from **My Interactions** and is processed according to the settings on the Attendant profile.

---

**Related Topics**
Transfer a Call to Another Person’s Voice Mail

You can transfer a call directly to another CIC client’s voice mail. You might want to use this feature if the caller wants to communicate with another person who is unavailable to take the call.

Note: The Voice Mail button may be disabled in the Transfer dialog box if you do not have the appropriate rights. You must have the right to use voice mail features in the CIC client in order to transfer a call to another user’s voice mail. Also, you may not be able to transfer a call to another person’s voice mail if you do not have the right to send calls to your own voice mail. If you have questions about rights or voice mail options, see your CIC administrator.

These procedures assume you are transferring calls from My Interactions, but you can transfer calls from any queue you are monitoring. There are several ways to transfer a call to another person’s voice mail.

To transfer a call to another person’s voice mail:
1. Tell the caller that he or she is going to be transferred to another person’s voice mail.
2. Do one of the following:
   - On the Queue Control toolbar, click the Transfer button.
   - Right-click the call and choose Transfer from the menu that appears.
   
   Result: The Transfer dialog box appears.
3. In the Transfer To: field, type all or part of the transfer recipient’s name or number.
   
   Result: A drop-down list of choices appears.
   
   Tip: If the drop-down list does not contain the recipient you expected, check the search criteria selected in the Options drop-down list and adjust them if necessary.
4. From the drop-down list, do one of the following:
   - Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   - Select the appropriate name and associated extension number.
   
   Result: If the intended recipient is a CIC user, status information for the selected CIC user appears. It shows whether or not the transfer recipient is logged onto a CIC client and is able to accept the transferred call. This can help you decide what kind of call transfer to use.
5. Click the Voice Mail button.
   
   Result: The call is transferred to the recipient’s voice mail and disappears from My Interactions.

To transfer a call to another person’s voice mail using the Directory toolbar:
1. Select the call
2. Select a directory entry
3. On the Directory toolbar, click the Send to Voicemail button or press Ctrl+M.
   
   Note: If the Send to Voicemail button does not appear on your Directory toolbar, see Directory Toolbar Buttons for a list of available buttons and see Customizing Toolbars for instructions on adding it to your Directory toolbar.

To transfer a call to another person’s voice mail using an asterisk (*):
1. Tell the caller that he or she is going to be transferred to another person’s voice mail.
2. Do one of the following:
   - On the Queue Control toolbar, click the Transfer button.
   - Right-click the call and choose Transfer from the menu that appears.
   
   Result: The Transfer dialog box appears.
3. In the Transfer To: field, type the transfer recipient’s number followed by an asterisk (*).
   
   Example: 1234*
Result: A drop-down list of choices appears.

4. From the drop-down list, select "Dial [your entry] as Digits."
5. Click the Transfer button.

Result: The call is transferred to the recipient’s voice mail and disappears from My Interactions.

Related Topics
- Transfer a Call After Consulting the Recipient
- Transfer a Call Using a Transfer Button
- Transfer a Call Without Consulting the Recipient
- Transfer Button
- Voicemail Button

Transfer a Call to Your Voice Mail

Rather than answer an incoming (alerting) call, you can transfer it to your voice mail. You can also send a call to which you are connected to your voice mail.

To transfer a call to your voice mail, do one of the following:

- If the call is alerting, on the Queue Control toolbar, click the Voicemail button or press Ctrl+M.
- If the call is connected, select the call, and on the Queue Control toolbar, click the Voicemail button.
- If the call is connected, right-click the call and select Send to Voicemail.

Result: The call is transferred to your voice mail. When a caller has finished leaving a message, the voice mail is saved as a file, attached to an email message and sent to you. You can also listen in on the call as the caller leaves a message, and then decide whether or not to pick up that call from voice mail.

Related Topics
- Transfer a Call to Another Person's Voice Mail
- Voicemail Button

Transfer a Call Using a Transfer Button

In the CIC client, you can transfer a connected call or other interaction by using the Transfer button on the Queue Control toolbar or one of many Transfer buttons you can place on a Directory toolbar.

For more information, see:
- Transfer a Call Using the Queue Control toolbar
- Transfer a Call Using the Directory Toolbar

Related Topics
- Drag and Drop a Call on Another Call
- Drag and Drop a Call Onto a Name in a Directory
- Park a Call on Another Person's Extension
- Transfer a Call After Consulting the Recipient
- Transfer a Call to a Directory Entry
- Transfer a Call to a Workgroup
- Transfer a Call to Another Person's Voicemail
- Transfer a Call to Your Voice Mail
- Transfer a Call Without Consulting the Recipient
Transfer a Call Using the Queue Control Toolbar

You can transfer the currently selected interaction by using the Transfer button on the Queue Control toolbar.

To transfer a call using the Transfer button:
1. Inform the caller that he or she is going to be transferred.
2. On the Queue Control toolbar, click the Transfer button.
   
   Result: The Transfer dialog box appears.
3. In the Transfer To: field, type all or part of the recipient's name or number.
   
   Result: A drop-down list of choices appears.
   
   Tip: If the drop-down list does not contain the contact you expected, check the search criteria selected in the Options drop-down list and adjust them if necessary.
4. From the drop-down list, do one of the following:
   
   ♦ Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   ♦ Select the appropriate contact name and associated extension or phone number.
   
   Result: if the intended recipient is a CIC user, status information for the selected CIC user appears. It shows whether the transfer recipient is logged onto a CIC client and is able to accept the transferred call. This can help you decide what kind of call transfer to use.
5. Optionally, if you selected a CIC user as a recipient, do one of the following:
   
   ♦ Select the Override Call Forwarding check box to transfer the call to the CIC user's extension.
      
      Result: CIC disregards any forwarding phone number set for this CIC user in Call Coverage options or Set Status Details.
   ♦ Clear the Override Call Forwarding check box to transfer the call to the extension or phone number currently preferred by the CIC user.
6. Do one of the following:
   
   ♦ To transfer the call without consulting the recipient, click the Transfer button.
   ♦ To speak with the transfer recipient before transferring the call, click the Consult button. For more information, see Transfer a Call After Consulting the Recipient.
   ♦ To send the call to the intended recipient's voice mail, click the Voice Mail button. You can send a call to another person's voice mail only if that person is another CIC client user. For more information, see Transfer a Call to Another Person's Voicemail.
   ♦ To park the call on the intended recipient's extension until the recipient becomes available, click the Park button. This places the call in the recipient's My Interactions queue so the recipient can select it later. You can park a call on a person's extension only if that person is another CIC client user. For more information, see Park a Call on Another Person's Extension.
   
   Result: The call is transferred to the intended recipient and disappears from My Interactions.

Related Topics
- Call Coverage Options
- Set Status Details
- Transfer a Call Using the Directory Toolbar
- Transfer a Call to a Directory Entry
Transfer a Call Using the Directory Toolbar

You can transfer the currently selected interaction, using any of the Transfer buttons on the Directory toolbar.

Note: For a list of available buttons, see Directory Toolbar Buttons. For more information about adding buttons to a toolbar, see Customizing Toolbars.

To transfer a call using a Transfer button:
1. Select an interaction.
2. Select a directory tab and click the directory entry to which you want to transfer the call.
3. In the Directory toolbar, click a Blind Transfer button or Consult Transfer button.

Note: For more information, see Transfer a Call Without Consulting the Recipient or Transfer a Call After Consulting the Recipient.

Related Topics
- Customizing Toolbars
- Directory Toolbar Buttons
- Transfer a Call Using the Queue Control Toolbar
- Using the Directory Toolbar
Transfer a Call Without Consulting the Recipient

Transferring a call without speaking to the intended recipient is called a **blind transfer**. Use a blind transfer if you do not need to speak with the recipient before transferring an interaction. If the intended recipient does not answer, the call is sent to the recipient's voice mail.

This procedure assumes you are transferring interactions from **My Interactions**, but you can transfer interactions from any **queue** you are monitoring.

**Operator Console:** **Operator Console** users can also use the **Rapid Transfer** feature or **Call Transfer Shortcut Keys** for blind transfers.

**Tip:** All users can place **Blind Transfer Buttons** on their Directory toolbars. For more information about adding buttons to a toolbar, see **Customizing Toolbars**.

To blind transfer from **My Interactions** or other call queue:

1. Inform the caller that he or she is going to be transferred.
2. Do one of the following:
   - On the **Queue Control toolbar**, click the **Transfer** button.
   - Right-click the interaction and choose **Transfer** from the menu that appears.
     **Result:** The **Transfer dialog box** appears.
3. In the **Transfer To:** text box, type all of part of the recipient’s name or number.
   **Result:** A drop-down list of choices appears.
   **Tip:** If the drop-down list does not contain the recipient you expected, check the search criteria selected in the **Options** drop-down list and adjust them if necessary.
4. From the drop-down list, do one of the following:
   - Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   - Select the appropriate name and associated extension number.
     **Result:** If the intended recipient is a CIC user, **status information** for the selected CIC user appears. It shows whether the transfer recipient is logged onto a CIC client and is able to accept the transferred call. This can help you decide what kind of call transfer to use.
5. Optionally, if you selected a CIC user as a recipient, do one of the following:
   - Select the **Override Call Forwarding** check box to transfer the call to the CIC user’s extension.
     **Result:** CIC disregards any forwarding phone number set for this CIC user in Call Coverage options or Set Status Details.
   - Clear the **Override Call Forwarding** check box to transfer the call to the extension or phone number currently preferred by the CIC user.
6. Click the **Transfer** button.
   **Result:** The transferred call disappears from **My Interactions** or other queue and is routed to the selected recipient.

**Related Topics**

- **Call Coverage Options**
- **Set Status Details**
- **Transfer a Call After Consulting the Recipient**
- **Transfer a Call to a Directory Entry**
- **Transfer a Call to Another Person’s Voicemail**
- **Transfer a Call Using the Directory Toolbar**
- **Transfer a Call Using a Transfer Button**
- **Transfer Button**
Forwarding Calls

In the CIC client, you can use Call Coverage to forward your calls if your status is Available, Forward, or forward your calls regardless of your status, or forward your calls to a remote number. You can also set up the CIC client to use follow-me routing to search for you at different telephone numbers.

Note: Your administrator may set forwarding numbers for you. If your Forwarding configuration options are disabled, you may not have permission to set forwarding numbers. If you have questions about call forwarding permissions, see your CIC administrator.

Related Topics
- Call Coverage
- Forward Calls When You Are on the Phone
- Forward Calls When You’re in Do Not Disturb Status
- Forward Calls Regardless of Status
- Forward Calls to Your Remote Telephone Number
- Forward Calls When You Do Not Answer
- Understanding Follow-me Routing

Call Coverage Options

Requirements: You need the Customize Client Security right to customize your personal CIC client configuration settings. Client templates can contain configuration settings that determine your call coverage options and control whether you can alter configuration settings.

You can use Call Coverage to forward your calls if your status is Available, Forward. Use call coverage to enable another user to answer your calls.

To set call coverage options:
1. In the Configuration dialog box, expand the Calls node and click Call Coverage.
2. In the Call Coverage property details pane, make your selections as described in Coverage Options and Coverage Number.
3. Click Apply to save your selections.
4. Click OK to close the Configuration dialog box.

Coverage Options

The Coverage Options section has the following options:
### Coverage Number

The Coverage Number section has the following options:

<table>
<thead>
<tr>
<th>Send my calls to:</th>
<th>Specify the phone number that calls are sent to when they meet any of the criteria in Coverage Options. This number must be an internal number or a CIC extension.</th>
</tr>
</thead>
<tbody>
<tr>
<td>If a caller leaves voice mail, send it to:</td>
<td>Specify whether voice mail messages are sent to the internal telephone number or CIC extension voice mailbox, or to your voice mailbox. The internal number or extension must have a mailbox assigned. If no mailbox is assigned to this number, then the system does not allow you to apply the changes. For example, if My Voicemail Box is selected, any message left by a caller is sent to your voice mail. If you select the other option (the number you entered in Send my calls to), then you give ownership of the call (or any voice mail) to that coverage number.</td>
</tr>
</tbody>
</table>

**Related Topics**

- [Client Templates](#)
- [Forward Calls When You do not Answer](#)
- [Forward Calls When You’re in Do Not Disturb Status](#)
- [Forward Calls When You Are on the Phone](#)
- [Forward Calls Regardless of Status](#)
- [Understanding the Configuration Dialog Box](#)
Forward Calls to Your Remote Telephone Number

Requirements: Your Phone Number Classifications-Forward Access Control rights determine which phone numbers you can use as forwarding numbers.

Note: CIC does not forward ACD-routed calls when you are in an Available Forward status.

If you will be away from your desk but accessible at another telephone number, you can forward your calls. You can forward calls to an internal extension, a local number, a cellular telephone, or even a long-distance number (if you have the appropriate rights.)

- When you choose to forward calls to a remote telephone number, you must set your status to Available, Forward. The CIC server redirects all calls originally targeted at your local extension to the remote number.
  - Or your CIC administrator can create multiple Forwarding statuses if your site requires it. For example, you could have Available Forward, Home and Available Forward, Mobile.
- If you can't normally make long-distance calls from the CIC client, you can't forward your calls to a long-distance number. If you have questions about your call privileges, see your CIC administrator.
- You can also choose to forward your calls when you're on the phone, when you set your status to Do Not Disturb, or when you are otherwise unable to answer the call. For more information, see the Related Topics.

To forward your calls to your remote location:

1. From the My Status drop-down list, select Available, Forward.
2. Do one of the following:
   - If you have previously set your status to Available, Forward and entered the correct forwarding telephone number, you are finished. All calls are now forwarded to the remote number.
   - If you have never before set your status to Available, Forward, the Status details popup appears. You are prompted to enter a Forward Number. Go to the next step.
   - If you have previously set your status to Available, Forward but want to change the forwarding telephone number, click the Set status details button next to the My Status list. Go to the next step.
3. In the Set Status popup, in Forward to, enter the remote telephone number for forwarded calls.
4. Click outside the popup to save your status details.

Result: Your status is set to Available. Forward and all calls are forwarded to the remote number.

Related Topics
Forward Calls When You Are on the Phone
Forward Calls When You do not Answer
Forward Calls When You’re in Do Not Disturb Status
Forward Calls Regardless of Status
Set Status Details
Requirements: You need the **Follow Me** Security right to use Follow-me routing in the CIC client.

If someone calls you when you’re away from your office, you can set up the CIC client to search for you at different telephone numbers. After locating you, the CIC client transfers the call to you at that location.

With follow-me routing, a caller dials one number to reach you and then the CIC client consecutively calls the telephone numbers you set up to find you and connect you to the caller.

Follow-me routing can transfer calls to several locations, including:

- Your home
- Your cell phone
- An extension at another location
- Any long-distance or international numbers, if you have permission from your CIC administrator

Note: The CIC client can send a message to your pager or an email address when someone leaves a message for you. For more information, see **Voice Mail / Fax Paging**. In addition, your administrator can configure Customer Interaction Center to send you an email notification when internal and/or external calls are routed to you when you are in a forwarding status.

Follow-me routing configuration settings also determine how many seconds the CIC client rings a telephone number before it calls the next number on the follow-me list or transfers the call to your voice mail. These configuration settings can also require the person who answers the call to enter your CIC password. For more information, see **Set Up Follow-me Routing**.

How Follow-me Routing Works

To start follow-me routing, set your status to **Available**, **Follow-Me**. Then, when someone calls you, the caller can choose to leave a voice mail message or have CIC find you. If the caller wants CIC to find you, CIC records his or her name and places the caller on hold while it begins the follow-me routing process.

If CIC cannot locate you at any of the numbers in your follow-me routing list, it transfers the caller to your voice mail.

If call screening is enabled, when you answer the call and enter your password (if the follow-me routing number requires a password), CIC announces the caller’s name and you can choose to accept the call, transfer it to another number, or forward it to your voice mail.

Note: If someone else answers your call and follow-me routing requires a password, he or she must enter the password before CIC transfers the call. If no one enters the required password within a few seconds, CIC transfers the call to your voice mail.

Related Topics

- Follow Me Routing Options
- Set Up Follow-Me Routing
- Start follow-me routing

Set Up Follow-me Routing

Requirements: You need the **Follow Me** Security right to use Follow-me routing in the CIC client. Your **Phone Number Classifications-Follow Me** Access Control rights determine which phone numbers you can use as Follow-me numbers. **Client templates** can contain configuration settings that determine your Follow-me Routing options and control whether you can alter configuration settings.

To handle calls when you are away from the office, the CIC client can search for you at different telephone numbers. The client consecutively calls the telephone numbers in a follow-me routing list. After locating you, the client can transfer the call to you at that location.

You can set up follow-me routing in the CIC client. You can also use the Telephone User Interface to turn Follow-me on or off and configure Follow-me phone numbers. For information about setting up Follow-me numbers via the TUI, see the **CIC TUI User's Guide** or **Quick Reference Card** in the PureConnect Documentation Library.

To add a follow-me phone number:

1. In the **Configuration dialog box**, expand the Calls node and click Follow Me.
2. To prompt callers for their name, select the Screen Calls check box.
Note: When Screen Calls is selected and you answer a follow-me call, you hear a recorded segment from the caller before you accept the call. You can either accept the call or send it to voice mail.

3. In the Follow Me properties details pane, click **New**.

4. In the **Details** section, complete the fields as described below.

<table>
<thead>
<tr>
<th>Phone Number</th>
<th>Enter a telephone number you want the CIC client to call if you are not available.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong> For information about entering, editing and verifying phone numbers, see <a href="#">Phone Number Controls</a>.</td>
<td></td>
</tr>
</tbody>
</table>

**Dialing Pause**

You can use both commas (,) and slashes (/) with the number. A comma causes a two-second delay and numbers typed after the slash are dialed only after a connection is made. For example, if you typed the number "555-1212 / 101, 2222", the first seven digits are dialed. After a connection is made, the digits 101 are dialed, and after two seconds, the digits 2222 are dialed.

**Note:** Use of the comma (,) to create a two-second delay is not supported in all platforms.

<table>
<thead>
<tr>
<th>Ext.</th>
<th>Enter an extension number. This number is dialed after a connection is made.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Timeout</th>
<th>Specify the number of seconds the CIC client rings an external number. It defaults to 15 seconds.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong> If the forwarding number is an internal station extension, this timeout value is ignored and the station is alerted for 45 seconds.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Use Pin</th>
<th>To require that you or another call recipient must enter your CIC client password to accept the call, select <strong>Use Pin</strong>.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong> This feature can prevent someone else from answering your calls through the follow-me routing process.</td>
<td></td>
</tr>
</tbody>
</table>

5. Click the **Validate** control (check mark).

**Note:** A validated phone number is formatted according to the rules of the dial plan for your organization or region. A validated phone number becomes the display number in the CIC client. For more information, see [Phone Number Controls](#).

6. To add another number, repeat steps 3 through 5.

7. Click **Apply** to save your settings.

8. Click **OK** to close the Configuration dialog box.

**To change your follow me settings:**

1. Perform any of the following actions to update your follow me settings:
   - To change the order of your follow-me numbers, select a number and click **Move Up** or **Move Down**.
   - To delete a number, select a number and click **Delete**.
   - To change the settings for a number, select the number and type new values in the **Phone Number** and **Timeout** text boxes and select or clear the **Use Pin** checkbox.

2. Click **Apply** to save your settings.

3. Click **OK** to close the Configuration dialog box.

**To change your follow me settings:**

1. Perform any of the following actions to update your follow me settings:
   - To change the order of your follow-me numbers, select a number and click **Move Up** or **Move Down**.
   - To delete a number, select a number and click **Remove**.
   - To change the settings for a number, select the number and type new values in the **Phone Number** and **Timeout** and then select or clear the **Use Pin** checkbox.

2. Click **Save Settings** to save your settings.

**Related Topics**
Start Follow-me Routing

Requirements: You need the Follow Me Security right to use Follow-me routing in the CIC client.

After you have set up your follow-me routing numbers, you can start follow-me routing by changing your status to Available, Follow-Me. This causes the CIC client to search for you at different telephone numbers. After locating you, the CIC client transfers the call to you at that location.

Note: The CIC client consecutively calls the telephone numbers in the follow-me routing list in ascending order.

To start follow-me routing:
- Set Your Status to Available, Follow-Me.

Related Topics
- Set Up Follow-Me Routing
- Set Your Status
- Understanding Follow-me Routing

Making Conference Calls

Requirements: You need the Conference Calls Security right to create a conference call.

Creating a conference call is as easy as making or receiving several individual calls, then dragging and dropping each call to connect the participants. You can also use Join to connect to another user’s phone call. Anyone with a telephone can participate in a conference call. Any CIC client user participating in the conference session can add or delete the other conference call participants.

Warning: Do not use a consult transfer or a conference call to transfer a call to an attendant profile, workgroup queue or an agent’s voicemail. If you call into a workgroup queue and are put on hold and then conference the original call with your workgroup call and then disconnect from the resulting conference, the original call is removed from the workgroup queue. It is put on hold and remains on hold. Use a blind transfer to transfer a call to an attendant profile, workgroup queue or an agent’s voicemail. For more information, see Transfer a Call Without Consulting the Recipient.

Note: You must wait until a call connects before you can add it to a conference.

Tip: You can put a conference on Hold by selecting the conference and clicking the Hold button. You can click the Pickup or Hold buttons to reconnect to a held conference. For more information, see Place a Call on Hold.

Related Topics
- Conferencing Features
- Create a Conference Call Using Join
- Create a Conference Call Using Drag and Drop
- Create or Expand a Conference Call by Adding Parties
- Disconnect Someone From a Conference Call
Conferencing Features

Conference calls appear in the queue views in a tree fashion. The conference call is the root interaction. Click the arrow next to the root interactions to show or hide the conference participants.

To create a conference, just drag and drop a call on another call.

**Result:** You see a new interaction with the name "Conference."

To add parties to a conference, drag a connected call and drop it on the Conference interaction.

Related Topics

- Create or Join a Conference Using Join
- Create or Expand a Conference Call by Adding Parties
- Disconnect Someone from a Conference Call
- Drag and Drop a Call on Another Call
- Making Conference Calls

Create or Join a Conference Call Using Join

**Requirements:** See Join.

You can create or join a conference call in My Interactions or a station or user queue that you are monitoring.

**Tip:** For more information about displaying a queue other than your own (My Interactions), see Monitor Two or More Queues at the Same Time.

To create or join a conference call using Join:

1. Open the user or station queue you are monitoring.
2. Select the call or conference call you want to join.
3. Do one of the following:
   - Click the Join button.
   - Right-click the call and choose Join from the menu that appears.
   - Press Ctrl+J.

**Result:** You are now connected to the call (or conference call already in progress).

Related Topics

- Conferencing Features
- Create a Conference Call Using Drag and Drop
- Create or Expand a Conference Call by Adding Parties
- Join Button
- Join an Interaction
Drag and Drop a Call on Another Call

Requirements: You need the Conference Calls Security right to create a conference call.

You can create a conference call in My Interactions by dragging and dropping a call on another call in My Interactions.

To create a conference call:

1. Dial the number of a participant in the conference call.
   
   Result: The interaction appears in My Interactions.
2. Click the Hold button to put the call on hold.
3. Repeat steps 1 and 2 for each participant.
4. Select one of the calls you want to conference, and while holding down the mouse button, drag that call to another call in My Interactions and release.
   
   Result: The calls are now connected to each other and a conference call is created. For more information, see Conferencing Features.

Tip: After you drag and drop a call to create a conference, a confirmation dialog box may appear asking you if you are sure you want to join. If you have the appropriate rights, you can turn off these confirmation dialog boxes by clearing the Confirm drag and drop operations check box in the General node of the Configuration dialog box.

Related Topics
Conferencing Features
Create a Conference Call Using Join
Create or Expand a Conference Call by Adding Parties

Create or Expand a Conference Call by Adding Parties

You can add any directory contact to an existing call and create a conference call. You can then add additional parties by selecting other contacts and adding them to the conference call. The CIC client automatically dials the selected parties and adds them to the conference call as soon as they answer the telephone.

Conference participants can be internal, for example other CIC client users listed in the Company Directory. Or they can be external, for example personal contacts listed in your Outlook Private Contacts directory.

Your CIC administrator controls whether conference participants hear ringing, a voice mail greeting, or other sounds while new parties are being contacted. Or new conference call parties can be added to the existing conference call as soon as they answer the telephone.

To create or expand a Conference Call by adding parties:

1. Dial the number of a participant in the conference call.
   
   Result: The interaction appears in My Interactions.
2. After the call connects, select the next party for the conference call from a directory view.
   
   Note: You do not need to put the call on hold before adding new parties to the conference.
3. In the Directory toolbar, click Conference.
   
   Result: The calls are now connected to each other and a conference call is created. The parties can talk to each other. The resulting conference call remains on hold.
4. Repeat steps 2 and 3 to add additional parties.
5. Select the conference call to join the conference.

Related Topics
Conferencing Features
Create a Conference Call Using Join
Create a Conference Call Using Drag and Drop
Disconnect Someone from a Conference Call

Requirements: See Disconnect.

Any CIC client user participating in a conference call can disconnect other conference call participants.

To disconnect someone from a conference call:
1. Select the participant from the list of joined calls in My Interactions.

   Note: The conference call is the root interaction. Click the arrow next to the root interactions to show or hide the conference participants. For more information, see Conferencing Features.

2. Do one of the following:
   - Click the Disconnect button.
   - Right-click and choose Disconnect from the menu that appears.

Related Topics
   - Conferencing Features
   - Disconnect a Call
   - Disconnect Button

Using Other Call Features

This section describes how to use other call features including:
   - Camp on an Internal Extension
   - Change the Sound of Your Incoming Calls
   - Coach an Interaction
   - Determine if Someone is Listening to or Recording Your Interactions
   - Join an Interaction
   - Listen to a Call
   - Record a Call
   - Remove Disconnected Calls from Queue
   - Request Assistance from Your Supervisor
   - View and Edit Interaction Properties

Camp on an Internal Extension

Camp is a function that can watch another user’s status and alert you when that status changes. When another CIC client user in your organization is currently unable to take your call, you can camp on that person’s extension until that person becomes available.

To camp on an internal extension:

1. Do one of the following:
   - Open the directory and right-click the name of the person you want to call. Select Camp from the pop-up menu.
   - Select a directory entry and click the Camp button in the directory toolbar.

   Result: This displays the Camp desktop alert with the selected person’s current status and corresponding status icon.
Note: You can click Stop Camp on any Camp desktop alert to cancel camping on that user.

2. To set options for the Camp desktop alert, click Options. A pop-up menu appears.
   - To make the Camp desktop alert fade away if the selected person’s status changes to an unavailable status, place a check mark next to Auto hide when unavailable.

   Note: If selected person’s status changes to an available status type, the Camping dialog box does not fade away even when this option is selected.

   - To display the Camp desktop alert anytime the selected person’s status changes, place a check mark next to Pop for all Status changes.

   Note: This setting causes the Camp desktop alert to reappear for all status changes even if the selected person’s status changes to unavailable and Auto hide when unavailable is selected.

3. When the person becomes available, the Camp desktop alert reappears. The Call Now button is enabled. Click it to call the user.

Note: As soon as you start a call by clicking Call Now, the camp is stopped on the person you are calling. However, the other may be unable to take your call, even if that person’s status is set to an Available type.

Camping on Multiple Extensions

You can camp on any number of CIC client user extensions individually. If you want to see all the camps you have activated, use the Active Camps dialog box.

To manage your current camps:
1. From the Tools menu, select Active Camps.

   Result: The Active Camps dialog box displays the names of the people on whose extensions you are camped.

2. Do one of the following:
   - Select a name and click Stop Camp to stop camping on the selected person’s extension.
• Click Close to exit the Active Camps dialog box.
• Double-click on an entry to re-display the Camp desktop alert.

Stopping Camping

You can terminate camping alerts in several ways.

To stop camping, do one of the following:
• Select a name and click Stop Camp in the Active Camps dialog box.
• Click Stop Camp in a Camp desktop alert.
• In the Company Directory or a Speed Dial view, select the name of user on whose extension you are camping, click the Camp button.

Result: CIC removes the name of the user from the list of active camps. Any camping alerts for that user disappear.

Related Topics
  - Camp Button
  - Camp Desktop Alert
  - Desktop Alerts

Change the Sound of Your Incoming Calls

If you are using the “Ring Computer” option for your incoming calls, you can change the ring sound to any sound you like. For more information, see General Alerting Options.

Note: Your CIC administrator can lock configuration options so that they cannot be changed by individual users. If the configuration options are grayed-out, you do not have permission to modify them. If you have questions about configuration options and permissions, see your CIC administrator.

To change the sound of your PC’s ring:

1. In the Configuration dialog box, expand the Alerting node and click the My Interaction Ring Sounds node.
2. In the My Interactions Ring Sounds properties details pane, click the button with the ellipsis (three dots) for Calls.

   Result: The Open dialog box, which displays sound files in a list, appears.
3. Choose a sound from the list or search for a sound in another directory. Click OK after making your selection.
4. To listen or review your sound file, click the Play button for Calls.

Related Topics
  - My Interactions Ring Sounds
Coach an Interaction

Requirements: For more information, see Coach.

Tip: Operator Console users employ Whisper mode instead of the Coach feature.

Use the supervisory Coach feature to add yourself to an agent’s interaction on any queue you have permission to monitor. This enables you to provide advice to the agent without the customer knowing that you are assisting on the interaction. The agent can hear your side of the conversation, but the customer cannot.

This feature is especially helpful to supervisors who are training new agents, monitoring employee customer service performance, or simply providing assistance with a customer call.

You must have permission to use the Coach feature and you must have permission to monitor queues. If you have questions about your rights and permissions, see your CIC administrator.

Tip: If the agent presses the Mute button while you are coaching the agent, the customer no longer hears the agent but the agent can continue to converse with you. The Mute button does not affect the audio between the agent and the coach.

Note: You cannot coach on a conference call with 50 or more participants. If you are coaching a participant when a conference call exceeds this limit, your form of participation switches to Listen. For more information, see Listen Button.

To coach an agent on an interaction:

1. Make sure you have permission to monitor a specific queue.
2. Select the interaction you want to join and do one of the following:
   - Click the Coach button.
   - Right-click and choose Coach from the menu that appears.
   - Press Ctrl+O.

   Result: You are now connected to the agent’s interaction, enabling you to provide advice to the agent without the other party knowing you are assisting on the interaction. The agent can hear your side of the interaction, but the other party cannot.
3. The Listen button is activated on your client. An icon appears in the agent’s Lstns column on his or her client. To disconnect the session, click the Listen button.

Related Topics
   Join an Interaction

Determine if Someone is Listening to or Recording Your Interactions

Requirements: You need the appropriate View Queue Columns Access Control right to display the Lstns and Recs columns in a queue view. Also, the Monitor Columns Security right, the Supervisor Monitoring feature, and your role as Supervisor or Agent determine whether the Listen and Record icons are visible for some monitored interactions.

A supervisor or other user with the appropriate rights can "listen to" (monitor) any interaction type. For example, a supervisor may decide to listen to or record an interaction in your ACD workgroup queue. In addition, multiple supervisors can listen or record a single interaction.

Note: Any user can record any interaction on any queue that the user has permission to modify, except for interactions marked Private. Also, depending on settings established by your CIC administrator in Interaction Administrator, supervisors who listen to or record your calls may not be indicated by record or listen icons. For more information, see Settings affecting Record and Listen indicators.

Lstns and Recs Columns

Several settings control the behavior of recording and listening in the CIC client. Recs and Lstns columns do not appear in My
Interactions or other queue views by default. Before you can display these columns, the CIC administrator must grant you the appropriate user rights in Interaction Administrator. After the rights have been granted, you must add the Lstns and Recs columns to the appropriate views, such as My Interactions. For more information, see Add or Remove View Columns.

Once you have displayed the Lstns and Recs columns, if someone is listening to or recording your interaction, an icon is shown in the appropriate column.

Tip: When you respond to an email interaction, you create an email reply interaction. To determine if someone is listening to or making a recording of your email reply, expand the original email interaction and look at the email reply interaction.

### Listen Icon

If someone is listening to or monitoring your interaction, the listen icon appears in the Lstns column in your queue view.

### Record Icon

Different record icons appear for Ad hoc and snippet recordings. For more information, see Recording Types.

#### Ad hoc recording

When you make an ad hoc recording of an interaction, two interactions appear in your queue view:

<table>
<thead>
<tr>
<th>Queue</th>
<th>Recs</th>
<th>Name</th>
<th>Number</th>
<th>Duration</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>📞</td>
<td>🥛</td>
<td>From: admin</td>
<td>10001</td>
<td>0:08:47</td>
<td>Connect</td>
</tr>
<tr>
<td>💬</td>
<td>🍳</td>
<td>admin</td>
<td>10006</td>
<td>0:06:04</td>
<td>Record</td>
</tr>
</tbody>
</table>

- A Record icon in the Recs column on the line for the connected interaction indicates that someone is recording the interaction.
- A Record icon in the first column of the queue view indicates you are recording the interaction. In this position, it indicates interaction type and represents the recording you are making (a recording object).

If someone else is recording your interaction:

<table>
<thead>
<tr>
<th>Queue</th>
<th>Recs</th>
<th>Name</th>
<th>Number</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>📞</td>
<td>🍳</td>
<td>From: user1</td>
<td>10001</td>
<td>0:08:10</td>
</tr>
</tbody>
</table>

- A Record icon appears in the Recs column on the line for the connected interaction.
- The absence of an accompanying recording object with a Record icon in the first column indicates someone else is making the recording.

Other indications:
- If a number appears next to the Record icon, it indicates the number of CIC users who are recording the interaction.
- A record icon appears at the bottom of the Chat Window if you start a recording during a chat session. Recording a chat session creates a transcript of the chat that is e-mailed to you after the chat session ends.
- A record icon appears at the bottom of the Email Window for Outgoing Messages if you start a recording of an email reply. If you record an email reply, a copy of that email reply is sent to you in the mailbox configured for you in Interaction Administrator.

#### Snippet recording

When you make a snippet recording of an interaction, two interactions appear in your queue view:

<table>
<thead>
<tr>
<th>Queue</th>
<th>Recs</th>
<th>Name</th>
<th>Number</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>📞</td>
<td>🍳</td>
<td>From: user1</td>
<td>10001</td>
<td>0:01:52</td>
</tr>
<tr>
<td>💬</td>
<td>🍳</td>
<td>user1</td>
<td>10001</td>
<td>0:00:15</td>
</tr>
</tbody>
</table>

- No icon appears in the Recs column on the line for the connected interaction.
- A Snippet icon in the first column of the queue view indicates you are making a snippet recording. In this position, it indicates interaction type and represents the recording you are making (a recording object).
Warning: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

Related Topics
- Listen Button
- Listen to a Call
- Manage a Chat Session
- Record a Call
- Record Button
- Recording Types
- Settings affecting Record and Listen indicators
- Working with Calls
- Working with Chat Sessions

Settings affecting Record and Listen indicators

Whether or not you can see if another user or a supervisor is monitoring an interaction is governed by several factors:
- Do you have the appropriate rights?
  - You need the Monitor Columns Security right and the appropriate View Queue Columns Access Control right to display the Lstns and Recs columns in a queue view.
- Are you a Supervisor of any workgroups to which the interaction was routed?
- Is Interaction Recorder automatically recording the interaction?
- Did the CIC administrator enable Supervisory Monitoring on the CIC server?

Note: Enabling the Supervisory Monitoring feature changes the behavior for supervisors. They can no longer see Interaction Recorder system recordings.

Behavior

This table summarizes the circumstances under which you can see if someone is recording or listening to an interaction. It applies to IC 4.0 SU 6, CIC 2015 R1 P2, CIC 2015 R2 and subsequent releases.

<table>
<thead>
<tr>
<th>Under these conditions</th>
<th>You have Monitor Columns right</th>
<th>Supervisory Monitoring is enabled</th>
<th>You are a Supervisor</th>
<th>Your recording</th>
<th>Supervisor's recording</th>
<th>Non-supervisor's recording</th>
<th>Interaction Recorder system recording</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>No</td>
<td>(Any)</td>
<td>(Any)</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>Yes</td>
<td>No</td>
<td>(Any)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

Related Topics
- Determine if Someone is Listening to or Recording Your Interactions
Join an Interaction

Requirements: See Join.

The Join feature enables you to add yourself to an interaction. Both the agent and the outside party can hear your side of the conversation. When you use the Join feature, the CIC client creates a conference call between the agent, the customer, and you.

To join an agent's interaction:

1. Make sure you have permission to monitor a specific queue.
2. Select the interaction you want to join and do one of the following:
   - Click the Join button.
   - Right-click and choose Join from the menu that appears.
   - Press Ctrl+J.

Result: You are now connected via conference call to the agent's interaction. You can begin interacting with the agent and the customer.

Related Topics

Join Button
Create or Join a Conference Call Using Join

Listen to a Call

Requirements: See Listen.

Choose this option to start continuous monitoring of a call in a queue. This feature enables a monitoring party to listen to both sides of a call. It is available on user or station queues and My Interactions, if you have the appropriate rights.

All calls in monitored queues alert you (ring, pop and Desktop Alerts) in a similar fashion to calls in My Interactions. These calls also appear in the Call History view.

To listen to a call in a queue:

1. Select the My Interactions or other queue tab.
2. Do one of the following:
   - Right-click a call in the queue and choose Listen In from the menu that appears.
   - Select a call and then click the Listen button.

Note: When you listen to a call, a line below the call displays the Listen icon.

Warning: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

Related Topics

Auto Select Interactions After Disconnect
Determine if Someone is Listening to or Recording Your Interactions
Listen Button
Listen to Someone Leave a Voicemail Message
Record a Call

**Requirements**: This feature may or may not be available to you, depending on the licenses and rights assigned to you in Interaction Administrator. Two types of recordings are available in the CIC client. For the **Record** button, see the Requirements for Ad hoc recordings. For the **Snip** button, see Requirements for Snippet recordings.

**Warning**: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

With the appropriate license and rights, you can record a call. You can make two types of recordings: **Ad hoc** and **Snippet**. Use the **Record** button to create an Ad hoc recording or the **Snip** button to create a Snippet recording. For more information about the differences between these types of recordings, see Recording Types.

**Tip**: You can make either an Ad hoc or a Snippet recording of an interaction. You cannot make both types of recordings of the same interaction. For more information, see Snippet Recording Precedence.

After the recording ends, CIC stores all parts of the recorded call. Snippet recordings are stored in the CIC database and are available only to Interaction Recorder users - usually administrators and supervisors. Ad hoc recordings made using the **Record** button are stored in files that your CIC administrator can arrange for you to receive in your email inbox as WAV files attached to email messages.

**Note**: You cannot record an interaction that another CIC client user has marked as **Private**. The following procedure assumes that you are currently connected to a call.

To record a call:

1. Select an interaction and click **Record** or **Snip**.
   
   **Result**: The button appears pressed, and the recording starts.

2. To pause an Ad hoc recording, click **Pause**.

   **Result**: The **Pause** button appears pressed, and recording is suspended.

   **Note**: **Pause** is not available if you are making a Snippet recording. For Ad hoc recordings, this pause affects only your recording of the interaction. Recordings made by other monitors of this interaction are not affected. If available, you can use the **Secure Pause** button to pause all recordings. For more information, see Secure Pause a Recording.

3. To stop recording, click **Record** or **Snip** again.

   **Tip**: Alternatively, you can select the recording in the queue view and click **Disconnect**.

   **Result**: The button becomes un-pressed, and the recording stops.

**Note**: You can press the **Record** or **Snip** button more than once to stop or continue recording your call.

Related Topics

- Record Button
- Secure Record Pause Button

Recording Types

With the appropriate license and rights, you can make two types of interaction recordings. Both the **Record** and **Snip** buttons enable you to record all or selected parts of an interaction.

Ad hoc recordings

Use the **Record** button to create Media Server-based WAV files for call recordings and XML files for chat recordings. These recordings are not stored as part of the CIC database. Your CIC administrator manages the storage of Ad hoc recordings.

The CIC administrator can arrange for you to receive these recordings as email message attachments. You can use Interaction
Voicemail Player or a third-party application to play back call recordings. You need a third-party XML viewer to read an Ad hoc chat transcript.

Requirements for Ad hoc recordings:

The Record Interaction Command Right determines if the Record button can appear on a toolbar. It also controls whether the Record command appears on a shortcut menu or is available via a keyboard shortcut. The Record Interactions Security right enables you to make an Ad hoc recording of an interaction appearing in My Interactions. The Monitor Station Queues, Monitor User Queues, or Monitor Workgroup Queues Access Control rights enable you to make an Ad hoc recording of an interaction appearing on another queue.

Snippet recordings

Use the Snip button to make recordings that are stored in the CIC database. Snip creates SASF (Secure Authenticated Stream Format) files. Snippet recordings store not only the interaction recording but also participant and event data. Snippet recordings can be encrypted.

CIC administrators and supervisors use Interaction Recorder to configure and manage snippet recordings. Authorized ICBM users can use the Interaction Recorder module to search for and play back snippet recordings. These authorized users can also associate tags, attributes, and Quality Management questionnaires with snippet recordings. In addition, supervisors with the appropriate rights can also create snippet recordings in the ICBM Interaction Supervisor Queues and Agent or Workgroup Queue views. Interaction Recorder Retention policies determine where and for how long CIC retains snippet recordings. Interaction Recorder Security Policies control access to these snippet recordings within IC Business Manager.

You can play back snippet recordings in the Related Items view, if you have a Tracker Access License and the necessary rights to display the needed views. For more information, see Working with Interaction Tracker and Display the Related Items View.

Requirements forSnippet recordings:

The CIC administrator must configure Interaction Recorder to Enable Snippet Recordings. The CIC administrator must assign a Recorder Access license to you or the station you are using. Snippet recordings of email interactions are available only if your CIC administrator separately enables this feature. Snippet recordings of email interactions are not available by default. Your CIC client is Interaction Desktop or Interaction Connect. The Snip Interaction Command Right determines if the Snip button can appear on a toolbar. It also controls whether the Snip command appears on a shortcut menu or is available via a keyboard shortcut. The Snip Interactions Security right enables you to make a snippet recording of an interaction appearing in My Interactions. The Monitor Station Queues, Monitor User Queues, or Monitor Workgroup Queues Access Control rights enable you to make a snippet recording of an interaction appearing on another queue.

Snippet Recording Precedence

If you try to create both an ad-hoc recording and a snippet recording of the same call or chat interaction, the snippet recording takes precedence.

If you start an ad hoc recording first and then start a snippet recording, the ad-hoc recording merges into the snippet recording. Interaction Recorder server manages the resulting snippet recording. This snippet recording contains all the recorded data, from the beginning of the ad-hoc recording to when the snippet recording stops or the parent interaction is disconnected. You can use either the Record or Snip button stop this recording.

However if you or another user start a snippet recording first, you cannot start an ad hoc recording of the same interaction. The Record button is unavailable.

Snippet recordings of Email messages

Snippet recordings of email interactions are available only if your CIC administrator separately enables this feature. Snippet recordings of email interactions are not available by default.

Note: Ad-hoc recordings of email interactions are not supported.

* You can start a Snippet recording at any time: in the original email message or in the reply or forwarded email.
* If you start a Snippet recording in an email reply or forwarded email, the Snippet recording must continue for as long as the original email message (parent interaction) is active. That is, until you disconnect or transfer the parent email interaction.
Warning: CIC does not create a Snippet recording of an email reply or forwarded email if you stop this recording or disconnect the reply or forwarded email before you send or disconnect the parent interaction.

- If you start a Snippet recording in an email reply or forwarded email, the Snippet recording is not saved until you send the reply or forward the email message.
- All of the text in the original email interaction or the mail reply is included in a Snippet recording. Partial recordings are not supported.
- All of the requirements listed in Requirements for Snippet recordings apply to Snippet recordings of email interactions.

Tip: The Snip button does not appear on the Queue Control toolbar, Chat window toolbar, Email windows, or the Interaction Properties dialog box by default. Your CIC administrator can add this button via a client template. Or, if you have the appropriate rights and license you can add it. For information about adding toolbar buttons, see Customizing Toolbars, Configure Chat Window, Configure Email Windows, and the Interaction Properties Dialog box.

Warning: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

Related Topics
- Access Control Rights
- Record Button
- Security Rights
- Snip Button

Remove Disconnected Interactions from a Queue

Requirements: You need the appropriate Access Control rights to view or work with queues other than your own. For more information, see Introduction to Queues.

You can remove a disconnected call or other disconnected interaction from a queue. Calls removed from My Interactions are immediately available in Call History.

To remove a disconnected interaction from a queue:

1. In My Interactions or other queue, if the interaction is not already selected, click the interaction to select it.
2. Right-click the interaction and choose Remove from Queue from the menu that appears or press Ctrl+Shift+R.

Result: The disconnected interaction is removed from your queue.

Tip: You can also use the Hide disconnected interactions configuration option to remove interactions from the My Interactions view or other queue view immediately after you disconnect them. For more information, see General Options.

Related Topics
- Introduction to Queues

Request Assistance from Your Supervisor

Requirements: For more information about the rights required to use the Assistance button, see Assistance. The Assistance button is enabled only for ACD-routed interactions. Also, if the interaction is not in a state in which this action can be performed, the Assistance button is dimmed.

Sometimes you encounter an interaction for which you need assistance. For example, a caller could ask a question that you cannot answer. Or you are in the middle of a web chat when you need help from your supervisor. Or you want to ask a question before you respond to an ACD-routed email.

- You can request assistance only for ACD-routed interactions.
- You can have one active assistance request for each interaction.
- You can request assistance multiple times for the same interaction as long as any previous assistance requests are completed before you make a new request.
Workgroup Supervisors

Workgroup supervisors are configured in Interaction Administrator. Also, supervisors receive assistance requests only if they are running Interaction Supervisor or IC Business Manager. If supervisors are running only the CIC client, they do not receive assistance requests.

**Note:** At least one supervisor must be configured for your workgroup in Interaction Administrator and that supervisor must be logged on in order for the request assistance process to work properly.

Requesting Assistance

**To request assistance:**

1. Do one of the following:
   - In My Interactions, select the call or web chat for which you need help. On the tool button bar, click the Assistance button or right-click the call and choose Request Assistance from the menu that appears.
   - In the Callback window, click the Assistance button.
   - In the Chat Window, click the Assistance button.
   - In the E-mail Window for Incoming Messages or E-mail Window for Outgoing Messages, click the Assistance button.
   
   **Result:** The Request Assistance dialog box appears.

![Request Assistance dialog box](image)

2. In the **Submit an Assistance Request** text box, type a brief explanation of why you need assistance from your supervisor.

   **Note:** Use the Pop on new message and the Play on new sound controls to alert you to a response from your supervisor.

3. Do one of the following:
   - To cancel the request, close the Request Assistance dialog box.
   - To send the help request to your supervisor, click the Send button.

   **Result:** The workgroup supervisor receives an assistance request in Interaction Supervisor. Also, all supervisors on the same CIC server see a pop-up toast assistance request. You can chat with your supervisor in the Request Assistance dialog box.

Related Topics

- Assistance Button
- Assistance Process
- Manage a Chat Session
Working with Chat Sessions

Assistance Process

When you click the Assistance button in My Interactions or the Chat Window, the Request Assistance dialog box appears. You enter a problem description and click Send.

All of the workgroup supervisors on the same CIC server see this assistance request. If a supervisor responds to the request, the toast notification closes automatically for all supervisors.

Note: Workgroup supervisors are configured in Interaction Administrator. Also, supervisors receive assistance requests only if they are running Interaction Supervisor or IC Business Manager. If they are running only a CIC client, they do not receive assistance requests. At least one supervisor must be configured for your workgroup in Interaction Administrator and that supervisor must be logged on in order for the request assistance process to work properly.

The supervisor responds to the notification by clicking a link:

- **Respond** opens the Respond to Assistance Request dialog, to give immediate assistance and feedback to the user. The supervisor can text chat with the agent, and use call action controls to listen, coach, join, record, pause, pickup, or disconnect the interaction.
• **Ignore** disregards the message and dismisses the assistant request toast.

• **Manage Assistance Requests** opens the Agent Assistance dialog box, which displays all assistance requests from agents in workgroups for which the supervisor has responsibility. The supervisor can select a request to answer, and assist multiple agents at the same time.

  You can chat with your supervisor in the Request Assistance dialog box.

Related Topics
- [Assistance Button](#)
- [Request Assistance From Your Supervisor](#)
Secure Pause a Recording

Requirements: See Secure Record Pause.

You can use Secure Pause to avoid recording sensitive information, such as a Social Security number or credit card number, during a call. This procedure assumes you are currently connected to a call. You do not have to be currently recording the call interaction.

Note: The Secure Pause button is enabled when you select the parent interaction (call), not the recording.

To secure pause a recording:
- Select a call interaction and click Secure Record Pause.

Result: Your recording of the interaction (and all recordings by any other monitors of this interaction) are paused for a configured period of time. The Secure Pause button displays a countdown timer of how long all recordings will continue to be paused. The Secure Pause does not end until the timer reaches zero.

- You can press Secure Pause again during a pause to reset the countdown timer to the maximum duration of a pause.

Tip: Pressing Secure Pause multiple times during a pause does not increase the duration beyond the maximum time limit. The maximum duration of a Secure Pause is configured in Interaction Administrator. Contact your CIC administrator if you have questions about the length of a Secure Pause.

Note: The final recording contains a beep to indicate secure (non-recorded) segments. The recording does not play silence during the secure pause segment. These segments are omitted from the recording.

Warning: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

Related Topics
- Recording Types
- Secure Pause Button
Secure Input

Requirements: Your CIC administrator must enable and configure the Secure Input feature and make it available to one of the workgroups to which you belong. To use the Secure Input feature, you need the Initiate Secure Input Security Right. The "Secure Input" Interaction Command Right determines if the Secure Input button can appear on a toolbar. It also controls whether the Secure Input command appears on a shortcut menu or is available via a keyboard shortcut. The CIC administrator assigns Secure Input Forms to selected workgroups. To use a specific Secure Input form, you need the View Workgroup Access Control Right for the workgroup to which it belongs.

Secure input separates and encrypts data to protect it from theft or misuse. It protects the customer’s audio and prevents accidental recording of confidential information. It also protects this secure data from access. Secure input creates a secure session that is separate from the customer-agent interaction. It collects the confidential information from the customer, validates it with the appropriate web service, ends the secure session, and returns both customer and agent to the main interaction.

For example, an external customer makes an inbound call. At some point in the interaction, the customer is ready to provide credit card information. You click the Secure Input button to start a secure session. At that point, audio between agent and customer separates:

- You hear "hold music" to indicate that the call is still connected. When the call reconnects agent with customer, the CIC client alerts you.
- The customer navigates an Interactive Voice Response (IVR) system and provides credit card information. Customer Interaction Center sends the information to the credit card issuer for validation. At the end of the IVR, Customer Interaction Center re-establishes the audio between the customer and you. It informs both customer and you of the outcome (success or failure, with a tracking number and reason for any failure).

Related Topics
Start a Secure Input Session

Start a Secure Input Session

Requirements: Your CIC administrator must enable and configure the Secure Input feature and make it available to one of the workgroups to which you belong. To use the Secure Input feature, you need the Initiate Secure Input Security Right. The "Secure Input" Interaction Command Right determines if the Secure Input button can appear on a toolbar. It also controls whether the Secure Input command appears on a shortcut menu or is available via a keyboard shortcut. The CIC administrator assigns Secure Input Forms to selected workgroups. To use a specific Secure Input form, you need the View Workgroup Access Control Right for the workgroup to which it belongs.

Secure input separates and encrypts data to protect it from theft or misuse. It protects the customer’s audio and prevents accidental recording of confidential information. You start a Secure Input session when a customer is ready to provide confidential information such as a credit card number.

To start a secure input session:
1. During an active and selected interaction, click the Secure Input button.

   Result: The Select a Secure Input form dialog box appears. Your CIC administrator configures the forms that appear in this list.

2. Select the appropriate form.

   Result: A dialog box appears to collect non-confidential information.
3. Enter the required non-confidential information and then click Send to IVR.

Result: The CIC client starts the secure session with the customer. You see a "Waiting for caller to complete input..." message.

After the customer enters the information, the CIC client returns control to the you and displays a success message if the customer’s information was valid.

4. If the customer information was valid, click Close. Otherwise, click Retry or Cancel.

Related Topics
Secure Input Button

View and Edit Interaction Properties

You can view extended information for a completed interaction or make notes during the interaction.

To view interaction details, do one of the following:
- Right-click an interaction in Call History, My Interactions, or any queue you have permission to monitor. Click Properties.
- Select an interaction and click the Properties button.

Result: The Interaction Properties dialog box appears.

Log

The Log describes changes in the interaction’s state. This information goes into a log file and is used for reporting purposes.
Notes

Notes record information typed by an agent about an interaction.

**Note:** You can only take notes on an interaction only while the interaction is selected and active, during a call, for example. You can also use the Notes section in the appropriate interaction window to add notes or comments about an Interaction. For more information, see [Add Notes to an Interaction](#). You can also use the Interaction Information view to add notes to an interaction.
To take notes on an interaction:

1. Do one of the following:
   - Right-click an interaction in My Interactions or any queue you have permission to monitor. From the drop-down menu, click Properties.
   - Select an interaction and click the Properties button.
2. Click the Notes tab.
3. In the text box to the left of the Add Note button, type the notes.
4. Click the Add Note button.

Result: The text appears in the Notes tab.

Related Topics
- Add Notes to an Interaction
- Assign Codes to an Incoming Interaction
- Assign Codes to Outgoing Interaction
- Properties Button on the Queue Control Toolbar
- View and Edit Directory Entries
Working with Chat Sessions

In the CIC client, chat sessions are online, real-time, typed conversations between CIC client users or between a CIC client user and a remote chat participant browsing your website. If Customer Interaction Center is configured to receive chat sessions, then you are alerted to a chat session, just as you are alerted to other incoming interactions such as calls.

**Tip:** Pick up an alerting chat request in My Interactions. Or, a chat can open automatically, if your user information in Interaction Administrator is configured to **Auto-Answer non-ACD Interactions**.

There are two types of chat sessions:

- A CIC user to remote participant chat is a **web chat**. A remote user can start the chat by clicking a link on your company’s website. Or, if your Customer Interaction Center system is appropriately configured, an incoming SMS text message can appear as a chat request. Chat requests can be ACD-routed to your queue, much like an incoming call. You then pick up the chat request in a similar manner to answering an incoming call.

- A CIC user to CIC user chat is an **Intercom chat**. These internal chats can take place only between CIC users on the same CIC server. Intercom chats are not limited to two participants and can include several CIC users. Use Intercom chats to get a quick answer to a question or to pull a team together to work together on a problem. For more information, see **Initiate a Chat Session**.

**Requirements:** You need the **Intercom Chat** Security Right before you can participate in an intercom chat. Intercom chats can take place only between users on the same CIC server. You cannot start a chat session with a user on a peer server. You also need the **View Directory Status Columns** Access Control right for the **Logged In** column. This enables the CIC client to determine if another CIC user is available for a chat.

Chat Interactions

A connected computer icon identifies a chat interaction in My Interactions. The chat interaction displays the name of the last participant to type during this chat and part of the text typed.

The display of a chat interaction has these other special features:

- The **Chat Response Time** column displays the time that has elapsed since anyone involved in the chat entered some text.

  **Note:** The CIC administrator can set an agent **Chat Response Time** limit for ACD-routed interactions. This time limit can be different for each workgroup. A red outline appears around the chat interaction as a warning when this limit is reached. The warning disappears when you type and send a response as part of an ongoing chat.

- If someone involved in the chat is currently typing, an icon appears in the **Details** column.

  **Note:** You need the appropriate **View Queue Columns** Access Control rights to display the **Chat Response Time** and **Details** columns.

- The selected chat determines which chat session appears in the **Chat view**. The currently selected chat interaction is highlighted.

- Borders around chat interactions alert you to one of these conditions:
  
  - A **yellow border** indicates you have missed part of the conversation. This occurs when a chat participant enters some new text, but you do not have the appropriate Chat window or the Chat view selected (in focus).
  
  - A **red border** appears around an ACD-routed chat interaction if you do not respond before a time limit is reached. Your CIC administrator can configure a different Chat Response Time Limit for each workgroup to which you belong.

Related Topics

- Add Notes to an Interaction
- Assign Codes to an Interaction
- Chat Window
- Conference Two or More Chat Sessions
Chat Configuration, Window and View
Configure Chat Options

Chat options make it easier for you to manage multiple interactions at the same time and remain aware of what is happening in a Chat interaction. You can work on another interaction or task and are alerted by a sound or see a visual clue when you need to focus on the Chat again. Chat Options control the behavior of both the Chat window and the Chat View.

Tip: To configure the Chat window toolbar, see Configure Chat Window.

To configure chat options:
1. In the Configuration dialog box, click the Chats node.
2. In the Chat properties details pane, select from the following options:

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Focus when new text is added</td>
<td>To be alerted visually when a chat participant starts to type or sends new text, select this option.</td>
</tr>
<tr>
<td><strong>Result</strong>: One of the following happens:</td>
<td></td>
</tr>
<tr>
<td>• If you use the Chat window to manage chats and have minimized or hidden it, the Chat window is restored (popped) and appears on top of any other open windows.</td>
<td></td>
</tr>
<tr>
<td>Note: If this option is not selected and the Chat window is minimized or is not the active window, the Windows taskbar CIC client button flashes when new text is added.</td>
<td></td>
</tr>
<tr>
<td>• This setting is ignored if you use the Chat View. However a yellow border appears around the chat interaction in My Interactions when a chat participant enters some new text and you do not have the appropriate Chat window or the Chat View selected (in focus). For more information, see Working with Chat Sessions.</td>
<td></td>
</tr>
<tr>
<td>Play sound when new text is added.</td>
<td>To hear a sound when any of the other chat participants sends new text as part of the Chat conversation, select this option.</td>
</tr>
<tr>
<td>Note: This setting works for all chats, regardless of whether you use the Chat window or the Chat View to manage chats.</td>
<td></td>
</tr>
<tr>
<td>Display timestamps</td>
<td>To display the time new text was added to the chat, select this option.</td>
</tr>
<tr>
<td><strong>Result</strong>: Each new chat entry includes a timestamp. This timestamp appears next to the text in the ongoing conversation in the Chat window and the Chat View.</td>
<td></td>
</tr>
<tr>
<td>Note: This is the time the CIC client received notification that someone added new text to the chat. Timestaps reflect your local time (the time on your workstation). They are not based on the time zones of other chat participants. The time appears in the Short time format which you can configure in the Windows Region and Language settings.</td>
<td></td>
</tr>
</tbody>
</table>

3. Click Apply to save your selections.
4. Click OK to close the Configuration dialog box.

Related Topics
- Manage a Chat Session
- Working with Chat Sessions

Chat Window

The Chat window provides the necessary tools for participating in a chat interaction.
Menus

Use these menus to perform various actions during a chat. For more information, see Chat Window Menus.

Toolbar

The toolbar contains buttons for most of the functions for managing a chat session. For more information, see Manage a Chat Session.

Tip: Keyboard shortcuts are also available for these functions and are listed on the View menu. You control whether the toolbar is displayed and which buttons appear. For more information, see Configure Chat Window.

Chat Members

This section displays the names of the chat participants. The word (Typing) appears after the name of a chat member who is typing a response that hasn’t yet appeared in the Chat Window.

Note: The name of a remote web chat participant can appear as a telephone number if the original chat request was an SMS text message routed as a chat request. For more information, see Working with Chat Sessions.

Conversation

The Conversation area displays the pre-configured automatic messages that CIC sends when the chat begins, plus all chat text from all participants.

Note: If your CIC administrator enables text filtering, certain sensitive information such as credit card numbers or Social Security numbers is blocked from view. You see only some replacement text such as ########## instead of the numbers.
### Composition area

Compose your reply to an ongoing chat, then click **Send** or press **Enter**.

**Tip:** Press **Ctrl+Enter** to insert a line break. Use **Ctrl+Backspace** to delete the previous word. You can also use **Ctrl+arrow keys** to navigate within the composition area.

You can:
- Type a response.
- Click the Attach a file icon (paperclip) to locate a file on your workstation and send it to other chat participants.

**Note:** You can send a file to a visitor who starts a chat session from your company’s website (web chat). This function is not available when you are chatting with other CIC users (intercom chat). However, you can send text containing the file path to other CIC users.

- Locate and insert a Favorite Response or a system-wide response in the composition area. For more information, see **Use Response Management During a Chat Session**.
- Copy and paste text to or from a Windows application.

### Status bar

The Status bar displays the ID number, duration and state of the interaction. For more information, see [Queue Contents](#).

**Note:** You control whether the Status bar is displayed. For more information, see [Configure Chat Window](#).

### Sidebar area

The appearance of the sidebar area can vary based on your user rights. It contains controls and information that are related to the chat.

**Note:** You control whether the sidebar is displayed. For more information, see [Configure Chat Window](#).

### Account Code

Some companies categorize interactions by customer. If you have the appropriate rights, you can assign an Account code to a chat interaction.

### Wrap-Up Code

If you are a member of a workgroup for which Wrap-Up codes are configured, you can use this drop-down list to assign the code.

### Notes

Use the Notes section to add notes or comments about the ongoing chat. Other chat participants do not see these notes.

**Note:** These notes are visible to other CIC client users who are "Listening to" (monitoring) this chat. For more information, see [Monitor a Chat](#). After a web chat is disconnected, these notes can be available in the Notes section of the Related Items view if the remote party is identified and the CIC system collects this information. For more information, see your CIC administrator.

### Splitter Bar

If you prefer not to see the sidebar area, click the splitter to hide that part of the Chat window. Click the splitter again to restore the sidebar area.

**Note:** You can also use the View menu to control whether the toolbar is displayed. For more information, see [Configure Chat Window](#).

### Add a Note Icon

Click this icon to open the Notes text box and add a note to the chat.

### Responses

Select a pre-defined response. For more information, see [Use Response Management During a Chat Session](#).

### Favorite Responses

A list of your favorite personal responses appears here. Double-click a favorite response to use it in your reply. For more information about designating some of your personal responses as favorites, see [Manage Favorite Responses](#).

**Related Topics**

- [Add Notes to an Interaction](#)
- [Assign Codes to an Interaction](#)
Configure Chat Window

Use the Chat window View menu to control the appearance of the Chat window. From the View menu, add or clear check marks to control whether the Chat window toolbar, status bar or sidebar area are visible.

To configure the Chat window:

- To display the toolbar, from the Chat Window View menu, select Toolbar.
- To add or remove buttons from the Toolbar, right-click in the toolbar area and select Customize. In the Customize Toolbar dialog box, use the Add and Remove controls to select toolbar buttons.
- To display the status bar, from the Chat Window View menu, select Status Bar.
- To display the side bar, from the Chat Window View menu, select Side Bar.

Related Topics

- Chat Window
- Configure Chat Options
- Manage a Chat Session
- Working with Chat Sessions

Chat View

The Chat View enables you to handle multiple chat interactions in a single view. The Chat View displays the currently selected chat. The Chat View is an alternative to using multiple Chat Windows to manage multiple ongoing chats. You control whether your current chat interactions appear in individual Chat Windows or the Chat View. If you add the Chat View to the CIC client, all of your subsequent chat interactions appear in the Chat View.

You can replace the Sidebar area of the standard Chat Window by adding the Response Management view and Interaction Information View to the CIC client. Use these views to make notes, assign Account codes and Wrap-Up codes, or use Response Management to answer customer questions.

To display the Chat View:

1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Interactions.
2. In the Views list, select Chat.
3. Click OK.

Result: The Chat View appears.
<table>
<thead>
<tr>
<th></th>
<th><strong>My Interactions</strong></th>
<th>The chat selected in My Interactions determines which chat interaction appears in the Chat View.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Tip:</strong> To switch quickly from one chat to another in My Interactions, press Ctrl+Up arrow or Ctrl+Down arrow. This makes it easier to participate in more than one chat session at the same time.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Chat View</strong></td>
<td>The Chat View is a streamlined interface that focuses your attention on the current conversation. The tab label for this view shows the name of the other chat participant. You can view another chat in progress by selecting another chat in My Interactions.</td>
</tr>
<tr>
<td></td>
<td><strong>Chat Members</strong></td>
<td>This section displays the names of the chat participants. The word (Typing) appears after the name of another chat participant who is typing a response that hasn't yet appeared in the Chat View.</td>
</tr>
<tr>
<td></td>
<td><strong>Conversation</strong></td>
<td>The Conversation area displays the pre-configured automatic messages that CIC sends when the chat begins, plus all chat text from all participants.</td>
</tr>
<tr>
<td></td>
<td><strong>Composition area</strong></td>
<td>Compose your reply to an ongoing chat, then click Send or press Enter.</td>
</tr>
<tr>
<td></td>
<td><strong>Display arrows</strong></td>
<td>If you have multiple ongoing chat interactions, use the display arrows to select which chat appears in the Chat View.</td>
</tr>
</tbody>
</table>

You can replace the Sidebar area of the standard Chat Window by adding additional views to the CIC client. Use these views to make notes, assign Account codes and Wrap-Up codes, or use Response Management to answer customer questions.

**Note:** You control whether these additional views appear in the CIC client. For more information, see Response Management view and Interaction Information View.

|   | **Response Management view** | You can add the Response Management view to the CIC client. You can use the view anytime you have an active and selected interaction. You can search for stored responses and insert them in the chat. For more information, see Use Response Management During a Chat Session. |
|   | **Interaction Information view** | You can add the dockable Interaction Information view to the CIC client. Use the Notes section to add notes or comments about the ongoing chat. Other chat participants do not see these notes. |

**Note:** These notes are visible to other CIC client users who are "Listening to" (monitoring) this chat. For more information, see Monitor a Chat. After a web chat is disconnected, these notes can be available in the Notes section of the Related Items view if the remote party is identified and the CIC system collects this information. For more information, see your CIC administrator.

- Some companies categorize interactions by customer. If you have the appropriate rights, you can assign an Account code to a chat interaction.
- If you are a member of a workgroup for which Wrap-Up codes are configured, you can use this drop-down list to assign the code.

**Related Topics**
- Add Notes to an Interaction
- Add or Close Views
- Assign Codes to an Interaction
- Interaction Information View
- Response Management View

247
Manage a Chat Session

CIC client users can participate in intercom chats or web chats. Chat sessions can include two or more users. You can use the toolbar or menus in the Chat Window to manage a chat. You can also use the Chat View to manage a chat.

Chat Window Toolbar

The Chat Window toolbar contains buttons for most of the functions for managing a chat session.

<table>
<thead>
<tr>
<th>Button</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Pickup" /></td>
<td>Click <strong>Pickup</strong> to connect to the current chat session. For more information, see <a href="#">Pickup a Chat Request</a>.</td>
</tr>
<tr>
<td><img src="image" alt="Hold" /></td>
<td>Click <strong>Hold</strong> to place the chat session on hold and free you to work with other interactions. When you place a chat session on hold, the CIC client can send you another phone call, email message, or chat session. For more information, see <a href="#">Place a Chat Session On Hold</a>.</td>
</tr>
<tr>
<td><img src="image" alt="Transfer" /></td>
<td>Click <strong>Transfer</strong> to transfer the chat session to another CIC client user or workgroup. For more information, see <a href="#">Transfer a Chat Session</a>. When you transfer a chat session to another user, CIC includes the existing chat conversation with the transfer, which enables the transfer recipient to review the transcript after joining the chat.</td>
</tr>
<tr>
<td><img src="image" alt="Voice Mail" /></td>
<td>Click <strong>Voice Mail</strong> to <a href="#">Send a Chat Session Request to Voice Mail</a>.</td>
</tr>
<tr>
<td><img src="image" alt="Disconnect" /></td>
<td>Click <strong>Disconnect</strong> to disconnect the current chat session. For more information, see <a href="#">Disconnect a Chat Session</a>.</td>
</tr>
<tr>
<td><img src="image" alt="Record" /></td>
<td>Click <strong>Record</strong> to record the current chat session. This recording is saved and sent to you as an email message attachment after you end the chat session. Clicking <strong>Record</strong> the first time starts the recording session for an interaction. Clicking <strong>Record</strong> again stops the recording session for an interaction. For more information, see <a href="#">Record a Chat Session</a>.</td>
</tr>
<tr>
<td><img src="image" alt="Snip" /></td>
<td>Click <strong>Snip</strong> to make a snippet recording of the current chat session. Interaction Recorder manages these Snippet recordings and stores them in the CIC database. For more information about the differences between Snippet and Ad hoc recordings, see <a href="#">Recording Types</a>. <strong>Tip:</strong> The <strong>Snip</strong> button does not appear by default in the Chat window. Your CIC administrator can add this button via a client template. Or, if you have the appropriate rights and license you can add it. For more information see <a href="#">Configure Chat Window</a>.</td>
</tr>
<tr>
<td><img src="image" alt="Pause" /></td>
<td>Click <strong>Pause</strong> to pause the recording session. Click it again to resume the recording session. This button is unavailable if the interaction is not in a state in which this action can be performed. For more information, see <a href="#">Record a Chat Session</a>.</td>
</tr>
<tr>
<td><img src="image" alt="Private" /></td>
<td>Click <strong>Private</strong> to prevent other CIC client users from recording this chat session. This button is unavailable if the interaction is not in a state in which this action can be performed. For more information, see <a href="#">Mark a Chat Session as Private</a>. <strong>Warning:</strong> Use of the Private feature may be subject to your company’s policies and should only be used in accordance with those policies. CIC handler customization can be used to track the use of the Private feature to ensure compliance with such policies.</td>
</tr>
<tr>
<td><img src="image" alt="Assistance" /></td>
<td>If you’re in a workgroup and you need help with a chat session from your workgroup queue, click <strong>Assistance</strong> to request assistance from your supervisor. For more information, see <a href="#">Request Assistance from Your Supervisor</a>.</td>
</tr>
</tbody>
</table>
Chat Window Menus

The Chat window menus contain options for managing a chat session.

<table>
<thead>
<tr>
<th>Menu</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>File</td>
<td>Use File menu options to end your participation in the chat session, send a file, or print the text of a chat session. For more information, see Transfer a File During a Web Chat or Print a Chat Session.</td>
</tr>
<tr>
<td>Edit</td>
<td>Copy and paste text from a chat session to the Clipboard or from the Clipboard to the Chat window. For more information, see Copy and Paste Text During a Chat.</td>
</tr>
<tr>
<td>View</td>
<td>Control the appearance of the Chat Window. For more information, see Configure Chat Window.</td>
</tr>
<tr>
<td>Actions</td>
<td>Use the options on the Actions menu or the corresponding menu shortcuts to perform the actions available on the Chat Window toolbar.</td>
</tr>
<tr>
<td>Help</td>
<td>Display help.</td>
</tr>
</tbody>
</table>

Related Topics

Add Notes to an Interaction
Assign Codes to an Interaction
Conference Two or More Chat Sessions
Configure Chat Options
Configure Chat Window
Determine if Someone is Listening to or Recording Your Interactions
Disconnect a Chat Session
Copy and Paste Text During a Chat
Initiate a Chat Session
Invite Other Users to Chat
Mark a Chat Session as Private
Pick Up a Chat Request
Place a Chat Session on Hold
Print a Chat Session
Record a Chat Session
Request Assistance from Your Supervisor
Send a Chat Session Request to Voice Mail
Transfer a Chat Session
Using Response Management
Working with Chat Sessions
Add Notes to an Interaction

Use the Notes section in the appropriate interaction window or in the Interaction Information view to add notes or comments about the interaction.

**Note:** If you add notes to a chat, the other chat participants do not see these notes. However, these notes are visible to other CIC client users who are "Listening to" (monitoring) the interaction. For more information, see Monitor a Chat.

**Tip:** For information about adding notes to a Call, see View and Edit Interaction Properties.

To add notes to an interaction:

1. Do one of the following:
   - In the Email List, select an interaction. In the Interaction Information view, click the Add a Note icon (plus sign).
   - In My Interactions, select an interaction. In the Interaction Information view, click the Add a Note icon (plus sign).
   - In the Callback window, Chat window, Email window for Incoming Messages, or E-mail Window for Outgoing Messages, click the Add a Note icon (plus sign).

2. In the Notes text box, type your observations or comments and click Add.

**Result:** One of the following happens:

- Your notes appear in the Notes section of the Callback window, Chat window, or Email windows.
- Your notes appear in the top part of the Interaction Information view.

Related Topics
- Respond to a Callback Request
- Manage a Chat Session
- Working with Chat Sessions

Assign Codes to an Interaction

**Requirements:** See Working with Account and Wrap-Up Codes.

You can assign an Account Code or Wrap-Up Code to an interaction. The Account Code and Wrap-Up Codes drop-down lists contain the codes defined in Interaction Administrator.

To assign codes to an interaction, do one of the following:

- When working with a callback request, chat, or email interaction, select the appropriate codes in the Interaction Information view.

**Note:** Wrap-Up codes are not used for email message replies or forwarded email messages.

- If your Interaction Desktop workspace does not contain the Email Editor, you can select the appropriate Account code in the Email Window for Incoming Messages or E-mail Window for Outgoing Messages.
- When responding to a callback request, select the appropriate codes in the Callback Window.
- During a chat session, select the appropriate codes in the Chat window.

**Note:** If Wrap-Up codes are available and you don't assign one during a chat or to an incoming email message, you are prompted to assign the appropriate code when you end your part of the interaction. Wrap-Up codes are not used for email message replies or forwarded email messages.

Related Topics
- Assign Codes to an Incoming Interaction
- Assign Codes to an Outgoing Interaction
- Email Editor
- Email Window for Incoming Messages
- Email Window for Outgoing Messages
- Manage a Chat Session
- Understanding Account Codes
- Understanding Wrap-Up Codes
Conference Two or More Chat Sessions

You can create conference chats by bringing members from two or more separate chat sessions into a single chat session. Before you begin, you should have two or more connected chat sessions in your My Interactions view.

**Note:** You do not have to create multiple chat sessions to add CIC client users to a chat. For more information, see [Invite Other Users to Chat](#).

To conference two or more chat sessions:

1. Initiate a chat session.
2. Initiate a second chat session with a different CIC client user.
3. In your My Interactions view, click and drag one connected chat session onto another connected chat session.

   **Result:** In your My Interactions view, the two chats are placed under a single Chat Conference call object that is identified by "Conference" in the Name column.

4. Repeat steps 2 and 3 for any additional participants you want to add to the chat conference or you can [Invite Other Users to Chat](#).

   **Note:** The name of each chat participant appears in the Chat Members section of the Chat Window.

5. When the session is complete, click the Disconnect button in the Chat window, or on the My Interactions view of the CIC client to end the chat conference.

**Related Topics**

- [Invite Other Users to Chat](#)
- [Manage a Chat Session](#)
- [Working with Chat Sessions](#)

Copy and Paste Text During a Chat

You can use the Windows clipboard to copy all or part of a chat session to a text-based Windows application such as Microsoft Word or Notepad. You can also copy text from files open in Windows applications to the chat session.

- Use the **Edit** menu in the Chat window to copy all or part of a chat session to the Windows clipboard. For example, you could copy the chat session text to Word or Notepad by clicking **Select All** and then clicking **Copy**.

  The Chat window **Edit** menu contains the standard cut and paste commands:

  - Undo
  - Cut
  - Copy
  - Paste
  - Delete
  - Select All

- The Chat view does not have menus, but you can use standard Windows Copy and Paste operations to copy all or part of chat session to the Windows clipboard and from there to a Windows application.

- Use Windows **Copy** and **Paste** operations to copy the text from an open file to the composition area of the Chat window or to the composition area of the Chat view. Then click **Send**, just as if you’d typed the response.

**Note:** If you have a standard reply to a frequently asked question stored in a document, you could use a pointer to this document in a stored Response. For more information, see [Create Personal Responses](#).

**Related Topics**

- [Manage a Chat Session](#)
- [Working with Chat Sessions](#)
Disconnect a Chat Session

Requirements: See Disconnect.

To disconnect a chat session, do one of the following:
- In the Chat Window, click the Disconnect button.
- In the Chat Window or with the chat session selected in My Interactions, press Ctrl+D.
- In My Interactions, select the chat interaction and click the Disconnect button.

Tip: This is the only way to disconnect a chat appearing in the Chat View.

Related Topics
Chat View
Chat Window
Manage a Chat Session
My Interactions
Working with Chat Sessions

Initiate a Chat Session

Requirements: You need the Intercom Chat Security right to start or participate in intercom chats with other CIC client users. You also need the View Directory Status Columns Access Control right for the Logged In column. This enables the CIC client to determine if another CIC user is available for a chat.

Intercom chats, or chat sessions between CIC client users, can include two or more users. To start intercom chats with two or more other users, you can invite additional users to a current chat session or you can conference two or more chat sessions.

Note: Intercom chats can take place only between users on the same CIC server. You cannot start a chat session with a user on a peer server.

To start a chat session with another CIC client user:

1. In the Company Directory, select the name of the person with whom you wish to chat.
2. Do one of the following:
   - Click the Initiate New Chat button in the Company Directory toolbar.
   - Press Ctrl+Shift+C.
   - Right-click the directory entry and choose Initiate new Chat from the menu that appears.

Result: The chat appears in either the Chat view or the Chat window, depending on your CIC client configuration.

Note: If the chat recipient does not answer, you are prompted to leave a message. Press Disconnect in the Queue Control toolbar or in the Chat window after typing the message.

Related Topics
Conference Two or More Chat Sessions
Invite Other Users to Chat
Manage Chat Session
Working with Chat Sessions
Invite Other Users to Chat

If you have the appropriate rights, you can start and participate in intercom chats with other CIC client users. After you begin a chat with another user, you can invite additional users to the chat session.

**Note:** Before you can start a chat, the CIC administrator must grant you Allow Intercom Chat user rights in Interaction Administrator. Intercom chats can take place only between users on the same CIC server. You cannot start a chat session with a user on a peer server.

To invite other users to a chat session:

1. Initiate a chat session with another CIC client user.
2. In the Company Directory, select another user whom you want to join the chat session.
3. Drag and drop this user name from the Company directory to the Chat Members section in the Chat window.

**Result:** The selected user is invited to the chat session. If this user decides to join the chat session and picks up the chat request, his or her name appears in the Chat Members section of the Chat Window.

**Note:** If the chat recipient does not answer, you are prompted to leave a message. Press Disconnect after typing the message.

Related Topics
- Chat Window
- Conference Two or More Chat Sessions
- Initiate a Chat Session
- Manage a Chat Session
- Pick Up a Chat Request
- Working with Chat Sessions

Mark a Chat Session as Private

You can mark a chat session as private. This option prevents other CIC client users from recording this chat session.

**Warning:** Use of the Private feature may be subject to your company's policies and should only be used in accordance with those policies. CIC handler customization can be used to track the use of the Private feature to ensure compliance with such policies.

To mark a chat session as private, do one of the following:
- Select a chat and then in the queue control toolbar, click the Private button.
- In the Chat window, click the Private button.

**Note:** This button is unavailable if the chat is not in a state in which this action can be performed.

Related Topics
- Chat Window
- Manage a Chat Session
- Private Button
- Working with Chat Sessions
Monitor a Chat

Requirements: See Listen.

If you have the appropriate rights, you can monitor a chat without being a participant.

Some things to note about the process of monitoring a chat:
- If you monitor a chat, a Lsns icon appears on the line containing the interaction in the queue views for the participating CIC client users and your own queue views.

  **Tip:** For more information, see Determine if Someone is Listening to or Recording Your Interactions.

- The Lsns icon is not removed until you cease to monitor the interaction by closing the chat window on your workstation or clicking the Listen button a second time.
- You can stop monitoring a chat at any time.
- If you monitor a chat, you see the complete chat conversation as it occurs. The conversation includes text typed by participants, text or URLs incorporated from Personal Responses and the selected Account Code or Wrap-Up Code.

  **Note:** Files sent to chat participants are not visible to a user who monitors the chat.

- You also see any notes the agent makes on the chat. These notes are not visible to the other chat participants. For more information, see Add Notes to an Interaction.

In a typical example, another CIC client user (agent) picks up a chat from a workgroup queue. If you have the necessary rights to listen to (monitor) interactions and to monitor the queue on which the chat is appearing, you can view the chat.

**To monitor a chat:**

1. The agent picks up a chat.

   **Result:** Depending on the configuration of the agent’s CIC client, the chat conversation appears in either the Chat window or in the Chat View.

2. You select the same chat interaction from the appropriate queue view and do one of the following:

   - Right-click the chat and choose Listen In from the menu that appears.
   - Select the chat and then click the Listen button.

   **Result:** Depending on how you configure the CIC client, the chat conversation appears in either the Chat window or in the Chat view. The Lsns icon appears in the row that contains the chat in both the agent’s and your queue view.

   **Note:** You can stop listening at any point in this process. You do not need to wait until the agent completes the chat or withdraws from participation by disconnecting.

**Warning:** Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

Related Topics
- Determine if Someone is Listening to or Recording Your Interactions
- Manage a Chat Session
Pick Up a Chat Request

Requirements: See Pickup.

When someone sends a chat request to you, the CIC client sends a message to your email account and the chat request appears in your My Interactions queue.

Note: The chat may open automatically, if the CIC administrator enables your CIC client to Auto-Answer non-ACD Interactions. For more information, contact your CIC administrator.

To pick up a chat session request:
- Do one of the following:
  - In My Interactions, select the chat request and click the Pickup button.
  - In the desktop alert (toast popup), click Pickup.

Note: A chat request also appears as an alerting interaction in a desktop popup (toast). Desktop alerts appear in the lower right-hand corner of your Windows desktop.

Result: Depending on how you configure the CIC client, the chat appears in either the Chat window or the Chat View.

Related Topics
Manage a Chat Session
Working with Chat Sessions

Place a Chat Session on Hold

You can place a chat on hold to free yourself up for other interactions. When you place a chat session on hold, the CIC client may send you another phone call, email message, or chat session. While a chat session is on hold, you are free to accept or start another interactions. Other chat participants can continue to type and send text while you have your part of the Chat Session on hold.

To place a chat session on hold, do one of the following:
- In the Chat Window, click the Hold button.
- If you are viewing the chat in the Chat View, in the Queue Control toolbar where you selected the chat, click the Hold button.
- In My Interactions, select the chat and click the Hold button.

Result: In the queue view, the chat’s state changes to "On Hold." To return to the chat session, click the Pickup button.

Tip: The Hold and Pickup actions are also available from the Actions menu in the Chat Window.

Note: The Hold button is depressed while the chat session is on hold. Also, "Held" appears in the Status bar at the bottom of your Chat Window.

Related Topics
Manage a Chat Session
Working with Chat Sessions

Print a Chat Session

You can print the text of a chat session from the Chat window.

Do one of the following from the Chat Window File menu:
- Select Print Preview to preview a chat session printout.
- Select Print to print the text of a chat session.

Related Topics
Manage a Chat Session
Working with Chat Sessions

Record a Chat Session

Record a Chat Session
**Requirements**: This feature may or may not be available to you, depending on the licenses and rights assigned to you in Interaction Administrator. Two types of recordings are available in the CIC client. For the **Record** button, see the **Requirements for Ad hoc recordings**. For the **Snip** button, see **Requirements for Snippet recordings**.

With the appropriate licenses and rights, you can record a chat session between other CIC client users (intercom chat) or between you and remote chat participants (web chat). Recording a chat session creates a transcript of the chat.

You can make two types of recordings: Ad hoc and Snippet. Use the **Record** button to create an Ad hoc recording or the **Snip** button to create a Snippet recording. For more information about the differences between these types of recordings, see **Recording Types**.

**Tip**: You can make either an Ad hoc or a Snippet recording of an interaction. You cannot make both types of recordings of the same interaction. For more information, see **Snippet Recording Precedence**.

**Warning**: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

### Recording a Chat Session

**To record a chat session:**

**Tip**: The **Snip** button does not appear on the Queue Control toolbar, Chat window toolbar, or the Interaction Properties dialog box by default. Your CIC administrator can add this button via a client template. Or, if you have the appropriate rights and license you can add it. For information about adding toolbar buttons, see **Customizing Toolbars**, **Configure Chat Window**, and the **Interaction Properties Dialog box**.

- In the **Chat Window**, click the **Record** or the **Snip** button.
- If you are viewing the chat in the **Chat View**, in the **Queue Control toolbar** where you selected the chat, click the **Record** or **Snip** button.
- In **My Interactions** or other queue view, select the chat and click the **Record** or **Snip** button.
- In the **Interaction Properties Dialog Box**, click the **Record** or **Snip** button.

**Result**: The recording starts. A recording interaction appears in the queue view.

**Note**: The **Record** and **Snip** buttons are unavailable if the chat is not in a **state** in which this action can be performed, or if you do not have rights to record interactions.

**After you start a recording:**

- Click the **Record** or **Snip** button again to stop the recording session for a chat.
- You can press the **Record** or **Snip** button more than once to stop or continue recording your chat.

**Pausing a recording**

**Note**: **Pause** is not available if you are making a Snippet recording. **Pause** is also not available if the interaction is not in a state in which this action can be performed.

- While recording a chat, click the **Pause** button to temporarily stop the recording.
- When a recording is paused, click the **Pause** button again to resume the recording session.

**After the chat session ends**

**Record** and **Snip** save only the text entered in a chat session while you have the button pressed. After the chat session ends, CIC stores all parts of the recorded chat. Snippet recordings are stored in the CIC database and are available **only to Interaction Recorder users** - usually administrators and supervisors. Ad hoc recordings made using the Record button are stored in files that your CIC administrator can arrange for you to receive as email message attachments.

**Example of an ad-hoc recording sent to an agent**
Determine if Someone is Listening to or Recording Your Interactions
Manage a Chat Session
Working with Chat Sessions

Recording Types

With the appropriate license and rights, you can make two types of interaction recordings. Both the Record and Snip buttons enable you to record all or selected parts of an interaction.

Ad hoc recordings

Use the Record button to create Media Server-based WAV files for call recordings and XML files for chat recordings. These recordings are not stored as part of the CIC database. Your CIC administrator manages the storage of Ad hoc recordings.

The CIC administrator can arrange for you to receive these recordings as email message attachments. You can use Interaction Voicemail Player or a third-party application to play back call recordings. You need a third-party XML viewer to read an Ad hoc chat transcript.

Requirements for Ad hoc recordings:

The Record Interaction Command Right determines if the Record button can appear on a toolbar. It also controls whether the Record command appears on a shortcut menu or is available via a keyboard shortcut. The Record Interactions Security right enables you to make an Ad hoc recording of an interaction appearing in My Interactions. The Monitor Station Queues, Monitor
Snippet recordings

Use the Snip button to make recordings that are stored in the CIC database. Snip creates SASF (Secure Authenticated Stream Format) files. Snippet recordings store not only the interaction recording but also participant and event data. Snippet recordings can be encrypted.

CIC administrators and supervisors use Interaction Recorder to configure and manage snippet recordings. Authorized ICBM users can use the Interaction Recorder module to search for and play back snippet recordings. These authorized users can also associate tags, attributes, and Quality Management questionnaires with snippet recordings. In addition, supervisors with the appropriate rights can also create snippet recordings in the ICBM Interaction Supervisor Queues and Agent or Workgroup Queue views. Interaction Recorder Security Policies control access to these snippet recordings within IC Business Manager.

You can play back snippet recordings in the Related Items view, if you have a Tracker Access License and the necessary rights to display the needed views. For more information, see Working with Interaction Tracker and Display the Related Items View.

Requirements for Snippet recordings:

The CIC administrator must configure Interaction Recorder to Enable Snippet Recordings. The CIC administrator must assign a Recorder Access license to you or the station you are using. Snippet recordings of email interactions are available only if your CIC administrator separately enables this feature. Snippet recordings of email interactions are not available by default. Your CIC client is Interaction Desktop or Interaction Connect. The Snip Interaction Command Right determines if the Snip button can appear on a toolbar. It also controls whether the Snip command appears on a shortcut menu or is available via a keyboard shortcut. The Snip Interactions Security right enables you to make a snippet recording of an interaction appearing in My Interactions. The Monitor Station Queues, Monitor User Queues, or Monitor Workgroup Queues Access Control rights enable you to make a snippet recording of an interaction appearing on another queue.

Snippet Recording Precedence

If you try to create both an ad-hoc recording and a snippet recording of the same call or chat interaction, the snippet recording takes precedence.

If you start an ad hoc recording first and then start a snippet recording, the ad-hoc recording merges into the snippet recording. Interaction Recorder server manages the resulting snippet recording. This snippet recording contains all the recorded data, from the beginning of the ad-hoc recording to when the snippet recording stops or the parent interaction is disconnected. You can use either the Record or Snip button stop this recording.

However if you or another user start a snippet recording first, you cannot start an ad hoc recording of the same interaction. The Record button is unavailable.

Snippet recordings of Email messages

Snippet recordings of email interactions are available only if your CIC administrator separately enables this feature. Snippet recordings of email interactions are not available by default.

Note: Ad-hoc recordings of email interactions are not supported.

- You can start a Snippet recording at any time: in the original email message or in the reply or forwarded email.
- If you start a Snippet recording in an email reply or forwarded email, the Snippet recording must continue for as long as the original email message (parent interaction) is active. That is, until you disconnect or transfer the parent email interaction.

Warning: CIC does not create a Snippet recording of an email reply or forwarded email if you stop this recording or disconnect the reply or forwarded email before you send or disconnect the parent interaction.

- If you start a Snippet recording in an email reply or forwarded email, the Snippet recording is not saved until you send the reply or forward the email message.
- All of the text in the original email interaction or the mail reply is included in a Snippet recording. Partial recordings are not supported.
- All of the requirements listed in Requirements for Snippet recordings apply to Snippet recordings of email interactions.
Tip: The Snip button does not appear on the Queue Control toolbar, Chat window toolbar, Email windows, or the Interaction Properties dialog box by default. Your CIC administrator can add this button via a client template. Or, if you have the appropriate rights and license you can add it. For information about adding toolbar buttons, see Customizing Toolbars, Configure Chat Window, Configure Email Windows, and the Interaction Properties Dialog box.

Warning: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

Related Topics
- Access Control Rights
- Record Button
- Security Rights
- Snip Button

Request Assistance from Your Supervisor

Requirements: For more information about the rights required to use the Assistance button, see Assistance. The Assistance button is enabled only for ACD-routed interactions. Also, if the interaction is not in a state in which this action can be performed, the Assistance button is dimmed.

Sometimes you encounter an interaction for which you need assistance. For example, a caller could ask a question that you cannot answer. Or you are in the middle of a web chat when you need help from your supervisor. Or you want to ask a question before you respond to an ACD-routed email.

- You can request assistance only for ACD-routed interactions.
- You can have one active assistance request for each interaction.
- You can request assistance multiple times for the same interaction as long as any previous assistance requests are completed before you make a new request.

Workgroup Supervisors

Workgroup supervisors are configured in Interaction Administrator. Also, supervisors receive assistance requests only if they are running Interaction Supervisor or IC Business Manager. If supervisors are running only the CIC client, they do not receive assistance requests.

Note: At least one supervisor must be configured for your workgroup in Interaction Administrator and that supervisor must be logged on in order for the request assistance process to work properly.

Requesting Assistance

To request assistance:

1. Do one of the following:
   - In My Interactions, select the call or web chat for which you need help. On the tool button bar, click the Assistance button or right-click the call and choose Request Assistance from the menu that appears.
   - In the Callback window, click the Assistance button.
   - In the Chat Window, click the Assistance button.
   - In the E-mail Window for Incoming Messages or E-mail Window for Outgoing Messages, click the Assistance button.

   Result: The Request Assistance dialog box appears.
2. In the **Submit an Assistance Request** text box, type a brief explanation of why you need assistance from your supervisor.

   **Note:** Use the **Pop on new message** and the **Play on new sound** controls to alert you to a response from your supervisor.

3. Do one of the following:
   - To cancel the request, close the Request Assistance dialog box.
   - To send the help request to your supervisor, click the **Send** button.

   **Result:** The workgroup supervisor receives an assistance request in Interaction Supervisor. Also, all supervisors on the same CIC server see a pop-up toast assistance request. You can chat with your supervisor in the Request Assistance dialog box.

**Related Topics**

- Assistance Button
- Assistance Process
- Manage a Chat Session
- Working with Chat Sessions

---

**Send a Chat Session Request to Voicemail**

Rather than answer an incoming (alerting) chat session request, you can send that request to your voice mail. You can also send a chat participant with whom you are connected to your voice mail.

**To send an alerting or connected chat to voice mail, do one of the following:**

- From the appropriate queue view, select the chat session, if it is not already selected, and in the Queue Control toolbar, click the **Voicemail** button.
- In the **Chat window**, click the **Voicemail** button.

   **Result:** The chat session requester or participant is prompted to type a message. When the requester or participant has finished leaving a message and exits or disconnects the chat session, you receive the message by e-mail.

**Related Topics**

- Manage a Chat Session
- Working with Chat Sessions
Transfer a Chat Session

You can transfer a chat session to another CIC client user or to a workgroup. Use this option, for example, if you want a more experienced agent to handle the chat request.

To transfer a chat session using a directory:
1. In My Interactions or other queue view, select the chat session.
2. Do one of the following:
   - Right-click a name in a directory. From the shortcut menu, select **Selected Interaction** and then click **Transfer**.
   - Select a name in the directory and press **Enter**.
   - Drag and drop the chat session onto a name in a directory.

   **Note:** You can transfer a chat session by dragging and dropping in on a selected recipient in the **Company Directory** or to a workgroup in the **Workgroup and Profile View**.

To transfer a chat session using the Transfer dialog box:
1. Do one of the following:
   - In the **Chat Window**, click the **Transfer** button.
   - In the Chat Window, from the Actions menu, select **Transfer**.
   - In the Chat Window, press **Ctrl+T**.

   **Result:** The **Transfer dialog box** appears.
2. In the **Transfer To:** text box, type all of part of the recipient's name or number.

   **Result:** A drop-down list of choices appears.
   **Tip:** If the drop-down list does not contain the recipient you expected, check the search criteria selected in the Options drop-down list and adjust them if necessary.
3. From the drop-down list, do one of the following:
   - Select "Dial your entry] as Digits" to convert a text entry into numbers.
   - Select the appropriate name and associated extension number.

   **Result:** Status information for the selected CIC user or current statistics for the selected workgroup appears. This information helps you determine if the user or workgroup is able to join the chat.
4. Click the **Transfer** button.

   **Result:** When you transfer a chat session to another user, the CIC client includes the existing chat conversation with the transfer, which enables the transfer recipient to review the transcript when they join the chat.

Related Topics
- Manage a Chat Session
- Transfer Button
- Transfer Dialog Box
- Using the Queue Control Toolbar
- Working with Chat Sessions
Transfer a File During a Web Chat

You can send a file to a visitor who starts a chat session from your company's website (web chat). This function is not available when you are chatting with other CIC users (intercom chat). However, you can send text containing the file path to other CIC users.

Note: The visitor must turn off pop-up blocking in their web browser to enable the file transfer.

To transfer a file during a web chat, do one of the following:

- In the Chat window, from the File menu, click Send File. Then, in the Open dialog box, select a file and click Open.
- Use Response Management to send a file. For more information, see Use Response Management During a Chat Session.
- Drag and drop a file from a Windows directory to the composition area in the Chat window.
- In the Chat window or the Chat view, click the Attach a file icon (paperclip) and then, in the Open dialog box, locate the appropriate file and click Open.

Result: The visitor is notified of the file name. The visitor's system is sent a link to the file which has been copied to a temporary directory on the CIC Server. The visitor can use this link to open a compatible file in a browser window on the visitor's system. The visitor can also save the file to a location on the visitor's system.

Related Topics

Manage a Chat Session
Working with Chat Sessions
Use Response Management During a Chat Session

Requirements: You need the Response Management Security right to use Response Management.

You use stored responses to avoid typing the same information over and over again. You can select a response and include it in a chat.

There are some limits to the use of stored responses in chats. Chat interactions are conducted in plain text. Stored responses that contain formatted text are converted to plain text when used in a chat. Hyperlinks and images in a stored response are not sent as part of a chat reply. However, you can use responses containing macros in a chat. You cannot transfer a file during an internal chat with other CIC client users. However, you can send text containing the file path to other CIC client users. You can send a file to a visitor who starts a chat session from your company's website. For more information, see Transfer a File During a Web Chat.

To use a stored response when participating in a chat:

1. Do one of the following:
   - In the Response Management view, search for and then select an appropriate response. Click Insert.
   - In the Chat window, expand the Favorite Responses section and double-click a favorite response.
   - In the Chat window, expand the Responses section, search for and then select an appropriate response. Click Insert.
     Tip: You can use full-text searching by entering terms in the Search text box in the Responses section. A context-based search occurs automatically, based on the last five words you typed in the chat. For more information, see Search for a Response.
   - In the Composition area of the Chat window, type the response Shortcut and press Ctrl+Space.
     Tip: For more information, see Use a Response Shortcut.
   - You can also drag and drop responses to the Composition area.

   Result: The response appears in the Composition area of the selected Chat. You can edit the response before it is included in the Chat.

2. Make any necessary changes to the response and then click Send.

   Result: The response appears in the Conversation area of the Chat window or the Chat View. The other chat participants see your response. When a hyperlink is included in a Response Management item and then added to a Chat session, the hyperlink appears as a clickable link. If the response is a file, external Chat participants see a link to the file which has been copied to a temporary directory on the CIC server.

Related Topics
- Manage a Chat Session
- Manage Favorite Responses
- Working with Chat Sessions
Working with Directories

Requirements: The View General Directories Access Control right determines which General Directories you can display. The Directory Administrator Security right enables you to edit all public directories. Regardless of rights or directory ownership, you cannot add or edit entries in an LDAP directory.

You need the View Directory Status Columns Access Control right to add or selected Status columns to enable you to add Status columns to a directory view. The View Directory Status Columns Access Control right also determines whether you can view a user’s status in the directory shortcut menu.

Private Directories

Some conditions apply when you want to add, edit or delete contacts in a private directory. These conditions include whether the directory is Read Only, whether you own the directory, and whether you have the Directory Administrator Security right.

Note: When an administrator defines a data source for the directory in Interaction Administrator, he or she can make it Read Only. The CIC user who creates a directory is its owner. When you add a view, private Speed Dial views and Directory views display a lock icon next to their name in the Available items list.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>NO</td>
<td>If the directory is read-only, you cannot update it.</td>
</tr>
<tr>
<td>YES</td>
<td>YES</td>
<td>NO</td>
<td>NO</td>
<td></td>
</tr>
<tr>
<td>YES</td>
<td>NO</td>
<td>YES</td>
<td>NO</td>
<td></td>
</tr>
<tr>
<td>YES</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td></td>
</tr>
<tr>
<td>NO</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>If the directory is writable and you are either the owner or have the Directory Administrator right, you can update it. However, even with sufficient permissions, Access Rights for individual contacts control whether you can change or delete a specific contact record.</td>
</tr>
<tr>
<td>NO</td>
<td>YES</td>
<td>NO</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>NO</td>
<td>NO</td>
<td>YES</td>
<td>YES</td>
<td></td>
</tr>
<tr>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>If you are not the directory owner and don’t have the Directory Administrator right, you cannot update it.</td>
</tr>
</tbody>
</table>

Using Directories

CIC client directories contain contact information such as names, telephone numbers and extension, email address. They can also display CIC client user status information. You can use the information in these directories to make and manage interactions. You can configure which available directory views appear in the CIC client. For more information, see Working with the Company Directory and Working with Other Directories.

Each directory contains a list of names. You can:

- Call the default number associated with a contact by double-clicking a name.
- Click a phone number hyperlink to dial a directory contact.
- Send an email message.
- Initiate a Chat Session.
- Transfer a connected call.
- View the contact’s properties such as addresses and additional phone numbers.
- Edit a directory entry if you have the appropriate permission as assigned to you in Interaction Administrator.
Note: This applies to IC Private and IC Public directories. You cannot edit Company Directory entries.

- View another user's status
- Camp on another user's extension
- Search for a contact
- View a status summary for all users.

You control the appearance of your directories. You can:

- Add or remove directory views
- Add or remove columns from a directory view.

Note: Your CIC administrator must grant you the View Status Columns access control right to all or selected Status columns to enable you to add Status columns to a directory view.

- Reorder or resize columns
- Sort a directory

This diagram shows multiple directory views. Each directory view appears on a separate tab.

Note: Some columns enable you to display a content tooltip for more information than can appear in a narrow column.
<table>
<thead>
<tr>
<th></th>
<th>Directory tabs</th>
<th>The three tabs represent three different directories. Each is labeled with the name of the directory. The tab for the currently selected directory view is selected and the name of the directory appears in bold type. <strong>Tip:</strong> Right-click a directory tab and select New View or Close to manage your directory views. For more information, see Add or Close Views.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Search fields</td>
<td>Use the search fields to locate a specific directory entry or group of entries. Fields you can use for searches are not dimmed. For more information, see Search a Directory.</td>
</tr>
<tr>
<td>3</td>
<td>Column heading</td>
<td>You can drag and drop a column heading to move a column to a different position. For more information, see Customize Columns. Right-click on a column heading to add or remove columns. For more information, see Add or Remove View Columns.</td>
</tr>
<tr>
<td>4</td>
<td>Sort Direction indicator</td>
<td>Triangles indicate whether the contents of a column are sorted in ascending or descending order. If the contents of a directory are sorted by more than one column, a number indicates the sort order. For more information, see Sort a Directory.</td>
</tr>
<tr>
<td>5</td>
<td>Status</td>
<td>Use the default Status column or the Status Summary column to determine if a contact is available to take a call. Several other status columns are available, including Status Notes and Time in Status. For more information about adding a column to a directory view, see Customize Columns.</td>
</tr>
<tr>
<td>6</td>
<td>Horizontal and Vertical scroll bars</td>
<td>A horizontal scroll bar appears if the total width of the columns exceeds the space available in the CIC client window. A vertical scroll bar appears if all the entries in a single view cannot be displayed in the space available.</td>
</tr>
<tr>
<td>7</td>
<td>Paging controls</td>
<td>A large directory or set of entries can be displayed in a paged format. The Previous and Next controls enable you to navigate from one page to another in the directory. Next to the paging controls, you can see the number of contacts in the current directory page and the total number of contacts in the directory view. If a new contact is added while you are viewing a directory, it does not immediately appear in the directory view. The total number of contacts is updated, however. To display any new contacts, refresh the directory view by changing the page or adjusting the filter or sort options. <strong>Note:</strong> By default, directories with more than 100 contacts appear in a paged format. However, your CIC administrator determines how large a directory must be before it appears in a paged format and how many contacts appear on a single page.</td>
</tr>
<tr>
<td>8</td>
<td>Directory toolbar</td>
<td>Use the Directory toolbar to manage your contacts and interactions with those contacts. For more information, see Using the Directory Toolbar.</td>
</tr>
<tr>
<td>9</td>
<td>Dial buttons</td>
<td>You can customize the buttons appearing in the Directory Toolbar. Dial buttons enable you to dial a selected number for a contact with a single click. In this example, the Home dial button is not enabled because a home telephone number does not exist for the selected contact. For more information, see Make a Call Using a Dial Button.</td>
</tr>
</tbody>
</table>

**Directory shortcut menu**

Right-click a contact’s name to display this shortcut menu. It enables you to view a CIC client user’s status, select an appropriate action, or see the available keyboard shortcuts for each action.

**Requirements:** The View Directory Status Columns Access Control right determines whether you can view a user’s status in the directory shortcut menu.
Related Topics

- Add or Remove View Columns
- Click to Dial a Directory Contact
- Customize Columns
- Display a Speed Dial View
- Drag and Drop a Call on a Name in a Directory
- Directory Properties Dialog Box
- Search a Directory
- Transfer a Call to a Directory Entry
- Working with Other Directories
- Working with the Company Directory
Change a Directory Contact’s Default Number

If you have the appropriate rights, you can change a directory contact's default number. The default number is the phone number dialed when you double-click a directory contact.

**Note:** To edit a directory contact's phone number or make changes to other directory contact information, see View and Edit Directory Entries.

To change a directory contact’s default number:

1. Right-click the directory contact and choose Set Default Number.
2. From the menu that appears, choose the new default telephone number; for example, Mobile, Extension, Business, or Home.

**Note:** If a menu item is disabled, such as Business 2, then no Business 2 phone number is defined for the directory contact.

**Result:** The number dialed when you double-click the contact changes to the number selected. This number is indicated by a check mark.

Related Topics

- Working with Directories

Employee Photo and Office Location

Your CIC administrator can enable the Company Directory shortcut menu to display an employee photo and a link to an office location map for each person in your company. If your CIC administrator makes this feature available, you do not need any additional licensing or user rights to use it.

To view a Company Directory contact’s photo and office location:

- Right-click a selected Company Directory contact.
- If available, click Office Location to view an image that shows a map or diagram indicating the employee's office location.

Related Topics

- Shortcut Keys
- Working with Directories

Insert and Delete Directory Entries

**Requirements:** See Working with Directories.

When you have the appropriate rights, as in the IC Private Contacts directory, you can insert and delete directory entries.

To insert a directory entry:

1. Right-click a directory entry.
2. From drop-down menu, click Insert new entry.

**Result:** The New Directory Entry dialog box appears.
3. Make any necessary entries on any or all tabs.

**Phone Numbers**

- You can precede a phone number with a comma to create a 2-second pause before the number is dialed when you click the phone number hyperlink. Also, the 2-second pause occurs when you "blind transfer" a call by dragging and dropping a call on a name in a directory.
- If you select **Auto Dial Extension**, when you click to dial this phone number in a directory view, it automatically dials the extension too. For more information, see [Click to Dial a Directory Contact](#).

**Note:** The Auto Dial Extension check box is available only when the corresponding phone number and extension have values.

- If you want to auto dial both the phone number and extension in this Properties dialog box, click the **Ext.** hyperlink.

**Note:** For information about entering, editing and verifying phone numbers, see [Phone Number Controls](#).

4. If you want other users to be able to edit this directory entry, select the **Allow: Change** check box.

5. If you want other users to be able to delete this directory entry, select the **Allow: Delete** check box.

**Note:** An administrator with Directory Admin user rights assigned in Interaction Administrator can edit or delete any directory entry, regardless of the permissions assigned when the entry is created.

6. Click **OK** to save the new entry.

**Note:** The **Apply** button is dimmed on the New Directory Entry dialog box. Click **OK** to save new information.

To create a directory entry from Call History:

1. Right-click on a call history entry.
2. From the drop-down menu, click Create IC directory entry in.
3. From drop-down list of directory names, select a directory.

**Result:** The New Directory Entry dialog box appears.

4. Make any necessary entries on any or all tabs.
5. Click **OK** to save the new entry.

**Note:** The Apply button is dimmed on the New Directory Entry dialog box. Click **OK** to save new information.

**To delete a directory entry:**
1. Right-click a directory entry.
2. From drop-down menu, click Delete entry.

**Result:** The directory entry is immediately deleted.

**Related Topics**
- View and Edit Directory Entries
- Working with Other Directories
Search a Directory

The CIC client uses a paged format to display large directories. This makes it easier and faster to locate a specific entry because only a subset of entries is displayed at one time. A "paged directory" features Previous and Next buttons. You can use these buttons and the vertical scroll bar to locate a specific entry.

**Note:** By default, directories with more than 100 contacts appear in a paged format. However, your CIC administrator determines how large a directory must be before it appears in a paged format and how many contacts appear on a single page.

To search for a directory entry, do any of the following:

**Tip:** See the [Add or Remove View Columns](#) topic for instructions and the requirements for displaying columns in a queue or directory view.

- Enter the first few letters of the column entry (if it's alphabetical), or enter the first few numbers (if it's numerical) in a search field.

**Note:** Columns that you cannot use for searches are indicated by dimmed search fields. Click the column header to display the reason you cannot search in this field.

- Search for all combinations of specific letters by using * for a wildcard match. For example, use *ob to find all entries containing, but not necessarily beginning with, ob.

**Note:** Searches in Directory columns that contain comma-separated values, like Workgroups, automatically use a "contains" filter. The asterisk is not necessary.

- Press Esc to clear all entries from the search fields.

Search Fields Context Menu

The context menu enables you to use the Windows clipboard to copy and paste text in the search fields. [Right to left Reading order](#) is available for RLT languages, such as Hebrew and Arabic. The [Show Unicode control characters](#), [Insert Unicode control character](#), [Open IME](#), and [Reconversion](#) options are available for Asian languages. Windows provides these options. See [http://technet.microsoft.com/library/Dd361903](http://technet.microsoft.com/library/Dd361903) for more details.

Related Topics

- [View and Edit Directory Entries](#)
- [Working with Directories](#)
Sort a Directory

You can sort a directory by clicking on almost any column heading. An ascending sort is indicated by an upward-pointing triangle in the column heading. A descending sort is indicated by a downward-pointing triangle in the column heading.

- Click a column heading once to sort the directory in ascending order.
- Click again to sort the directory in descending order.

Related Topics
- Add or Remove View Columns
- Search a Directory
- Working with Directories

View and Edit Directory Entries

Requirements: See Working with Other Directories.

The several tabs of the Properties dialog box can contain:
- Name, title, department and company
- Home, business, cell phone, pager and fax numbers
- Home and business street addresses
- Home and business email addresses
- Business website address
- Assistant's name and phone number
- Notes

You can view extended information for directory entries.

To view directory entries:
1. Right-click a directory entry.
2. From the drop-down menu, click Properties.

Result: The Properties dialog box appears.

![Properties dialog box for Adams, Joe](image)

In some cases, where you have sufficient rights, as in the Outlook Private Contacts directory, you can edit these directory entries.

Note: Any changes you make to entries in the Outlook Private Contacts directory in the CIC client are reflected in the Contact records in Microsoft Outlook.
To edit directory entries:
1. Right-click a directory entry.
2. From the drop-down menu, click Properties.

Result: The Properties dialog box appears. Notice that the data fields are enabled.

3. Make any necessary changes and click **Apply**.

**Phone Numbers**
- You can precede a phone number with a comma to create a 2-second pause before the number is dialed when you click the phone number hyperlink. Also, the 2-second pause occurs when you "blind transfer" a call by **dragging and dropping a call on a name in a directory**.
- If you select **Auto Dial Extension**, when you click to dial this phone number in a directory view, it automatically dials the extension too. For more information, see **Click to Dial a Directory Contact**.

**Note:** The **Auto Dial Extension** check box is available only when the corresponding phone number and extension have values.

- If you want to auto dial both the phone number and extension in this Properties dialog box, click the **Ext.** hyperlink.

**Note:** For information about entering, editing and verifying phone numbers, see **Phone Number Controls**.

4. Click **OK** to close the Properties dialog box.

**Related Topics**
- **Insert and Delete Directory Entries**
- **Properties Button on the Directory Toolbar**
- **View and Edit Interaction Properties**
Working with Other Directories

Requirements: The View General Directories Access Control right determines which General Directories you can display. The View Workgroups Access Control right determines which Workgroup Directories you can display. The Directory Administrator Security right enables you to edit public directories created by another user. It also enables you to see the Access Rights tab in the Directory Properties dialog box for IC Public Contacts.

Directories other than the Company Directory also can be viewed in the CIC client. These directories include general (public and private contacts in address books) and workgroup directories. To display additional directories, see Add or Close Views.

Related Topics
- Camp on an internal extension
- Change User’s Status button
- Drag and Drop a Call Onto a Name in a Directory
- Make a Call Using a Dial Button
- Search a Directory
- Transfer a Call to a Directory Entry
- Transfer a Call Using the Directory Toolbar
- View and Edit Directory Entries

Working with the Company Directory

The Company Directory contains the phone number or extension for every person configured in Interaction Administrator. For more information about using directory entries to make managing your interactions easier, see Working with Directories.

Note: Your CIC administrator enables CIC client users to view the company directory. The CIC administrator also controls which names appear in the company directory. If the company directory does not appear in the CIC client or if you have questions about the names available, see your CIC administrator.

Related Topics
- Add or Close Views
- Camp on an Internal Extension
- Customize Columns
- Drag and Drop a Call on a Name in a Directory
- Employee Photo and Office Location
- Set Another User’s Status
- Transfer a Call to a Directory Entry
- View and Edit Directory Entries
- Working with Directories
Working with Email Messages

**Requirements**: To work with email messages, you or the workstation you select when you log on need an [ACD Access License](#) associated with the [Email interaction type](#). To pick-up and read ACD-routed email messages, you must belong to a [workgroup](#) configured in Interaction Administrator to receive email messages. To create an outbound email interaction, you also need the [View User Queues](#) or [Modify User Queues](#) right to your own user queue. To create an outbound email interaction, you also must be a member of a workgroup configured with an [outbound email mailbox](#). To view an alerting or connected email message on a workgroup or user queue, you need the rights to the Preview action under the [Monitor User Queues](#) or [Monitor Workgroup Queues](#) Access Control rights. If you have any questions about licensing and workgroup configuration, see your CIC administrator.

You can use the CIC client to read and respond to ACD-routed email messages or to send email messages on behalf of a workgroup. You can also use a directory entry to address an email message and then send it using your own email program. There are several different types of [email messages](#) associated with the CIC client:

- **ACD-routed email message**
  An ACD-routed email message is sent to a mailbox associated with a workgroup. This message is then routed to the workgroup members as an [interaction](#). Like any other interaction, an ACD-routed email message can be included in Customer Interaction Center reports and statistics. You can pick up an ACD-routed email message from [My Interactions](#) or any workgroup queue you are monitoring.

  ![Note: An email message sent to your work email address appears in your email program Inbox as usual.](#)

- **Reply to an ACD-routed email message**
  A reply to an ACD-routed email message is an [interaction](#) that is processed and sent from the CIC client. Like any other interaction, these email message replies can be included in Customer Interaction Center reports and statistics.

- **Email message sent on behalf of a workgroup**
  You can create and send an email message on behalf of a workgroup to which you belong. This interaction can be included in Customer Interaction Center reports and statistics.

  Sending an email interaction is not the same as replying to an ACD-routed email message, in that you begin the interaction. Nor is it the same as using a CIC directory entry to address an email message that you send using your default email program.

- **Email message addressed by using a CIC directory entry**
  You can use a directory entry to address an email message, but send the message using your default email program. This feature makes it convenient to send email messages to people and businesses represented by directory entries. It requires that you have a correctly configured email program installed on your system. This email message is not an [interaction](#) and is not counted or tracked in Customer Interaction Center reports and statistics.

**Related Topics**
- [Email Configuration](#)
- [Email Interactions](#)
Email Interactions

An email icon identifies an email interaction. The reply to an ACD-routed interaction is linked to the original email interaction and appears on the following line.

Several columns are available in the Email List, My Interactions or other queue views that are useful for email interactions.

- An icon appears in the Attachments column if an email interaction has an attachment.
- In My Interactions, the Details column displays the email message subject. It can also display an importance icon and an attachments icon.
- The Importance column displays an icon indicating whether an email message is of high or low importance. It is blank for usual importance.
- The Subject column displays an email message subject.

**Tip:** You can sort and group your email interactions by clicking the appropriate column heading.

Email interaction in My Interactions

![Email interaction in My Interactions](image)

Email interactions in an Email List

![Email interactions in an Email List](image)

- When you pick up an email interaction, its state changes to ACD Assigned: (Agent name), and other agents are not able to respond to the message. However, if the email interaction is transferred to you, or if you pick it up even though you are a non-member of the workgroup to which the email interaction was routed, its state changes to Connected.
- As with all interactions, an email interaction remains in the workgroup queue unless a non-member of the workgroup picks it up. If a non-member of the workgroup picks it up, it disappears from the workgroup queue.

Related Topics
- Working with Email Messages
- Email List

Secure Email Messages

The Secure E-mail Messages feature supports encryption and signatures for incoming queued email messages. If the workgroup to which you belong is properly configured in Interaction Administrator, your workgroup’s mailbox can process a secure email message and route it to you for reply. Or an Interaction Attendant mailbox can be configured to receive and route secure email messages.
E-mail messages can be made secure by these methods:

- **Encryption**: This provides confidentiality by preventing anyone from reading the email message while it is in transit.
- **Cryptographic Signature**: This prevents anyone from modifying the contents of the email message while it is in transit. An email signature can also provide authentication of the sender of a message and verify they are who they say they are.

Note: These methods can be used independently. You could receive a signed, but not encrypted email message. Or you could receive an encrypted but not signed email message. Or you could have a signed email message that provides for the integrity of the message by preventing anyone from altering it in transit, but does not authenticate the sender.

The Secure E-mail Message feature does not:

- Enable you to send an encrypted or signed response to a secure email message.
- Enable you to listen to an encrypted email message in Interaction Mobile Office. However, you can listen to a signed email message.
- Work with monitored mailboxes set up in Interaction Administrator.
- Provide any email tools that can be used to customize the handling of secure email messages.

Overview of Secure E-mail Messages

An email message is primarily routed over the Internet using the Simple Mail Transfer Protocol (SMTP) and is formatted using the Multipurpose Internet Mail Extensions (MIME). An extension of MIME, known as Secure/Multi-part Internet Mail Extensions (S/MIME), enables MIME data to be sent and received securely.

S/MIME primarily provides two methods related to the security of email messages: digital signatures and encryption. Digital signatures and encryption are achieved through the use of the public key infrastructure (PKI) and digital certificates.

Note: Your CIC administrator uses Interaction Administrator to configure the secure email feature. The CIC administrator also sets up and stores the appropriate email certificates and private keys used to decrypt encrypted messages, verify digital signatures, and establish secure email provider connections.

Support for S/MIME by Customer Interaction Center enables an encrypted and/or signed email message to be sent to the email address associated with a workgroup's email queue or an Attendant mailbox. The message is retrieved from the email server by the CIC server, and is decrypted by the CIC server only if the workgroup is allowed to receive encrypted messages and has the certificate with the private key required for decrypting the message. After the email message is decrypted, it is routed to your My Interactions queue, or any other queue you are monitoring, where you can open and read the message, just like any other email message. For more information, see Working with E-mail.

In a typical scenario, one of your customers obtains a digital certificate for your workgroup's email address. The customer uses that digital certificate to send an email containing confidential information such as an account number to the workgroup's email address. The customer may or may not use a digital certificate to sign the email message. The email message is decrypted by CIC and, if present, any digital signature is validated. The email message is routed to an available agent in your workgroup. Interaction icons indicate whether the message was successfully decrypted and if it was signed. Other information about the digital signature may appear in the email message.

Secure E-mail Interaction Icons

The icons for secure email interactions identify whether the interaction was generated by a message that was encrypted or signed and whether it was successfully decrypted.
<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="icon1.png" alt="Icon" /></td>
<td>Content of the email message was successfully decrypted.</td>
</tr>
</tbody>
</table>
| ![Icon](icon2.png) | Content of the email message was encrypted but decryption failed. This could be due to one of these reasons:  
  - Decryption was contrary to a Customer Interaction Center policy. For example, the workgroup to which this email message was sent is not configured to receive encrypted email message.  
  - The private key is not installed.  
  - The encryption algorithm used in this email message is not supported by Customer Interaction Center. |
| ![Icon](icon3.png) | Digital signature was verified. |
| ![Icon](icon4.png) | A digital signature is present, but Customer Interaction Center experienced one of the following problems:  
  - The signer’s certificate is not trusted.  
  - The email message was modified in transit.  
  - The "From" address in the email header does not match the digital signature. |

These icons appear in the Email Editor. If your Interaction Desktop does not contain this view, these icons appear as buttons on the E-mail Window for Incoming Messages. After you open a secure email message in the CIC client, you can:

**Related Topics**
- Email Editor
- Email Window for Incoming Messages
- Working with E-mail Messages
Email Views

You can manage email interactions in dedicated email views. These include:

- Email Folders
- Email List
- Email Editor

Some default Client Templates combine these views into a single workspace. This workspace can include the **Response Management** view which enables you to use stored responses in your email replies. If you have the **Customize Client** Security right, you can add, remove, and rearrange views in an Interaction Desktop workspace. The Email views are available in the Email category in the **Create New View** dialog box.

**Important:** If you do not display the Email Editor, you can use the **Email Window for Incoming Messages** and **Email Window for Outgoing Messages** to view and respond to your email messages.

---

**Related Topics**

- Add a view to a workspace
- Email Editor
- Email Folders
- Email List
- Email Window for Incoming Messages
- Email Window for Outgoing Messages
- My Interactions
Email Folders

Requirements: You need the Customized Client Security Right to add or remove folders from the Email Folders view. You also need the View Workgroup Queues and the View User Queues Access Control rights for the selected queues to add folders for workgroup and user queues.

The Email Folder controls which email messages appear in the Email List. You select which folder names appear in the Email Folder. You then select one of these folders to determine which messages appear in the Email List. You can have a unique set of folders in each workspace.

Note: If you do not display the Email Folders view or do not select a folder, then the Email List displays all the email messages in My Interactions (your queue).

The available Email folders include:

<table>
<thead>
<tr>
<th>Email folder</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>My Interactions</td>
<td>This includes all the email messages in your queue. The folder name is <strong>bold</strong> if any of these messages are in an Alerting state.</td>
</tr>
<tr>
<td>Inbox</td>
<td>This includes all email messages whose state is either Connected, Alerting or Held and whose direction is Incoming. The folder name is <strong>bold</strong> if any of these messages are in an Alerting state.</td>
</tr>
<tr>
<td>Drafts</td>
<td>This includes all outgoing email messages on your queue which you have not yet sent. This includes email message replies and email interactions made on behalf of a workgroup.</td>
</tr>
<tr>
<td>Workgroup queues</td>
<td>This includes all the email messages in an Offering state on a selected workgroup queue. These are unassigned email interactions.</td>
</tr>
<tr>
<td>User queue</td>
<td>This includes all the email messages on a selected user queue.</td>
</tr>
</tbody>
</table>

Related Topics
- Email List
- Email Views
- Manage Folders
Manage Folders

Requirements: You need the Customize Client Security Right to add or remove folders from the Email Folders view. You also need the View Workgroup Queues and the View User Queues Access Control rights for the selected queues to add folders for workgroup and user queues.

You can add or remove folders from the Email Folders view.

Note: Your selections are persisted when you log off and later log onto Interaction Desktop. These settings are specific to each workspace. You can have different folders in Email Folders views in different workspaces.

1. Select the Email Folders view.
2. Do one of the following:
   - Right-click and select Manage Folders from the shortcut menu.
   - Select Email Folders > Manage Folders.
3. In the Manage Folders dialog box, do one of the following:
   - In the list of available folders on the left, select a tab, then select a folder name. Click Add to add the folder to the Selected Folders list.
   - Click Add all to add all the folders on the selected tab to the Selected Folders list.
   - From the Selected folders list, select a folder name and click Remove.
   - Click Remove all to remove all folders from the Selected Folders list.
4. When the Selected Folders list contains the names of the folders you want to see in the Email Folders view, click OK.

Related Topics

Email Folders

Email List

The Email List displays the email messages in the currently selected Email Folder. If you do not select a folder or do not display the Email Folders view, the Email List displays all the messages in your queue (My Interactions).

You can select and arrange the columns in the Email List. You can sort this list by clicking on a column heading. You can add or remove buttons from the toolbar.

Tip: If any of the interactions in a folder are in an Alerting state, the name of the folder is bold in the Email Folders view.

Related Topics

Add or Remove View Columns
Customize Columns
Customizing Toolbars
Email Folders
Email Interactions
Email Views
Email Editor

The Email Editor displays a selected, outgoing and connected email message. Use the Email Editor to respond to an ACD-routed email message or start an email interaction of behalf of a workgroup.

Important: If you do not or cannot display the Email Editor, you can use the Email Window for Incoming Messages and Email Window for Outgoing Messages to view and respond to your email messages.

Tip: You can display the Email Editor in multiple workspaces. If you use personal or system-wide stored responses in your email messages, display the Response Management view in the same workspace as the Email Editor. If you add Notes to email interactions or assign Account Codes, also display the Interaction Information view.
<table>
<thead>
<tr>
<th>1</th>
<th>Toolbar</th>
<th>The toolbar contains buttons for managing an email reply or other outgoing email message. For more information, see <a href="#">Reply to an HTML Email Message</a>.</th>
</tr>
</thead>
</table>
| 2 | From To Subject Attached | This area contains the standard email message address fields.  
- The From field shows the address from which the email is sent. If you start an Email interaction on behalf of a workgroup, this is the workgroup email address.  
- The To field defaults to the sender of the original email message. Click the To button to add additional addresses.  
  **Note:** Responses to messages sent with an alternate "Reply-To" address are delivered to that address. If you selected Reply All, replies are delivered to the "Reply-To" address and all of the original recipients, but not to the sender’s original address.  
- Subject defaults to the subject of the original email message.  
  **Note:** Subject is limited to 1024 characters in the CIC client. However, many email clients have much smaller limits so the recipient may see a truncated subject line.  
- The Attached section displays the names of files attached to the email message. Use the Attach button to attach additional files.  
  **Note:** Files attached to an incoming email message appear here if you forward the email message, but not if you reply to it. |
| 3 | Formatting toolbar | The text formatting toolbar appears under certain conditions:  
- If the original ACD-routed email message is formatted using HTML, you have the option of using text formatting tools in your email reply. For a description of the available tools, see [Reply to an HTML Email Message](#).  
- If you are creating an email message to send on behalf of a workgroup, the text formatting tools are always available to you.  
- If the original email message was sent in plain text (no formatting), the text formatting toolbar does not appear. Your email reply is sent in plain text. |
| 4 | Reply | Compose your reply to the email message here.  
You can:  
- Type a response.  
- [Copy and paste text to or from a Windows application](#).  
- Locate and insert a Favorite Response or a system-wide response in your reply. |
| 5 | Original Email | The original ACD-routed email message appears here. |

### Related Topics
- [Email Views](#)  
- [Start an Email Interaction](#)  
- [Use Response Management in an Email Message](#)

### Email Window for Incoming Messages

When you view an ACD-routed email interaction, this Email window provides the necessary tools for managing the interaction.

**Note:** If your CIC administrator enables text filtering, certain sensitive information such as credit card numbers or Social Security numbers is blocked from view. You see only some replacement text such as `###########` instead of the numbers.
I need information about your next user conference.
<table>
<thead>
<tr>
<th></th>
<th>Menus</th>
<th>Use these menus to manage an ACD-routed email message.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Toolbar</td>
<td>The toolbar contains buttons for most of the functions for managing an incoming email message. <strong>Tip:</strong> Keyboard shortcuts are also available for these functions and are listed on the View menu. Keyboard shortcuts are available many of the actions on the other menus. You also control whether the toolbar is displayed and which buttons appear. For more information, see Configure Email Windows.</td>
</tr>
<tr>
<td>3</td>
<td>From</td>
<td>This area contains information from the incoming email message address fields. An Attached list appears here if any files are attached to the original ACD-routed email message. Click the attachment file name to open the attachment in the associated Windows application. If you open an attached email message, it appears in an email window. If the attached email message has its own attached files, you can click the file name of any attached file and view it. <strong>Note:</strong> A .msg attachment cannot be downloaded to your hard drive. It can only be viewed within the CIC client.</td>
</tr>
<tr>
<td></td>
<td>To</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Subject</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Attached</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Email Text</td>
<td>The text of the incoming email message.</td>
</tr>
<tr>
<td>5</td>
<td>Status bar</td>
<td>The Status bar displays the ID number, duration and state of the incoming email interaction. For more information, see Queue Contents.</td>
</tr>
<tr>
<td>6</td>
<td>Sidebar area</td>
<td>The appearance of the sidebar area can vary based on your user rights. It contains controls and information that are related to managing the incoming email message.</td>
</tr>
<tr>
<td>7</td>
<td>Account Code</td>
<td>Some companies categorize interactions by customer. If you have the appropriate rights, you can assign an Account code to an incoming email message.</td>
</tr>
<tr>
<td>8</td>
<td>Wrap-Up Code</td>
<td>If you are a member of a workgroup for which Wrap-Up codes are configured, you can use this dropdown list to assign the code.</td>
</tr>
<tr>
<td>9</td>
<td>Notes</td>
<td>Use the Notes section to add notes or comments about the incoming email message. <strong>Note:</strong> These notes are visible to other CIC client users who are &quot;Listening to&quot; (monitoring) this email message. For more information, see Monitor an Email Message and Reply. After the incoming email message is disconnected, these notes can be available in Interaction Notes if the sender is identified and Customer Interaction Center collects this information. For more information, see your CIC administrator.</td>
</tr>
<tr>
<td>10</td>
<td>Splitter Bar</td>
<td>If you prefer not to see the sidebar area, click the splitter to hide that part of the Email window. Click the splitter again to restore the sidebar area.</td>
</tr>
<tr>
<td>11</td>
<td>Add a Note icon</td>
<td>Click this icon to open the Notes text box and add a note to the email interaction.</td>
</tr>
<tr>
<td>12</td>
<td>Responses</td>
<td>Use the Responses section to search for and view both system-wide responses and personal responses. <strong>Note:</strong> None of the responses you find can be used in an incoming email message, but they can be used in a reply. Here the Responses section is for information only. Response Management is not available in the PureConnect Integration to Oracle Service Cloud.</td>
</tr>
<tr>
<td>13</td>
<td>Search</td>
<td>Type search terms in the Search text box. For more information, see Search for a Response.</td>
</tr>
</tbody>
</table>

**Related Topics**

Add Notes to an Interaction
Assign Codes to an Interaction
Email Configuration
Email Window for Outgoing Messages
Understanding Account Codes
Understanding Wrap-Up Codes
Working with Email Messages
**Email Window for Outgoing Messages**

You use this Email window to either respond to an ACD-routed email message or start an email interaction on behalf of a workgroup.

*Note:* The Email window used to view an ACD-routed email message provides some different tools and options. See also Email Window for Incoming Messages.

<table>
<thead>
<tr>
<th>1</th>
<th>Menus</th>
<th>Use these menus to perform various actions during or after composing an email reply.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Toolbar</td>
<td>The toolbar contains buttons for most of the functions for managing an email reply. <strong>Tip:</strong> Keyboard shortcuts are also available for these functions and are listed on the View menu. Keyboard shortcuts are available many of the actions on the other menus. You also control whether the toolbar is displayed and which buttons appear. For more information, see Configure Email Windows.</td>
</tr>
<tr>
<td>3</td>
<td>From To, Cc, Bcc Subject Attached</td>
<td>This area contains the standard email message address fields. <strong>Note:</strong> Responses to messages sent with an alternate &quot;Reply-To&quot; address are delivered to that address. If you selected Reply All, replies are delivered to the &quot;Reply-To&quot; address and all of the original recipients, but not to the sender's original address. <strong>Subject</strong> defaults to the subject of the original email message. <strong>Note:</strong> Subject is limited to 1024 characters in the CIC client. However, many email clients have much smaller limits so the recipient may see a truncated subject line. The Attached box displays the names of attached files. The Attached button enables you to attach additional files. <strong>Note:</strong> The Attached box and Attached button appear in the Email window only after you use File &gt; Insert Attachment to attach at least one file.</td>
</tr>
</tbody>
</table>
### Formatting toolbar

**Note:** There are two versions of the editing toolbar: the MSHTML and Telerik toolbars. Your CIC administrator determines which version is available to you. For a description of these toolbars, see [Reply to an HTML Email Message](#).

The text formatting toolbar appears in the E-mail Reply window under certain conditions:
- If the original ACD-routed email message is formatted using HTML, you have the option of using text formatting tools in your email reply. For a description of the available tools, see [Reply to an HTML Email Message](#).
- If you are creating an email message to send on behalf of a workgroup, the text formatting tools are always available to you.
- If the original email message was sent in **plain text** (no formatting), the Email Reply window does not include a text formatting bar. Your email reply is sent in plain text.

### Reply

Compose your reply to the email message here.

You can:
- Type a response.
- **Copy and paste text to or from a Windows application.**
- Locate and insert a Favorite Response or a system-wide response in your reply. For more information, see [Use Response Management in an Email Message](#).

### Original Email

The original ACD-routed email message appears here.

### Status bar

The Status bar displays the ID number, duration and state of the interaction. For more information, see [Queue Contents](#).

### Sidebar area

The appearance of the sidebar area can vary based on your user rights. It contains controls and information that are related to the email reply.

### Account Code

Some companies categorize interactions by customer. If you have the appropriate rights, you can assign an Account code to an email reply.

### Notes

Use the Notes section to add notes or comments about your email reply. The recipients of the email reply message do not see these notes.

**Note:** These notes are visible to other CIC client users who are “Listening to” (monitoring) this email reply. For more information, see [Monitor an Email Message and Reply](#).

### Splitter Bar

If you prefer not to see the sidebar area, click the splitter to hide that part of the email reply window. Click the splitter again to restore the sidebar area.

### Add a Note icon

Click this icon to open the Notes text box and add a note to the chat.

### Responses

Locate and use a pre-defined system-wide or personal response. For more information, see [Use Response Management in an Email Message](#).

**Note:** Response Management is not available in the PureConnect Integration to Oracle Service Cloud.

### Favorite Responses

A list of your favorite personal responses appears here. Double-click a favorite response to use it in your reply. For more information about designating some of your personal responses as favorites, see [Manage Favorite Responses](#).

**Note:** Response Management is not available in the PureConnect Integration to Oracle Service Cloud.

---

**Related Topics**

- [Add Notes to an Interaction](#)
- [Assign Codes to an Interaction](#)
- [Email Configuration](#)
- [Email Window for Incoming Messages](#)
Configure Email Windows

Use the View menu in the Email windows to control their appearance. From the View menu, add or clear check marks to control whether the Chat window toolbar, status bar or sidebar area are visible. You can also display or hide the Cc and Bcc address fields.

To configure an Email window:
- To display the toolbar, from an Email window View menu, select Toolbar.
- To add or remove buttons from the Toolbar, right-click in the toolbar area and select Customize. In the Customize Toolbar dialog box, use the Add and Remove controls to select toolbar buttons.
- To display the status bar, from an Email window View menu, select Status Bar.
- To display the side bar, from an Email window View menu, select Side Bar.
- To display the Cc field, from an Email window View menu, select Cc.
- To display the Bcc field, from an Email window View menu, select Bcc.

Related Topics
- Email Window for Incoming Messages
- Email Window for Outgoing Messages

Manage Email Messages

In Interaction Desktop, you have two main methods of managing email messages.
- You can use Email views in a single workspace devoted to email messages. These views give you the ability to filter email messages and arrange the individual views to reflect your workflow.
- You can use My Interactions or workgroup and user queue views along with the Email Window for Incoming Messages and the Email Window for Email Window for Outgoing Messages.

Related Topics
- Email Views
- Email Window for Incoming Messages
- Email Window for Outgoing Messages
- My Interactions
Add Notes to an Interaction

Use the Notes section in the appropriate interaction window or in the Interaction Information view to add notes or comments about the interaction.

**Note:** If you add notes to a chat, the other chat participants do not see these notes. However, these notes are visible to other CIC client users who are "Listening to" (monitoring) the interaction. For more information, see [Monitor a Chat](#).

**Tip:** For information about adding notes to a Call, see [View and Edit Interaction Properties](#).

To add notes to an interaction:

1. Do one of the following:
   - In the Email List, select an interaction. In the Interaction Information view, click the Add a Note icon (plus sign).
   - In My Interactions, select an interaction. In the Interaction Information view, click the Add a Note icon (plus sign).
   - In the Callback window, Chat window, Email window for Incoming Messages, or E-mail Window for Outgoing Messages, click the Add a Note icon (plus sign).

2. In the Notes text box, type your observations or comments and click Add.

**Result:** One of the following happens:
- Your notes appear in the Notes section of the Callback window, Chat window, or Email windows.
- Your notes appear in the top part of the Interaction Information view.

**Related Topics**
- [Respond to a Callback Request](#)
- [Manage a Chat Session](#)
- [Working with Chat Sessions](#)

Assign Codes to an Interaction

**Requirements:** See [Working with Account and Wrap-Up Codes](#).

You can assign an Account Code or Wrap-Up Code to an interaction. The Account Code and Wrap-Up Codes drop-down lists contain the codes defined in Interaction Administrator.

To assign codes to an interaction, do one of the following:
- When working with a callback request, chat, or email interaction, select the appropriate codes in the Interaction Information view.

**Note:** Wrap-Up codes are not used for email message replies or forwarded email messages.

- If your Interaction Desktop workspace does not contain the Email Editor, you can select the appropriate Account code in the Email Window for Incoming Messages or E-mail Window for Outgoing Messages.
- When responding to a callback request, select the appropriate codes in the Callback Window.
- During a chat session, select the appropriate codes in the Chat window.

**Note:** If Wrap-Up codes are available and you don't assign one during a chat or to an incoming email message, you are prompted to assign the appropriate code when you end your part of the interaction. Wrap-Up codes are not used for email message replies or forwarded email messages.

**Related Topics**
- [Assign Codes to an Incoming Interaction](#)
- [Assign Codes to an Outgoing Interaction](#)
- [Email Editor](#)
- [Email Window for Incoming Messages](#)
- [Email Window for Outgoing Messages](#)
- [Manage a Chat Session](#)
- [Understanding Account Codes](#)
- [Understanding Wrap-Up Codes](#)
Forward an Email Message

ACD-routed email messages appear in My Interactions. You can forward these ACD-routed email messages to another CIC user or workgroup. If the designated transfer recipient does not pick it up, the CIC server returns the email message to your user queue and places it on hold.

**Note:** If the original email message contains an attachment, it automatically remains attached to the email message if you forward it. However, you can delete the original attachments before forwarding the email message.

**Tip:** You cannot forward an incoming email interaction until you send or disconnect all the email reply interactions that are associated with the original email interaction in an E-mail conversation.

To forward an email message:
1. Pick up or reopen an email message.
2. Click the Forward button.
3. Address the email interaction by doing one of the following:
   - In any of the address text boxes, type the addresses of the email message recipients, separating each address with a semi-colon (;).
   **Tip:** In the Email Window for Outgoing Messages, from the View menu, select Cc or Bcc to display text boxes and buttons for Cc and Bcc addresses.
   - Click any of the address buttons. In the Add Address dialog box, type all or part of the address in the text box and click Search. From the results list, select the appropriate address and click Add.
   **Note:** The Add Address dialog box enables you to search for an email address that is configured on your Exchange server — typically, your company’s employee email addresses.

4. Optionally, verify the email addresses used in this email message by placing your cursor on one of the addresses in the To or CC text box and then click Check Names.
   **Note:** All email addresses are automatically verified before the email message is forwarded. A verified address is underlined.

5. Optionally, type a message in the reply area.
   **Note:** If you are appropriately licensed, you can use Response Management and Account Codes, just as you would in an email reply. For more information, see Use Response Management in an E-mail Message or Assign Codes to an Interaction.

Also, you can use any of the toolbar buttons to format text, create a hyperlink, and insert an image.
6. Click the **Send** button.
7. Do one of the following:
   - If you forwarded the email message from the **Email Editor**, discard the original email interaction in the **Email List**.
   - If you forwarded the email message from the **Email Window for Outgoing Messages**, close the Email windows for the forwarded email message and the original email message and then disconnect the original email message.

   **Note:** You can set your Email Configuration to perform these actions automatically.

**Related Topics**

Working with **E-mail Messages**

---

**Monitor an Email Message and Reply**

**Requirements:** See **Listen**. The **Listen** right for a user or workgroup queue enables you to see both the original email message and the reply as it is typed in the **Email Editor**.

If you have the appropriate rights, you can monitor an email interaction that another CIC client user is handling. You can also view the email reply.

Some things to note about the process of monitoring an email message or reply:

- If you monitor an email interaction or an email reply, the number of listeners is indicated in the **Email List Lstns** column. Or, a **Lsns** icon appears on the line containing the interaction in both the agent’s and your own queue views.

  **Tip:** For more information, see **Determine if Someone is Listening to or Recording Your Interactions**.

- The **Lsns** icon is not removed or the number in the Lstns column does not decrease until you cease to monitor the interaction by clicking the **Listen** button a second time or, closing the Email window on your workstation.
- You can stop monitoring an email message or email reply at any time.
- You do not need to monitor the original email interaction in order to monitor the email reply.
- Any notes the agent makes on the original email interaction or the email reply are visible to anyone monitoring the interaction.

  **Tip:** These notes are visible in the **Interaction Information** view, the **Email Window for Incoming Messages** or the **Email Window for Outgoing Messages**.

- If you monitor an email reply, you see the complete reply as it is composed. The reply can include text, material incorporated from **Response Management**, and attached files. You can even see the selected **Account Code** if you display the Interaction Information view. This information is visible even before the reply is sent.

In a typical example, another CIC client user (agent) picks up an email interaction from a workgroup queue. If you have the necessary rights to listen to (monitor) interactions and to monitor the queue on which the email interaction is appearing, you can view both the original email message and the email reply.

**To monitor an email message and reply:**

1. The agent picks up an **ACD-routed email interaction**.
2. You select the same email interaction from the **Email List** or the appropriate queue view and click the **Listen** button.

   **Result:** The original **ACD-routed email message** appears in the **Email Editor** or the **E-mail Window for Incoming Messages** on your workstation. The number of listeners is indicated in the **Email List Lstns** column. Or, a **Lsns** icon appears on the line containing the interaction in both the agent’s and your own queue views.

3. If the agent decides to reply to the email message, two things happen:
   - The agent begins to create a reply in the **Email Editor** or the **E-mail Window for Outgoing Messages**.
   - An email reply interaction appears in both the agent’s and your Email List or queue view.

   **Note:** An email reply is associated with the original email interaction. You can expand the original interaction and see the email reply interaction.

4. To monitor the agent’s reply, select the email reply interaction from the **Email List** or the appropriate queue view and click the **Listen** button.

   **Result:** You see the reply as it is typed in your Email Editor or the **E-mail Window for Outgoing Messages**.

   **Tip:** You can see the notes the agent makes if you also display the **Interaction Information** view.
5. The agent sends the email message reply.

6. To stop listening, select the appropriate interactions in the Email List or the appropriate queue view and click the Listen button again.

Note: You can stop listening at any point in this process. You do not need to wait until the agent sends the email reply message.

Warning: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

Related Topics
- Determine if Someone is Listening to or Recording Your Interactions
- Listen to a Call in a Queue
- Working with E-mail Messages

Park an Email Message on Another Person’s Queue

You can park an ACD-routed email message directly on another CIC client user’s extension. This places the email message on hold on the recipient’s My Interactions queue.

This procedure assumes you are transferring calls from My Interactions, but you can transfer calls from any queue you are monitoring.

To park an email message using the Park on Queue button:
- Select the email message. Select a directory entry and then, on the Directory toolbar, click the Park on Queue button.

Result: The interaction is immediately removed from the Email List, My Interactions or any other queue you are monitoring and appears in the selected user’s queue.

Note: If the Park on Queue button does not appear on your Directory toolbar, see Directory Toolbar Buttons for a list of available buttons and see Customizing Toolbars for instructions on adding it to your Directory toolbar.

To park an email message using the Transfer dialog box:
1. Select the email message and do one of the following:
   - In the Email List or My Interactions, click the Transfer button.
   - In My Interactions, right click the email message and choose Transfer from the shortcut menu.

Result: The Transfer dialog box appears.

2. In the Transfer To: field, type all or part of the recipient’s name or number.

Result: A drop-down list of choices appears.

Tip: If the drop-down list does not contain the contact you expected, check the search criteria selected in the Options drop-down list and adjust them if necessary.

3. From the drop-down list, do one of the following:
   - Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   - Select the appropriate contact name and associated extension or phone number.

Result: If the designated transfer recipient is a CIC user, status information appears. It shows whether the transfer recipient is logged onto the CIC client and is able to accept the transferred email message. This can help you decide what kind of transfer to use.

4. Click the Park button.

Result: The email message disappears from your Email List or My Interactions and is placed on hold in the recipient’s queue so the recipient can select it later.

Related Topics
- Monitor Two or More Queues at the Same Time
- Park a Call on Another Person’s Extension
- Park on Queue Button
Pick Up or Reopen an Email Message

Requirements: See Pickup.

You can pick up or reopen an email message from an Email List or My Interactions or you can browse a workgroup queue and pick up an email message. You may also pick up an email message assigned to someone else, if you determine that a particular circumstance requires you to do so. Also, an ACD-routed email message may open automatically, if your user information in Interaction Administrator is configured to Auto-Answer ACD Interactions.

To pick up or reopen an ACD-routed email message:
1. Do one of the following:
   - In the Email List, select an email interaction.
   - In your My Interactions queue or any other queue view in which the email interaction is alerting, select the inbound email interaction.

2. To pick up or reopen the email message, do one of the following:
   - Double-click the email message.
   - Click the Pickup button.

Result: One of the following happens, depending on where you selected the email message and the views available in your Interaction Desktop workspace:
   - If you selected the email interaction in the Email List, the message appears in the Email Editor.
   - The message appears in the Email Window for Incoming Messages.

Related Topics
Assign Codes to an Interaction
Forward an Email Message
Reply to an E-mail Message
Transfer an E-mail Message
Working with E-mail Messages

Print an Email Message

You can print a copy of any email message.

1. Do one of the following:
   - When an email message or reply appears in the Email Editor, select File > Print.
   - In either the Email Window for Incoming Messages or the Email Window for Outgoing Messages, from the File menu, choose Print.

2. In the Print dialog box, select a printer and specify print options.
3. Click Print.

Related Topics
Working with Email Messages
Record an Email Message

**Requirements**: This feature may or may not be available to you, depending on the licenses and rights assigned to you in Interaction Administrator. See [Requirements for Snippet recordings](#).

You can use the Snip button to make a recording that is stored in the CIC database. Snippet recordings of email interactions are available only if your CIC administrator separately enables this feature. Snippet recordings of email interactions are not available by default.

**Note**: Ad-hoc recordings of email interactions are not supported. Snippet recordings of email interactions are available only if your CIC administrator separately enables this feature.

**Warning**: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

### Recording an Email Message

You can record either or both the incoming email interaction and your reply or forwarded email message. Some special considerations and limitations apply to snippet recordings of email interactions. For more information, see [Snippet recordings of Email messages](#).

**Tip**: The Snip button does not appear on the Queue Control toolbar, Email Window for Incoming Messages, Email Window for Outgoing Messages, or the Interaction Properties dialog box by default. Your CIC administrator can add this button via a client template. Or, if you have the appropriate rights and license you can add it. For information about adding toolbar buttons, see [Customizing Toolbars](#), [Configure Email Windows](#), and the [Interaction Properties Dialog box](#).

1. Select and pick up the incoming email interaction (parent).
2. (Optional) To record the incoming email interaction click Snip in the Queue Control toolbar, Email Window for Incoming Messages, or the Interaction Properties dialog box.

   **Result**: A snippet recording is made of the incoming email interaction. All of the text in the original email interaction is included in the snippet recording.

3. In the Email Window for Incoming Messages, click Reply, Reply All, or Forward.
4. (Optional) To record the reply or forwarded email message, in the Email Window for Outgoing Messages, click Snip.

   **Result**: A snippet recording is made of the reply or forwarded email message. Again, all of the text in the reply or forwarded email interaction is included in the snippet recording.

5. Send the reply or forward the email.

   **Important**: The Snippet recording of this reply or forwarded email is not saved until you click Send.

6. Ensure that any email reply or forwarded email is disconnected before you disconnect the original email interaction.

### Related Topics

- [Determine if Someone is Listening to or Recording Your Interactions](#)
- [Email Window for Incoming Messages](#)
- [Email Window for Outgoing Messages](#)
- [Interaction Properties Dialog Box](#)
- [Queue Control Toolbar Buttons](#)

Reply to an Email Message

**Warning**: In the current CIC client release, you cannot send an encrypted reply to a [secure email message](#).

The tools available to you when replying to an ACD-routed email message depend on the format of the original email. The instructions in this topic apply to all email message replies. If the original ACD-routed email message is formatted using HTML, additional tools are available to you when composing your reply. For more information, see [Reply to an HTML E-Mail Message](#).
E-mail Conversation

An email reply interaction can be associated with the original incoming email interaction in an Email Conversation.

**Note:** If you have the appropriate rights and your CIC administrator enabled the **Threaded Email** feature, you can see a list of all email messages that are related to one another. Related email messages have the same Conversation ID. For more information, see **Use the Conversation History Tab**.

Some important things about this relationship include:

- More than one email reply can be associated with the original incoming email interaction.
- You can expand the original incoming email interaction to view the associated outgoing email interactions.

**Email conversation in a queue view**

![Email conversation in a queue view](image)

**Email conversation in an Email List**

![Email conversation in an Email List](image)

- An email reply interaction **disconnects automatically** when you click **Send**.
- You must disconnect the original incoming email interaction manually.

**Tip:** All of the associated **outgoing** email interactions must be disconnected or transferred before you can disconnect the original incoming email interaction.

**To reply to an email message:**

1. Pick up or reopen an **ACD-routed email message**.

   **Result:** Depending on where you selected the email message and the views available in your Interaction Desktop workspace, the email interaction appears in the **Email Editor** or the **Email Window for Incoming Messages**.

2. Click **Reply**, **Reply All** or **Forward**.

**Note:** Responses to messages sent with an alternate "Reply-To" address are delivered to that address. If you select **Reply All**, replies are delivered to the "Reply-To" address and all of the original recipients, but not to the sender's original address.
Result: A new outbound interaction appears in the Email List or the appropriate queue view and is associated with the incoming interaction as part of an Email Conversation.

3. Optionally, add addresses by doing one of the following:
   - In the To text box, type the addresses of the email message recipients, separating each address with a semi-colon (;).
   - Click the To button. In the Add Address dialog box, type all or part of the address in the text box and click Search. From the results list, select the appropriate address and click Add.

   **Note:** The Add Address dialog box enables you to search for an email address that is configured on your Exchange server — typically, your company's employee email addresses.

   ![Add Address dialog box](image)

4. Optionally, verify the email addresses used in this email message. Place your cursor on one of the addresses in the To or CC text box and do one of the following:
   - Click Check Names.
   - In the Email Window for Outgoing Messages, from the Actions menu, choose Check Names.

   **Note:** All email addresses are automatically verified before the reply is sent. A verified address is underlined.

5. Type a message in the reply area.

   **Note:** If you are appropriately licensed, you can use Response Management and Account Codes. For more information, see Use Response Management in an E-mail Message and Assign Codes to an Interaction.

6. Optionally, spell check your reply by selecting a language from the Spell check language drop-down list, then clicking the Spell Check button.

   **Note:** You can configure the CIC client to spell check email messages automatically. For more information, see Email Configuration.

   **Result:** If any misspelled words are detected, the Spell Check dialog box appears. Select the appropriate button and continue the spell check until all of the reply is checked.

7. Optionally, attach a file to the email message by doing one of the following:
   - Tip: Press and hold Shift to select and attach multiple files.
   - **Note:** Your system administrator configures the size limit for files you attach to an outgoing email message.

   - In the Email Editor, click the Attach button.
In the **Email Window for Outgoing Messages**, from the **File** menu, choose **Insert Attachment**. Or, if available, click the **Attached** button.

**Note:** The **Attached** button in the **Email Window** appears only after you use **File > Insert Attachment** to attach at least one file.

8. Optionally, to save the sender’s original attachments to a directory you choose, do one of the following:
   - In the **Email Editor**, right click next to name of the attached file and select **Save as** or **Save All**.
   - In the **Email Window for Outgoing Messages**, from the **File** menu, select **Save Attachments**.

9. Optionally, add notes to the email message.

   **Tip:** For more information, see **Add Notes to an Interaction**.

10. Optionally, do one of the following to save this email message without sending it:
    - In the **Email List**, select the email message and click **Hold**.
    - Close the **Email Window for Outgoing Messages** to save this email message as a **Held** interaction.

    **Result:** The email message is not sent, but is saved as a **Held** interaction in the appropriate workgroup queue. You can pick up this interaction later, make any necessary changes or additions and then send it.

    **Note:** In the **Email Window for Outgoing Messages**, you can click **File > Save response** to save your work to this point. The email interaction remains **Connected**.

11. To send the email response, do one of the following:
    - Click the **Send** button.
    - In the **Email Window for Outgoing Messages** only, from the **Actions** menu, select **Send Email**.

    **Result:** The email reply message is sent to the addressees. The interaction representing the reply disconnects.

    **Tip:** The **Email Window for Outgoing Messages** closes automatically, if you select the **No longer show email after sending** option in **Email Configuration**.

    **Note:** The original ACD-routed email interaction does not disconnect automatically.

12. Select the original ACD-routed email interaction and click **Disconnect**.

    **Tip:** The **Email Window for Incoming Messages** closes automatically when you click **Disconnect**, if you select the **No longer show email after disconnecting** option in **Email Configuration**.

**Related Topics**
- **Reply to an HTML E-Mail Message**
- **Working with E-mail Messages**

---

**Reply to an HTML Email Message**

If the ACD-routed email message you received was formatted using **HTML**, you have the option of using text formatting tools in your email reply. You can also embed an image or include a hyperlink in your reply. In every other way, replying to an HTML email message is the same as replying to a plain text email message.

**Format Text**

Both the **Email Editor** and the **Email Window for Outgoing Messages** include a text formatting toolbar.

**Important:** If you do not display the Email Editor, you can use the **Email Window for Incoming Messages** and **Email Window for Outgoing Messages** to view and respond to your email messages.

The Email Editor includes a text formatting toolbar.
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong></td>
<td><strong>Font</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Note</strong>: Font selection and size default from those you last used.</td>
</tr>
<tr>
<td><strong>2</strong></td>
<td><strong>Insert Link</strong></td>
</tr>
<tr>
<td><strong>3</strong></td>
<td><strong>Upload Image</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Tip</strong>: Drag and drop an image into an HTML email reply or cut and paste an image from the Windows clipboard. Resize an image by selecting it and dragging any of its edge controls.</td>
</tr>
<tr>
<td><strong>4</strong></td>
<td><strong>Paragraph</strong></td>
</tr>
<tr>
<td><strong>5</strong></td>
<td><strong>Text Indent</strong></td>
</tr>
<tr>
<td><strong>6</strong></td>
<td><strong>Undo and Redo</strong></td>
</tr>
<tr>
<td><strong>7</strong></td>
<td><strong>Spell Checker</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Note</strong>: You can configure the CIC client to spell check email messages automatically. For more information, see Email Configuration. To install and manage the spelling dictionary, use Microsoft Word.</td>
</tr>
</tbody>
</table>

**Create a Hyperlink**

You can include a working hyperlink to a webpage in your email reply.

1. Click the **Insert Link** toolbar button.
   
   **Result**: The URL dialog box appears.
2. In the **URL** text box, type the URL for a webpage.
   
   **Result**: The URL text defaults to the Text box.
3. Optionally, in the **Text** box, replace the URL with a word or phrase to appear as the hyperlink text.
4. Click **Insert Link**.

**Insert an Image**

To insert an image:

1. Place your cursor in the email reply at the point where you want the image to appear.
2. Insert an image in-line by doing one of the following:
   - Click the **Upload Image** toolbar button. Locate an image on your workstation and click **Open**.
   - **Insert Image URL** toolbar button. In the text box, type the URL for the image and click **Insert Image**.
   - Copy and paste an image from the Windows clipboard.
   - Drag and drop an image file.
   
   **Result**: The selected image appears in the email reply message.
4. Optionally, resize the image by selecting and dragging a corner.

**Drag and Drop**

You can drag and drop images, text, and files to your HTML email replies.

- Images and text from Web browsers, Microsoft Word, Microsoft Outlook and Word Pad are incorporated in your reply.
There are several ways you can send email messages to addresses associated with your directory entries.

**Send an Email Message**

There are several ways you can send email messages to addresses associated with your directory entries.

**Note:** This feature makes it convenient to send email messages to people and businesses represented by directory entries. It requires that you have a correctly-configured email program installed on your system. This feature is completely separate from the management of ACD-routed mail. E-mail messages sent using your default email program are not considered interactions and are not counted in Customer Interaction Center reports and statistics. For information about sending an email message that is counted as an interaction, see Start an E-mail Interaction.

To send an email message:

- Select a directory entry and click the appropriate Send email button on the Directory toolbar.
- Click any available email address hyperlink in a directory entry.
- Right-click a directory entry and select Send Email (Home) or Send Email (Business), if available.

**Result:** An email address for the selected directory entry appears in the "To" line of a new email window in your default email program.

**Note:** You can configure which Send email buttons appear on your Directory toolbar. For information about adding buttons to a toolbar, see Customizing Toolbars. The toolbar button is unavailable if this email address is not available for the selected Directory entry.

**Start an Email Interaction**

**Requirements:** You need an ACD Access License associated with the E-mail interaction type in order to work with email messages. Also, in order to send an email interaction, you must be a member of a workgroup configured with an outbound email mailbox. You also need the View User Queues or Modify User Queues right to your own user queue. For more information about licensing and workgroup configuration, see your CIC administrator.

An outbound email interaction is an email message you send on behalf of a workgroup. It can be included in Customer Interaction Center reports and statistics. Additionally, as an interaction, it could be processed by any custom email handlers that are added to your Customer Interaction Center installation.

Important points to consider:

- Sending an outbound email interaction is not the same as replying to an ACD-routed email message sent to a workgroup mailbox. You are initiating the interaction, not responding. For more information about responding to an ACD-routed email, see Reply to an E-mail Message.
- A reply to an outbound email interaction is addressed to the appropriate workgroup mailbox and is routed as an ACD interaction. A reply would first appear in the appropriate workgroup queue and then be ACD-routed to My Interactions.
You can use a CIC client directory entry to address an email message, but send the message using your default email program. This is not an email interaction and is not counted in Customer Interaction Center reports and statistics. For more information, see Send an E-mail Message.

To start an email Interaction:
1. Do one of the following:
   - Click File > New > Email Interaction.
   - Right-click a directory entry and select New Email Interaction (Business) or New Email Interaction (Home), if available.

   **Tip:** You can also use a CIC client directory entry to address an email message, but send the message using your default email program. Using your default email program does not create an interaction. For more information, see Send an E-mail Message.

2. If you belong to more than one workgroup or a workgroup configured with one or more outbound mailboxes, select the appropriate workgroup and mailbox from the Create New Email Interaction dialog box and click OK.

3. Optionally, add addresses by doing one of the following:
   - In the **To** text box, type the addresses of the email message recipients, separating each address with a semi-colon (;).
   - Click the **To** button. In the Add Address dialog box, type all or part of the address in the text box and click **Search**. From the results list, select the appropriate address and click **Add**.

   **Note:** The Add Address dialog box enables you to search for an email address that is configured on your Exchange server — typically, your company’s employee email addresses.
4. Optionally, verify the email addresses used in this email message. Place your cursor on one of the addresses in the To or CC text box and do one of the following:

- Click Check Names.
- In the Email Window for Outgoing Messages, from the Actions menu, choose Check Names.

**Note:** All email addresses are automatically verified before the message is sent. A verified address is underlined.

5. Optionally, type a message description in the Subject text box.

**Note:** Subject is limited to 1024 characters in the CIC client. However, many email clients have much smaller limits so the recipient may see a truncated subject line.

6. Type a message.

**Note:** If you are appropriately licensed, you can use Response Management and Account Codes, just as you would in an email reply. For more information, see Use Response Management in an E-mail Message or Assign Codes to an Interaction.

Also, the E-mail Window for Outgoing Messages used for initiating an email interaction enables you to format text, create a hyperlink, and insert an image just as you would when replying to an HTML email message. For more information, see Reply to an HTML E-Mail Message.

7. Optionally, spell check your reply by selecting a language from the Spell check language drop-down list, then clicking the Spell Check button.

**Result:** If any misspelled words are detected, select the appropriate button and continue the spell check until all of the reply is checked.
Tip: You can configure the CIC client to spell check email messages automatically. You also can select the languages used for spell checking. For more information, see Email Configuration.

8. Optionally, attach a file to the email message by doing one of the following:

   - In the Email Editor, click the Attach button.
   - In the Email Window for Outgoing Messages, from the File menu, choose Insert Attachment. Or, if available, click the Attached button.

   Note: The Attached button in the Email Window appears only after you use File > Insert Attachment to attach at least one file.

9. Optionally, add notes to the email message.

   Tip: For more information, see Add Notes to an Interaction.

10. Optionally, do one of the following to save this email message without sending it:

    - In the Email List, select the email message and click Hold.
    - Close the Email Window for Outgoing Messages to save this email message as a Held interaction.

    Result: The email message is not sent, but is saved as a Held interaction in the appropriate workgroup queue. You can pick up this interaction later, make any necessary changes or additions and then send it.

    Note: In the Email Window for Outgoing Messages, you can click File > Save response to save your work to this point. The email interaction remains Connected.

11. To send the email response, do one of the following:

    - Click the Send button.
    - In the Email Window for Outgoing Messages only, from the Actions menu, select Send Email.

    Result: The email message is sent to the addressed recipients.

12. If necessary, close the Email window for this interaction.

    Note: You can set your Email Configuration to perform this action automatically.

Related Topics
   Reply to an E-mail Message
Transfer an Email Message

ACD-routed email messages appear in My Interactions or a workgroup queue. You can transfer these ACD-routed email messages to another user or workgroup. If the designated transfer recipient does not pick it up, the CIC client returns the email message to the workgroup queue.

**Tip:** You cannot transfer an incoming email interaction until you send or disconnect all the email reply interactions that are associated with the original email interaction in an E-mail conversation.

**Note:** If the original email message contains an attachment, it automatically remains attached to the email message if you transfer it. You cannot delete original email message attachments.

To transfer an email message using a directory:
1. Do one of the following:
   - In the Email List, select an email interaction.
   - In your My Interactions queue or any other queue view in which the email interaction appears, select the email interaction.
2. Right-click a name in a directory. From the shortcut menu, select Selected Interaction and then click Transfer.

To transfer an email message using the Transfer dialog box:
1. Do one of the following:
   - In the Email List, select an email interaction.
   - In your My Interactions queue or any other queue view in which the email interaction appears, select the email interaction.
2. Click the Transfer button.
   - **Result:** The Transfer dialog box appears.
3. In the Transfer To: text box, type all of part of the recipient's name or number.
   - **Result:** A drop-down list of choices appears.

   **Requirements:** Search Station Queues and Search Workgroup Queues. Access Control rights determine which station and workgroup queues are available as transfer targets.

   **Tip:** If the drop-down list does not contain the appropriate recipient, check the search criteria selected in the Options drop-down list and adjust them if necessary.

4. From the drop-down list, do one of the following:
   - Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   - Select the appropriate name and associated extension number.
   - **Result:** Status information for the selected CIC user or current statistics for the selected workgroup appear.
5. Click the Transfer button.

Related Topics
- Working with E-mail Messages
Use Response Management in an Email Message

Requirements: See Working with Response Management for information about required rights.

You use stored responses to avoid typing the same information over and over again. You can search for a stored response and insert it in an email reply or a forwarded email message.

To use a stored response when replying to or forwarding an email message:
1. Do one of the following:
   - In the Response Management view, search for and then select an appropriate response. Click Insert.
   - In the Email Editor or the E-mail Window for Outgoing Messages, in the reply area, type the response shortcut and press Ctrl+Space.

   Tip: For more information, see Use a Response Shortcut.

   - In the E-mail Window for Outgoing Messages, expand the Favorite Responses section and double-click a favorite response.

   Tip: You can use full-text searching by entering terms in the Search text box in the Response Management view or the Responses section. For more information, see Search for a Response.

   Result: The response is inserted in the email message.

   - If the response is a file, an Attached box appears and displays the name of the attached file. A progress bar appears while a large file is being attached.

   - If the response is a message, the text appears in the email response section. When you use a stored response created with the Inherited font, it adopts the font and font characteristics (size, color, and so on) of the text immediately preceding it in your email message. However, when you insert a response that has a selected font and other font characteristics, then the stored response appears as originally formatted. For more information, see Create Personal Responses.

   Note: To use the information indirectly when composing a reply to an email message, click the Preview button for a selected Response.

2. Make any necessary changes or additions and then click Send.

   Note: For more information about replying to ACD-routed email messages, see Reply to an E-mail Message and Send an E-mail Message.

Related Topics
Search for a Response
Use Response Management for an Incoming Interaction
Working with E-mail Messages
Use Response Management for an Incoming Interaction

Requirements: See Using Response Management for information about required rights.

When you respond to a callback request, you can use Response Management to look up information and then relay it verbally. When you evaluate a callback request or read an ACD-routed email message, you can incorporate stored text in the Notes section.

To use Response Management in an incoming interaction:

1. Do one of the following:
   - In the Response Management view, search for and then select an appropriate response.
   - In the Callback window or E-mail Window for Incoming Messages, expand the Responses section and search for an appropriate system-wide response.
   - In the My Responses Window, use the Navigation Pane or other navigation aids to locate a personal response or system-wide response.

   **Tip:** For more information, see Search for a Response.

2. Do one of the following:
   - View the information in the response and use it indirectly when responding to the Callback Request or researching your reply to an email message.
   - Copy and paste the information from the response to the Notes section of the Callback window or E-mail window for Incoming Messages.

Related Topics
- Search for a Response
- Use Response Management in an Email Message
- Working with Callback Requests
Working with Faxes

Requirements: You need the TIFF Faxes Security right to receive faxes as TIF files attached to email messages.

With the CIC client, you receive faxes in the same place you receive email messages. Any time a caller sends a fax to you, the fax is attached to an email message and sent to your email account.

Faxes are managed in one of these ways in the CIC client:
- If Interaction Fax is installed on your workstation, you use the Interaction Fax viewer to view, edit, print, compose and send fax documents. You receive faxes as I3F files.
- If Interaction Fax is not installed on your workstation, you can receive faxes as TIF files and use the default application set up in Windows for TIF files to view and print faxes.

Related Topics
Fax Viewer List View
Open a Fax From Your Inbox
Send a fax
Use the Fax Viewer List View

Open a Fax From Your Inbox

You can open a fax from your email program Inbox. You can forward the fax to another person, just as you would any other email message. You can also set alerts for new fax messages.

Faxes can be managed in one of two ways depending on whether Interaction Fax is installed on your workstation. For more information, see Working with Faxes.

To open a fax from your Inbox:

1. Open your email Inbox.
2. Open the email message containing the fax message.
3. Double-click the attached fax.

Result: One of the following happens:
- If Interaction Fax is installed on your workstation, it opens and displays the fax.

Note: Use Interaction Fax to view, edit, export, annotate or print the fax. For more information, see the Interaction Fax Help.

- If Interaction Fax is not installed on your workstation, the default application set up in Windows for TIF files displays the fax.

Note: The CIC administrator must configure your User rights in Interaction Administrator to enable you to receive faxes as TIF files. Contact your CIC administrator if you do not have Interaction Fax installed and your faxes are not being attached to your email messages as TIF files.

Related Topics
Working with Faxes

Use the Fax Viewer List View

You can create a Fax View List view in the CIC client that enables you to view a list of all the current faxes in your Inbox. The Fax Viewer List view simplifies locating and managing faxes.

Note: Before you can use the Fax Viewer List view, you must make it available as a view in the CIC client. For more information, see Fax Viewer List.
To view faxes using the Fax Viewer List:

Do one of the following in the Fax Viewer List view:
- Double-click a selected fax.
- Right-click a selected fax and, from the shortcut menu, select View.
- Select a fax and click the Open this Fax button (magnifying glass).

Result: Interaction Fax displays the selected fax.

Note: In Interaction Fax, you can edit, save, send, annotate or print the fax. Interaction Fax has its own Help system that includes instructions for all of these operations.

To update the Fax Viewer List:

If you delete faxes directly from your email program (e.g., Microsoft Outlook, Microsoft Outlook Express, Lotus Notes, etc.), refresh your Fax View list to synchronize it with your email Inbox.

To ensure that all your current faxes appear in the list, do one of the following:
- Click the Refresh the List button (green arrows).
- Right-click anywhere in the Fax Viewer list and, from the shortcut menu, select Refresh List.

To delete a fax:
- To remove a fax from the Fax Viewer List and also from your email Inbox, right-click a selected fax and, from the shortcut menu, select Delete. In the Confirm Delete dialog box, click Yes.

Note: The selected fax is not removed from your email Inbox until you refresh the list.

To save a copy of a fax:
- To save a copy of the fax to a location you select, right-click on a fax and, from the shortcut menu, select Save As. In the Save Fax As dialog box, browse to the desired location, type a File name and click Save.

Note: The fax is saved in I3F format and can be opened using Interaction Fax. You can save faxes in TIF format in Interaction Fax.

To delete a copy of a fax:
- To delete a copy of a fax that you previously saved to a location on your workstation or network, right-click a fax and, from the shortcut menu, select Remove Local Copy.

Note: This option is disabled if you haven’t previously saved a local copy of the selected fax.

Related Topics
- Fax Viewer List
- Open a Fax From Your Inbox
Send a Fax

If Interaction Fax is installed on your workstation, you can send a fax from any Windows application that allows printing.

**Note:** Your call privileges determine whether you have adequate permission to send a fax, not the fax station's call privileges. For example, if FaxStation 1 has long-distance privileges, but you do not, you would be unable to send a long-distance fax using FaxStation 1. The CIC administrator determines call privileges. If you have questions regarding your call privileges, contact the CIC administrator.

**To send a fax:**
1. Open the Windows application and create the fax.
2. From the Windows application, print the fax.
3. Select Interaction Fax as the printer and click OK to print the fax.

**Tip:** If you are printing a **PDF** to Interaction Fax, be sure the option, **Print to File**, is **not** selected.

**Result:** The document is converted to a fax and appears in Interaction Fax.

4. Do one of the following:
   - In the Interaction Fax toolbar, click the **Send Fax** icon.
   - From the **File** menu, click **Send Fax**.

**Note:** You may be prompted to log on the first time you send a fax during each session. If so, just enter your logon password and click **OK**.

5. In the Send Fax dialog box, fill in the appropriate **Recipients** fields and click **Send**.

**Note:** Consult the Interaction Fax Help which contains complete instructions for sending faxes.

6. After sending the fax, from the **File** menu, click **Exit**.

**Related Topics**
- Open a Fax From Your Inbox
- Working with Faxes

Fax Viewer List View

**Requirements:** You must install Interaction Fax on your workstation in order to display the Fax Viewer List view.

The Fax Viewer List view provides a convenient place for you to see all the faxes that have been delivered to you by Customer Interaction Center. You can use this view to review, delete, save, or remove copies of your faxes. The Interaction Fax Viewer opens and displays the faxes selected from this view. For more information, see **Use the Fax Viewer**.

**Note:** If your faxes are stored on the server in FBMC mode (File Based Mail Connector) instead of being delivered as email message attachments, you must create a Fax Viewer List view in order to view faxes. Otherwise, the Fax Viewer List view is optional.

**To display the Fax Viewer List view:**
1. In the **Create New View dialog box**, set **Group by** to **Categories**, and then from the list of categories, select **Unified Messaging**.
2. In the **Views** list, select **Fax Viewer**.
3. Click **OK**.

**Result:** The Fax Viewer List view appears.

**Related Topics**
- Add or Close Views
- Customizing the interface
- Use the Fax Viewer List View

308
Working with Generic Objects

Understanding Generic Object Routing

Some companies may incorporate tasks specific to their organization into the CIC client, and may implement the ability to route these ACD queue objects to agents or users within a workgroup. While most interactions (phone calls, emails, chat sessions, and so on) generally involve communication between two or more people, generic objects are more task-based, unlike interactions that require some type of contact with another person.

For example, a generic object may include a request to author a knowledge base entry, a loan application for processing, a CRM ticket, and more. Just as with any other interaction, you can pick up, transfer, disconnect, request assistance with, or place on hold generic objects. Supervisors may view the status of individual tasks and team members through Interaction Supervisor.

Note: Your company may or may not implement this feature. If you have questions about sending and receiving generic objects, or tasks other than working with interactions within the CIC client, see your system administrator for details.
Interaction Optimizer

Requirements: Only agents with the appropriate licenses and rights can use Interaction Optimizer. Consult your CIC administrator if you have questions about licensing.

Interaction Optimizer is a Workforce Management (WFM) application that enables administrators to effectively schedule resources. Interaction Optimizer is an optional component of Customer Interaction Center (CIC).

Interaction Optimizer provides these main features:

- **Demand Forecasting**
  Administrators can determine the demand for agents with interaction volume forecasting based on historical ACD data and head count forecasting based on simulations or Erlang calculations.

- **Schedule Generation**
  Administrators can generate schedules based on forecasted demand and available resources.

- **Schedule Administration**
  The administrator can analyze and modify generated schedules when necessary.

- **Time-Off Requests**
  Agents can submit time-off requests and Supervisors can review and process these requests.

- **Real-Time Adherence**
  Supervisors can track agent compliance to scheduled activities and also review and process adherence exceptions.

- **Agent Schedule Preferences**
  Agents can indicate the days and times when they prefer or prefer not to work and also at what times they prefer meals and breaks.

**Note:** Interaction Optimizer administrative features are available in IC Business Manager.

Accessing Interaction Optimizer Features

Interaction Optimizer features for agents are available in the CIC client. This section describes the rights and licenses required to access the Interaction Optimizer features.

Administrative Features

These features are available for Supervisors or Administrators in IC Business Manager.

- Demand Forecasting
- Schedule Generation
- Schedule Administration
- Time-Off Request Management
- Real Time Adherence Management (Tracking agent compliance to the schedule)

Agent Features and Requirements

Agents can use the CIC client for the following features, if they have an Interaction Optimizer Schedulable license and meet the other requirements.

**Note:** Interaction Optimizer is enabled only if your CIC system has the appropriate feature licenses. You can use Interaction Optimizer features only if you have the appropriate Optimizer user license and rights. For more information, see the Interaction Optimizer Technical Reference.
<table>
<thead>
<tr>
<th>Feature</th>
<th>Other Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Display your schedule</td>
<td>View Plug-ins Access Control right</td>
</tr>
<tr>
<td>Configure schedule preferences</td>
<td>Agent can specify schedule preferences Interaction Optimizer Security right</td>
</tr>
<tr>
<td>Bid on preferred schedules</td>
<td>Agent can bid on schedules Interaction Optimizer Security right</td>
</tr>
<tr>
<td>See the ranking of your schedule bid</td>
<td>Agents can see rank and the Agent can see relative rank Interaction Optimizer Security rights</td>
</tr>
<tr>
<td>Submit time-off requests</td>
<td>Agent can submit time off Interaction Optimizer Security right</td>
</tr>
<tr>
<td></td>
<td>Also, the agent must belong to an Optimizer Scheduling Unit and be assigned to a Shift Definition.</td>
</tr>
</tbody>
</table>

**Note:** Administrators configure Scheduling Units and Shift Definitions in Interaction Center Business Manager.

**Related Topics**
- Displaying Your Schedule
- Schedule Adherence
- Using the My Schedule View
- Working with Your Schedule
Interaction Optimizer Web Application

Interaction Optimizer is also available as a web-based browser application. Your CIC administrator can configure your system to display the Interaction Optimizer web application inside the CIC client My Schedule view. This replaces the standard CIC client My Schedule view.

**Note:** Shift Trading is available from inside the CIC client only in the embedded Interaction Optimizer browser application.

1. CIC client My Schedule view
2. Interaction Optimizer web application embedded in the CIC client My Schedule view.
3. CIC client Optimizer menu
   - If you have the embedded Interaction Optimizer web application, you can still use the CIC client Optimizer menu to manage Time Off Requests, Schedule Preferences, and Schedule Bidding. See the CIC client help for information about using the Optimizer menu.
4. CIC client Help menu
5. Click the help icon in the Interaction Optimizer web application to learn how to use this embedded version to view your schedule, submit time-off requests, or trade shifts with other agents.
Optimizer Settings

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

You control the colors used for each type of activity in the My Schedule view. You can set other options that affect the schedule display and the speed at which it loads. Also, you can enable schedule reminders and configure how far in advance the reminder occurs.

Note: Optimizer configuration settings apply to the standard My Schedule view. These configuration settings do not apply if you display the Interaction Optimizer web application inside the My Schedule view. For more information, see Interaction Optimizer Web Application.

The Optimizer Settings node enables you to set the following options:

- General Optimizer Settings
- Activity Settings
- Preference Colors

Related Topics

Working with Your Schedule

Optimizer General Settings

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

Note: Your CIC administrator controls whether you can alter configuration settings. For more information, see Understanding the Configuration Dialog Box.

Optimizer general settings enable you to control the appearance and scope of your Optimizer Schedule.

To configure general Optimizer settings:

1. Do one of the following:

   - In the My Schedule view, click the Options toolbar button.
   - In the Configuration dialog box, click the Interaction Optimizer Settings node.

2. In the Optimizer Settings property details pane, click the General tab.
3. Complete the settings as described below or click Reset to default to return all settings to default values.
### Daily start time
- **Daily end time**

Set the start and end times for the time axis in the My Schedule view.

**Note:** In right to left languages, AM or PM precede these times in a HH:MM:SS format.

### First day of week

Select the first day of the week used in both the Week and Month views in the My Schedule view.

### Months of past schedules to load
- **Months of future schedules to load**

Select the number of past and future schedules to load when the My Schedule view is displayed.

**Tip:** Limiting the number of schedules loaded can shorten the time it takes to display your schedule.

### Warning background color

Select the **Warning background color** check box and click the **Change Color** button to select a different background color for the **Current activity based on status** text box in the My Schedule view.

**Note:** If your current status does not correspond to the activity for which you are currently scheduled, you are alerted by a change in background color in this text box. For more information, see **Schedule Adherence** for details.

### Republished dates color

Select the **Republished dates color** check box and click the **Change Color** button to select a color to indicate republished schedules in the My Schedule view.

**Note:** For more information, see **Republished Schedules** for details.

### Activity Name Format

Select whether to display the activity name or description or both in the My Schedule view.

**Note:** Your schedule administrator can enter an extended description for selected activities in the published schedule. This option enables you to display these descriptions, or choose not to do so.

### Fill in activity display with color

Select this check box to use the selected activity color as the background for the time slot occupied by the activity.

Clear this check box to use the activity color only on the left edge of the time slot occupied by the activity.

**Note:** You can select the colors used for activities. For more information, see **Optimizer Activity Settings**.

4. Click **Apply** to save your selections and apply them to the My Schedules view.
5. Click **OK** to close the Configuration dialog box.

**Related Topics**
- **Optimizer Settings**
- **Optimizer Activity Settings**
- **Optimizer Preference Colors**
Optimizer Activity Settings

**Requirements:** Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see [Interaction Optimizer](#).

**Note:** Your CIC administrator controls whether you can alter configuration settings. For more information, see [Understanding the Configuration Dialog Box](#).

Optimizer Activity Settings enable you to select the color used for activity in the My Schedule View. Also, you can enable schedule reminders and configure how far in advance reminders occur for each activity.

**To configure Optimizer activity settings:**

1. Do one of the following:
   - In the My Schedule View, click the Options button.
   - In the Configuration dialog box, click the Interaction Optimizer Settings node.

2. In the Optimizer Settings property details pane, click the Activity Settings tab.

3. To change the colors used for an activity:
   
   **Tip:** Another setting controls whether the activity color is used as the background for the time slot occupied by the activity or appears only on the left edge of the time slot. For more information, see [Optimizer General Settings](#).

   a. Do one of the following:
      - Select the check box for one or more activities.
      - Select the Select / unselect all check box to select all activities.
      - Clear the Select / unselect all check box to clear all activity selections and pick again.
   
   b. Click Change Color.
   
   c. In the Color dialog box, do one of the following:
      - From the Basic colors palette or the Custom colors palette, select a color.
      - Click Define Custom Colors >>. Click the color swatch to change the Hue and saturation (Sat), and then move the slider in the color gradient to change the luminescence (Lum). Click Add to Custom Colors.
   
   d. Click OK.

4. To restore the default color of an activity or selected activities to the default color setting:
   
   a. Select one or more activities, as described in the previous step.
   
   b. Click Reset to Default.

5. To control whether you are reminded in advance of scheduled activities, do one of the following:

   a. To enable schedule reminders, select the Enable check box.
   
   b. To disable schedule reminders, clear the Enable check box.

6. To configure how far in advance of a schedule activity a reminder occurs, do one of the following:

   a. Select one or more activities and then from the Reminder drop-down list, select an interval.
   
   b. Select one or more activities and click Reset to default.

7. Click Apply to save your selections.

8. Click OK to close the Configuration dialog box.

**Related Topics**

- Optimizer Settings
- Optimizer General Settings
- Optimizer Preference Colors
Optimizer Preference Colors

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

Note: Your CIC administrator controls whether you can alter configuration settings. In particular, the administrator must grant you the right to specify schedule preferences in order for you to select Optimizer preference colors. For more information, see Understanding the Configuration Dialog Box.

You can select the colors used when you indicate your schedule preferences in the Schedules Preferences dialog box.

To configure Optimizer preference colors:
1. Do one of the following:
   - In the My Schedule view, click the Options button.
   - In the Configuration dialog box, click the Interaction Optimizer Settings node.
2. In the Optimizer Settings property details pane, click the Activity Settings tab.
3. To change the colors used for an activity:
   a. Do one of the following:
      - Select the check box for one or more activities.
      - Select the Select / unselect all check box to select all activities.
      - Clear the Select / unselect all check box to clear all activities selections and pick again.
   b. Click Change Color.
   c. In the Color dialog box, do one of the following:
      - From the Basic colors palette or the Custom colors palette, select a color.
      - Click Define Custom Colors >>. Click the color swatch to change the Hue and saturation (Sat), and then move the slider in the color gradient to change the luminescence (Lum). Click Add to Custom Colors.
   d. Click OK.
4. To restore the default color of an activity or selected activities:
   a. Select one or more activities, as described in the previous step.
   b. Click Reset to Default.
5. Click Apply to save your selections.
6. Click OK to close the Configuration dialog box.

Related Topics
- Optimizer Settings
- Optimizer Activity Settings
- Optimizer General Settings
- Working with Schedule Preferences

Optimizer Schedule Bidding Settings

Interaction Optimizer: Only agents with the appropriate licenses can see their work schedules in the CIC client. Also, your CIC administrator must enable your "Schedule Bidding" Optimizer Security setting. For more information, see Interaction Optimizer for more details.

Note: Your CIC administrator controls whether you can alter configuration settings. For more information, see Understanding the Configuration Dialog Box.

These configuration settings enable you to reuse your previous settings in the Schedules for Bidding Dialog Box, determine whether you are notified when a bidding window opens and when it is about to close.

1. Do one of the following:
   - In the My Schedule Page, click the Options button.
In the Configuration dialog box, click the Interaction Optimizer Settings node.

2. In the Optimizer Settings page, click the Schedule Bidding tab.
3. Select the appropriate check boxes:

| Reuse last saved schedule bid view settings | Select this check box to save these view settings last used in the Schedules for Bidding Dialog Box:
|   | • The selected columns and column width settings used on the left side (Schedule Ranking).
|   | • Your selection of "Week View" or "Day View" and your last Zoom setting used on the right side (Schedule Bid View).
| Reuse last saved schedule bid sort order | Select this check box to save the last sort order used in the Schedules for Bidding Dialog Box.
| Notify about new bid(s) | Select this check box to receive a desktop alert when a bidding window opens.
|   | The CIC client checks for new schedule bids and bidding windows when you log on to the CIC client and once an hour while you are logged on.
| Remind about upcoming deadlines | Select this check box to receive a reminder when a bidding window is about to close. The reminder appears in the Optimizer Schedule Reminders dialog box.
|   | From the Time before deadline when reminder is shown drop-down list, select how far in advance of the deadline you want the reminder to appear.
|   | Tip: Double-click the reminder item to open the Schedules for Bidding Dialog Box where you can review the possible schedules and submit a bid.

4. Click Apply to save your settings.
5. Click OK to close the Configuration dialog box.

Tip: To restore the Schedule Bidding settings to the default setting, click Reset to Default.

Related Topics
- Optimizer Settings
- Working with Schedule Bidding

Optimizer Schedule Reminders
**Requirements**: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see *Interaction Optimizer*.

Optimizer Schedule reminders can alert you to upcoming scheduled activities. For example, a reminder could alert you to a meeting that is about to start or warn you that you are due to resume ACD activity in ten minutes.
- Reminders appear at pre-determined intervals before scheduled activities. You can configure different intervals for each type of activity. For more information, see *Optimizer Activity Settings*.
- You can also display the Optimizer Schedule Reminder dialog box at any time by selecting Reminders from the View menu.

Using the Optimizer Schedule Reminder dialog box

You can do any of the following when working with a schedule reminder:
- Click **Dismiss All** to prevent any future reminders from appearing to you for any activity listed here.
- Select one or more activities and then click **Dismiss** to prevent any future reminders from appearing to you for the selected activities.

**Note**: Dismissing a reminder affects reminder behavior only for this occurrence of the scheduled activity. If you dismiss one ACD activity reminder, reminders will still appear for future ACD activities.

- Select one or more reminders, select a reminder interval from the drop-down list and then click **Snooze** to dismiss the current reminder(s) and cause another reminder to appear later.
- Select a reminder and click **Open Item** to view the details of the scheduled activity that caused the reminder to appear.
### Activity Details

<table>
<thead>
<tr>
<th>Activity type:</th>
<th>Taking calls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start time:</td>
<td>4/21/2014 12:45 PM</td>
</tr>
<tr>
<td>End time:</td>
<td>4/21/2014 2:45 PM</td>
</tr>
<tr>
<td>Display color:</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td></td>
</tr>
</tbody>
</table>

**Related Topics**

- [Working with Your Schedule](#)
Working with Schedule Preferences

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer. You also need the Allow Agent Preferences Security right to set your schedule preferences.

If your security setting enables you to specify schedule preferences and your Optimizer administrator includes agent preferences when generating schedules, you can indicate your preferences for your shifts for your agent group in the Schedule Preferences dialog box.

You can use schedule preferences to indicate the days and times when you prefer or prefer not to work and also to indicate at what times you prefer meals and breaks.

When you add or edit schedule preferences, the additions or changes are picked up automatically the next time the administrator generates a schedule. They are not applied retroactively to previously generated and published schedules.

You can create two types of schedule preferences:

- **Default preferences**: Default preferences apply to the same dates every year. For example, you could add a summer work schedule preference and apply this preference from June 1 to September 1 every year.

- **Preference Overrides**: A preference override applies to a specific date or range of dates. It "overrides" (replaces) any default preference applied to the same dates. Preference overrides do not recur from year to year. For example, you could create a preference override that indicates you do not want to be scheduled to work on a selected date or that you would like to start work later than usual on a selected date.

The following rules apply to schedule preferences:

- Default preferences cannot be defined for a period of less than one week.
- Two default preferences cannot overlap, i.e., coincide in date and time.
- Two preference overrides cannot overlap.
- If a default preference and a preference override exist for the same date and time, the preference override is used as the agent schedule preference when the schedule is generated.
- Any schedule preferences that are outside your shift constraint range are ignored when the schedule is generated.

Note: Administrators have the option of considering or ignoring agent schedule preferences when they generate a schedule. Administrators can also decide how much weight they give to agent preferences when generating a schedule.

Related Topics

Setting Your Schedule Preferences
Add a Schedule Preference

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer. You also need the Allow Agent Preferences Security right to set your schedule preferences.

A schedule preference indicates the days and times when you prefer or prefer not to work. For more information, see Working with Schedule Preferences.

To add a schedule preference:

1. In the Schedule Preferences dialog box, do one of the following:
   - In the List View or Calendar View, click the Add button.
   - In the List View or Calendar View, right-click and select Add preference entry from the shortcut menu.

   Tip: Select a date or range of dates in the Calendar view before clicking the Add button or selecting Add preference entry. The selected date or date range becomes the Start date and End date in the Schedule Preferences Details dialog box.

   Result: The Schedule Preferences Details dialog box appears.

2. In Preference entry, type a unique, identifying name for this schedule preference.

3. Do one of the following:
   - Select the Default check box to create a default preference.
     Note: Default preferences apply to the same date every year.
   - Clear the Default check box to create a preference override.
     Note: Preference overrides apply to a specific date or range of dates.

4. In Start date and End date, select the appropriate date or range of dates.

   Note: Default preferences cannot be defined for less than one week.

5. From the Granularity drop-down list, select the smallest unit of time for which you want to indicate a schedule preference.

   Note: This value can be adjusted as you create your schedule preference for each unit of each day. You can set it to 15 minutes when indicating preferred break times or 60 minutes when indicating preferred work hours.

6. From the Set work preference drop-down list, select one of the pre-defined preferences.

7. Indicate your schedule preferences.

   Tip: For information about using the Schedule Preference Details dialog box, see Setting Schedule Preference Details.

8. When finished, click Apply and then click OK.

Related Topics
- Edit a Schedule Preference
- Remove a Schedule Preference
- Setting Schedule Preference Details
- Working with Schedule Preferences
**Edit a Schedule Preference**

**Requirements:** Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see [Interaction Optimizer](#). You also need the [Allow Agent Preferences](#) Security right to set your schedule preferences.

A schedule preference indicates the days and times when you prefer or prefer not to work. These changes are picked up automatically the next time the administrator generates a schedule. Changes are not applied retroactively to previously generated and published schedules. For more information, see [Working with Schedule Preferences](#).

**To edit a schedule preference:**
1. In the [Schedule Preferences dialog box](#), do one of the following:
   - In the [List View](#), select the appropriate preference and click the [Edit](#) button or right-click and select [Edit preference entry](#).
   - In the [Calendar View](#), select anywhere in the range of dates for the preference and click the [Edit](#) button or right-click and select [Edit preference entry](#).

   **Result:** The [Schedule Preferences details dialog box](#) appears.

2. Make any of the following edits as appropriate:
   a. In [Preference entry](#), update the unique, identifying name for this schedule preference.
   b. Do one of the following:
      - Select the [Default](#) check box to create a [default preference](#).
      - Clear the [Default](#) check box to create a [preference override](#).

      **Note:** Default preferences apply to the same date every year.

      **Note:** Preference overrides apply to a specific date or range of dates.

   c. In [Start date](#) and [End date](#), select the appropriate date or range of dates.

   **Note:** Default preferences cannot be defined for a period of less than one week.

   e. From the [Granularity](#) drop-down list, select the smallest unit of time for which you want to indicate a schedule preference.

      **Note:** This value can be adjusted as you create your schedule preference for each unit of each day. You can set it to 15 minutes when indicating preferred break times or 60 minutes when indicating preferred work hours.

3. From the [Set work preference](#) drop-down list, select one of the pre-defined preferences.

4. Indicate your schedule preferences.

   **Tip:** For more information for tips on using the Schedule Preference details dialog box, see [Setting Schedule Preference Details](#).

5. When finished, click [Apply](#) and then click [OK](#).

**Related Topics**
- [Add a Schedule Preference](#)
- [Remove a Schedule Preference](#)
- [Setting Schedule Preference Details](#)
- [Working with Schedule Preferences](#)
Remove a Schedule Preference

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

A schedule preference indicates the days and times when you prefer or prefer not to work. When you remove a schedule preference, this change is not applied retroactively to previously generated and published schedules.

1. To remove a schedule preference, in the Schedule Preferences dialog box, do one of the following:
   - In the List View, select the appropriate preference and click the Remove button or right-click and select Remove preference entry.
   - In the Calendar View, select anywhere in the range of dates for the preference and click the Remove button or right-click and select Remove preference entry.

   Result: You are prompted to confirm that you want to remove this schedule preference.

2. Click Yes.

   Result: The selected schedule preference is removed from both the List View and Calendar View of the Schedule Preferences dialog box.

Related Topics
- Add a Schedule Preference
- Edit a Schedule Preference
- Setting Schedule Preference Details
- Working with Schedule Preferences

Setting Schedule Preference Details

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

You define the specific details of your schedule preferences in the Schedule Preferences details dialog box. You can create schedule preferences by painting work preferences in selected intervals. You can also copy, paste, move, or adjust the length of an existing work preference.

Quick Start

You can copy all or part of an existing schedule preference, then make any necessary adjustments.

To copy an existing schedule preference:
1. In the Schedule Preference Details dialog box, click the Copy preference data button.
2. In the Copy Preference dialog box, from the drop-down list, select the appropriate schedule preference.
3. Select the appropriate day or days from the schedule preference or select the **Select all** check box.
4. Click OK.
5. Modify the new set of work preferences as needed.

**Paint Work Preferences**

Use the mouse to paint a work preference in the appropriate interval in your schedule.

To paint a work preference in the schedule:
1. In **Schedule Preferences details dialog box**, from the **Set work preference** drop-down list, select the appropriate preference.

   **Result**: The cursor changes to a pencil icon.
2. Click in the appropriate day and interval in the schedule.
3. While holding down the mouse button, drag the cursor to paint the work preference in the appropriate interval and then release the mouse button.

**Drag and Drop Work Preferences**
Use the mouse to drag and drop a work preference to a selected interval in your schedule.

**To drag and drop a work preference in the schedule:**

1. In [Schedule Preferences details dialog box](#), from the [Set work preference drop-down list](#), select the appropriate preference.

2. **Click** the [Drag and drop selected preference](#) icon.

3. While holding the mouse button down, drag the cursor to the appropriate day and interval in the schedule and then release the mouse button.

**Result:** The work preference is painted in the appropriate place in the schedule.

**Note:** The Default duration is 30 minutes.

**Tips**

Use your mouse to adjust an existing work preference:

- To adjust its duration, point your mouse to its right or left border. When the cursor changes to a double-pointed arrow, click and hold, and then drag the border to adjust how much time this work preference occupies. When the work preference duration is correct, release the mouse button.
- To move it, click and hold on a selected work preference, drag it to the desired day and time slot and then release the mouse button.

**Work Preferences shortcut menu**

Several options are available from the Work Preferences shortcut menu to simplify schedule preference creation.

![Work Preferences shortcut menu](image)

Some tips for creating and managing work preference include:

- Right-click in the [Day](#) control or on any selected work preference interval to display the Work Preferences shortcut menu.
- Hold down the Ctrl key to select multiple preferences.
- Select one or more days from the [Day control](#) and then copy, paste or remove an entire day’s work preferences in one operation.
- Common keyboard shortcuts are available: copy (Ctrl+C), paste (Ctrl+V) and delete (Del).
- Select one or more work preferences or select a day from the [Day control](#), then select **Apply preference(s) across all days** to copy work preferences to all the days in the week.

**Note:** Preferences are not applied to days without shift constraints when you apply preference(s) across all days.

- To swap all the work preferences between two days, select a day from the [Day control](#), press and hold Shift and then select the second day from the Day control. Right-click and select **Swap preference(s)** from the shortcut menu.

**Tip:** You can also use **Swap preference(s)** to swap two selected work preferences between days.

- Select one day from the [Day control](#), right-click and select **View shift details** to review information about your work shift.
Schedule Preferences Dialog Box

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer. You also need the Allow Agent Preferences Security right to set your schedule preferences.

You use the Schedule Preferences dialog box to manage your defined schedule preferences.

To access the Schedule Preferences dialog box, do one of the following:

- In the My Schedule view, click the Preferences toolbar button.
- From the Optimizer menu, choose Schedule Preferences.

Result: The Schedule Preferences dialog box appears.

The Schedule Preference dialog box has two views: List View and Calendar View. Select the view that enables you to manage your schedule preferences in the way that is most convenient for you.

Tip: In either view, select the Show default or Show overrides check box to view one type of preferences at a time or display all schedule preferences by selecting both check boxes.

List View

The List View displays a table of your existing schedule preferences. Notice that in the List View, a default preference does not include a year in the Start Date or End Date and the Default check box is selected.
The calendar view is a graphical display of your default and override schedule preferences. Default preferences and preference overrides are highlighted in the indicated Default preference and Override colors.

While working in the Calendar View, you can:

- Double-click the Default preference or Override button to change the color used in the Calendar View.
- Use the left and right arrows in the calendar header to change the range of dates displayed.
- Resize the Schedule Preferences dialog box to change the number of months displayed.
Related Topics

Setting Your Schedule Preferences

Schedule Preferences Details Dialog Box

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer. You also need the Allow Agent Preferences Security right to set your schedule preferences.

You use the Schedule Preferences Details dialog box to define your schedule preferences. You use pre-defined work preference types to describe your preferred schedule and indicate these work preferences in fixed intervals. An interval can be as short as fifteen minutes or as long as you require.

Accessing the Schedule Preferences Details Dialog Box

To access the Schedule Preferences Details dialog box, in the Schedule Preferences dialog box, do one of the following:

- In the List View or Calendar View, click the Add button.
- In the List View or Calendar View, right-click and select Add preference entry from the shortcut menu.

Tip: Select a date or range of dates in the Calendar view before clicking the Add button or selecting Add preference entry. The selected date or date range becomes the Start date and End date in the Schedule Preferences Details dialog box.

- In the List View, select the appropriate preference and click the Edit button or right-click and select Edit preference entry.
- In the Calendar View, select anywhere in the range of dates for the preference and click the Edit button or right-click and select Edit preference entry.
The Schedule Preferences Details dialog box appears.

Understanding the Schedule Preferences Details Dialog Box

The Schedule Preferences details dialog box has a graphical interface in which you indicate your preferred activities (work preferences) in selected intervals through your work shift.

Some important features in this dialog box include:
1. The **Granularity** setting controls the size of the time intervals used in this dialog box. This in turn controls the size of the smallest interval you can paint. You can adjust this setting at any time, as needed.

2. You select a work preference from the **Set work preference** drop-down list before “painting” it onto the time interval grid.

   ![Set work preference drop-down list](image)

   **Note:** You can change the colors used for these work preferences. For more information, see [Optimizer Preference Colors](#).

3. Select a work preference from the Set work preference drop-down list and click the **Drag and drop selected preference** icon and then drag and drop the preference to the appropriate day and interval in the schedule and then release the mouse button.

   **Note:** The Default duration is 30 minutes. You can adjust the duration by moving the right or left border of the work preference.

4. You can select the name of a day or day(s) from the **Day control**. This selects all the defined work preferences for the selected day(s).

5. A solid color indicates a work preference that you have defined and saved.

6. A dotted pattern indicates a work preference that you have added or changed, but not yet saved.

7. A crosshatched pattern indicates the currently selected work preference(s). You can:
   - Select multiple work preferences and then copy, paste or delete these preferences.
   - Select a single preference and drag and drop it to another time or day and time in the schedule.

8. Point to any defined work interval or click on any interval to display its work preference details.

9. Gray areas in the schedule display indicate times that are outside your defined work shift.

   **Note:** Your CIC administrator configures shift constraints. These constraints include earliest shift start time and latest shift stop time. If a latest shift stop time is not defined, a gray area showing the shift end boundary does not appear.

   - Any schedule preferences that are outside your shift constraint range are ignored when the schedule is generated.
   - If you point to one of these gray areas, a screen tip reminds you that the indicated time is outside the range of your work shift.

10. Click the **Copy preference data** button to import preference details from an existing set of default preferences or preference overrides.

**Related Topics**

- [Setting Schedule Preference Details](#)
- [Working with Schedule Preferences](#)
Working with Your Schedule

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

If your company has implemented Interaction Optimizer and you have the appropriate licenses, you can display your work schedule. This section explains how to display and use your work schedule.

Related Topics
  - Displaying Your Schedule
  - Interaction Optimizer
  - Schedule Adherence
  - Using the My Schedule View

Displaying Your Schedule

Requirements: You can display the Optimizer schedule view only if you have the appropriate licenses. Also, you need the View Plug-ins Access Control right for the Optimizer Schedule. For more information, see Interaction Optimizer.

To display your schedule:
1. In the Create New View dialog box, set Group by to Categories.
2. From the list of categories, select Interaction Optimizer.
3. In the Views list, select My Schedule.
4. Click OK.

Result: The My Schedule view appears.

Related Topics
  - Change View Layout
  - Change View Order
  - Interaction Optimizer
  - Schedule Adherence
  - Using the My Schedule View
  - Working with Your Schedule

Using the My Schedule View

Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

The My Schedule view displays your work schedule. You can:
  - Monitor your schedule adherence
  - Change schedule dates
  - Configure schedule options
  - Print your schedule

My Schedule View

The My Schedule view is divided into several sections.
|   | Schedule Adherence | The Schedule Adherence section enables you to monitor and improve your adherence to the published schedule. It also tracks you to the opening of schedule bidding windows.  
   |   |   | You can compare your current activity to your current scheduled activity. If your current status does not correspond to an activity that matches the one for which you are currently scheduled, you are alerted by a change in background color in the **Current activity based on status** text box.  
   |   |   |   | The name of your next scheduled activity appears in the **Next scheduled activity** text box.  
   |   |   | This section also includes both digital and analog countdown timers to your next activity.  
|   | Published Schedule | This section displays your currently published schedule. Use the controls in the Schedule toolbar to select a Day, Week, or Month view of your schedule.  
   |   |   | The time axis in the displayed schedule is automatically adjusted for the daily start and end times you set for your Schedule. Use the scroll bar on the right side of the schedule display to view scheduled activities which occur outside the displayed times.  
|   | Date Selection | This calendar control enables you to adjust the dates displayed in the **My Schedule** view.  
   |   | To adjust the dates displayed in the **My Schedule** view:  
   |   | 1. Click the Days, Week, or Month buttons in the Schedule toolbar to select the appropriate view.  
   |   | 2. Select the appropriate day, week, or month from the calendar control.  
|   | Schedule Toolbar | This toolbar enables you to control your schedule display, view your Time-Off Requests, or set Schedule display options.  
   |   |   | Click the **Days**, **Week**, or **Month** toolbar buttons to select a schedule view.  
   |   |   | Click the **Time Off** toolbar button to view a list of your Time-Off Requests.  
   |   |   | Click the **Options** toolbar button to set display options for your schedule.  
   |   |   | Click the **Print** toolbar button to print a copy of your currently displayed schedule.  
   |   |   | Select an Activity in your currently displayed schedule and click the **Details** button to view Activity Details.  
|   | Schedule Status | The Schedule Status line displays the last published date of the currently displayed schedule. It also displays an error message if there is a problem in retrieving the schedule because of a licensing issue or a network failure.  

Republished Schedule

Your supervisor or other administrator may make adjustments to the schedule and then republish a revised version. You are alerted to a republished schedule in several ways in the My Schedules view.

- Days where the schedule changed are highlighted by a special color. This color appears on dates in the calendar control and also as a background to the name of the day and date in the Day view.

Tip: You can right-click in the calendar control on any of these republished dates and clear this highlighting after you notice the schedule has changed. You can also select the color used to indicate republished dates. For more information, see Optimizer General Settings.

- Also there is a tool tip on the “Day View.” If you point to the day and date (Wednesday, December 16, in this example), a tooltip appears indicating the day is highlighted because the schedule was republished for this day.
- A popup toast message appears alerting you to a republished schedule. It does not disappear until you deliberately close it.
- The Schedule Status line indicates when the schedule was republished and lists the dates affected by this new schedule.

Related Topics
Displaying Your Schedule
Interaction Optimizer
Working with Schedule Bidding
Schedule Adherence
Working with Your Schedule

Schedule Adherence

Requirements: Only agents with the appropriate licenses and rights can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

If your company uses Interaction Optimizer, then your status setting is used to track Real-Time Adherence to the published schedule. Adherence to the published schedule is defined as an agent’s status being consistent with his or her currently scheduled activity.

Interaction Optimizer tracks whether you are available when you are supposed to be, and if you take breaks and mealtimes as scheduled. Interaction Optimizer can trigger alerts which a supervisor can see in Interaction Supervisor when you are out of compliance.

Interaction Optimizer displays a toast pop-up message when a new, scheduled activity starts and you have not set your status correctly.

Note: If the Optimizer "My Schedule" view is not visible when the toast message appears, the message remains visible until you close it. This ensures that you are alerted you are out of adherence if you are away from your desk when the toast message appears.

Warning: It is very important that you set your status accurately whenever your status changes. For more information, see Set Your Status.

Related Topics
Displaying Your Schedule
Interaction Optimizer
Using the My Schedule View
Working with Your Schedule

Print Your Optimizer Schedule
Requirements: Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

You can print your Optimizer Schedule from the My Schedules view.

To print your schedule:

1. In the My Schedule view toolbar, click the Print button.

   Result: The Print Options dialog box appears.

2. From the Print style drop-down list, select one of the following:

   - Select **Daily**, **Weekly**, or **Monthly** to print a schedule that corresponds to the Day, Week, or Month views in the My Schedule view.
   - Select **Yearly** to print a single page calendar for the selected year.
   - Select **Activity Details** to print a list of scheduled activities, along with start and end times, for the selected dates.

3. From the Start date and End date drop-down lists, select the appropriate date range.

4. From the Print color style drop-down list, select a style for backgrounds used in headings and activities.

5. Set Maximum pages to a desired maximum number of pages in the calendar printout.

6. If you are printing a Weekly or Monthly schedule, in the Pages per item drop-down list, select whether the schedule for each week or month should print on one or two pages.

7. Select the Include date header check box to include the selected date range in a header on each page of the printed schedule.

8. Do one of the following:

   - Select Print.
   - Select Preview to see your schedule in the Print Preview window and then select the Print icon from the toolbar.
Working with Schedule Bidding

Schedule bidding is a process by which you can rank and bid on schedules prior to schedule assignment. The Scheduling Administrator picks the agents who are allowed to bid, evaluates all agent bids, and assigns schedules. The schedule you are assigned is in effect for a specific length of time or until the next round of schedule bidding. You receive the same schedule every week until the end of this period.

Note: If your Scheduling Administrator enables you to indicate a schedule choice, you can use either Schedule Preferences or Schedule Bidding, but not both.

Schedule: A schedule is all the activities one agent performs in a week. For example, one schedule could have activities assigned from 8:00 AM to 4:30 PM on Monday through Friday.

Biddable Schedule: A biddable schedule is one possible schedule for an agent.

Schedule Bid: A schedule bid is a set of many biddable schedules. An agent submits a bid to be assigned his or her preferred schedule in this set of schedules.
- **Bidding window**: A bidding window is the interval during which bids are accepted for a Schedule Bid.

The schedule bidding process is simple:
1. The Scheduling Administrator generates several biddable schedules and assembles them in a Schedule Bid.
2. Optionally, you see a desktop alert when the bidding window opens.

   **Note**: The **Notify about new bid(s)** option controls whether you receive this desktop alert. For more information, see Optimizer Schedule Bidding Settings.

3. You rank the available schedules and submit your bid. See **Rank and Bid for Schedules**.

   **Tip**: You can bid multiple times; only your last bid is considered when agent bids are processed. Also you can save your preferred schedule view and last saved sort order in the **Schedules for Bidding Dialog Box**. For more information, see Optimizer Schedule Bidding Settings.

4. Optionally, a reminder appears in the Optimizer Schedule Reminders dialog box when the bidding window is about to close.

   **Tip**: Double-click a Schedule bid reminder to review the possible schedules and submit a bid. You can display the Optimizer Schedule Reminder dialog box at any time by selecting **Reminders** from the **View** menu.

   **Note**: The **Remind about upcoming deadlines** option controls whether a reminder appears in the Optimizer Schedule Reminders dialog box when the Bidding window is about to close.

5. At a time determined by the Scheduling Administrator, the bidding window closes.

6. The Scheduling Administrator processes the bids, assigns shifts, and then publishes the schedule.

After the bidding and assignment cycle is complete, you can:
- View your assigned schedule in the **My Schedule page**.
- Review your history of processed bids for information on how the bid was evaluated. For more information, see **Review Processed Schedule Bids**.

**Related Topics**
- Optimizer Schedule Bidding Settings
- Rank and Bid for Schedules
- Review Processed Schedule Bids
- Schedules for Bidding Dialog Box
Rank and Bid for Schedule

Interaction Optimizer: Only agents with the appropriate licenses and rights can see their work schedules in the CIC client. Also, your CIC administrator must enable your "Schedule Bidding" Optimizer Security setting. For more information, see Interaction Optimizer.

If your Scheduling Administrator enables you to bid on schedules, you can rank potential schedules in order of most to least-desired and then submit a bid. You see a desktop alert when the Bidding window is open.

Tip: You can determine which columns appear in the Schedule Ranking area. For more information, see Schedules for Bidding Dialog Box.

To rank and bid for schedules:
1. Do one of the following:
   - In the Optimizer Schedule Reminder dialog box, double-click a Schedule bid reminder.
   - From the Optimizer menu, select Schedule Bidding, then select Manage Active Bid(s).
   
   Result: The Schedules for Bidding Dialog Box appears.
2. Review the possible schedules. You can adjust the schedule view by doing any of the following:
   - Click Day or Week to switch between a detailed view of each day's shift and a summary view of the shift start and end times for each day.
   - Click Hide Activities or Show Activities to display a shift as a solid bar or to display the schedules times for ACD work, breaks, mealtimes, meetings and other activities in each shift.

   Note: Your CIC administrator must enable you to bid based on activities in order for you to have the option to hide or show activities.

   - In the Day view, click the Expand Control or Minimize Control next to a Schedule name to display each day's shift or a Summary Bar for an entire week's shifts.

   Tip: You can reuse your preferred Shift View in future bids. For more information, see Optimizer Schedule Bidding Settings.
3. Rank the schedules in order of preference.

   Rank your most preferred schedule as "1." Then rank the remaining schedules in order, assigning the highest bid number to your least preferred schedule.

   Note: Changing the order of the Schedule names in the Schedule Ranking section of the Schedules for Bidding dialog box automatically adjusts the Bid number.

   - Click the Sort icon to select criteria to automatically rank the available schedules. Sort criteria are honored one by one in priority order determined by the order in this list. Use the toolbar in the Sort Criteria dialog box to set your sort criteria.

   Tip: You can save your sort order and automatically use it to rank schedules for future bids. For more information, see Optimizer Schedule Bidding Settings.
Select a Schedule name and click a **Move Up**, **Move to Top**, **Move Down**, or **Move to Bottom** icon to adjust the ranking of the schedule.

Right-click a Schedule name and select a move action from the shortcut menu. Or press the **Shift** key and select two schedule names and select **Swap** from the shortcut menu.

Tip: Keyboard shortcuts are available for these actions. Press **Alt+Up** to Move Up, **Alt+Home** to Move to Top, **Alt+Down** to Move Down, and **Alt+End** to Move to Bottom.

Select two Schedule names and click the **Swap** icon to switch the ranking of the selected schedules.

Tip: You can also use the keyboard shortcut **Alt+S** to switch ranking.

Click the **Print** icon to print the information currently displayed in the Schedule for Bidding dialog box.

Tip: You can also right-click in the **Schedule Bid View** and select **Print**.

4. When you have finished ranking the possible schedules, click **Submit**.

**Result:** Your bid is submitted and the Schedules for Bidding dialog box closes.
Tip: You can bid multiple times, only your last bid is considered when agent bids are processed.

Related Topics
- Working with Schedule Bidding
- Review Processed Schedule Bids
- Schedules for Bidding Dialog Box

Review Processed Schedule Bids

Interaction Optimizer: Only agents with the appropriate licenses and rights can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

The Processed Bids dialog box contains a history of your schedule bids.

To review a bid:
1. From the Optimizer menu, select Schedule Bidding, then select View Processed Bids.
2. In the Processed Bids dialog box, select a bid.

Result: Details about how the bid was ranked appears in the Bid Information section.

Note: To see information about your rank in the group of agents bidding for preferred schedules, you must have the “Agent can see rank” and “Agent can see relative rank” Optimizer Security rights.

Related Topics
- Working with Schedule Bidding
- Rank and Bid for Schedules
- Schedules for Bidding Dialog Box
Schedules for Bidding Dialog Box

Interaction Optimizer: Only agents with the appropriate licenses and rights can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

Use the Schedules for Bidding Dialog Box to rank proposed schedules and submit bids for preferred schedules.

Note: This example is the Day view. Scheduled activities are displayed.

The Bid Information section contains:

- Schedule Effective Dates: Once bids have been accepted and processed, the assigned schedules are in effect for this period.

  Note: If an ending date is not indicated, the assigned schedules are in effect until another bidding period opens.

- Bidding Window: This is the period during which you can submit a schedule bid. The Scheduling Administrator controls how long a set of schedules is open for bids.

- Rank: This indicates your rank in the group of agents bidding for preferred schedules.

  Note: To see rank information, you must have the "Agent can see rank" and "Agent can see relative rank" Optimizer Security rights.
<table>
<thead>
<tr>
<th>2</th>
<th>Toolbar</th>
<th>Use the tools available here to rank the proposed schedules in order of preference. The tools also enable you to change the way the schedules are displayed.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tip:</strong> The <strong>Reuse last saved schedule bid view settings</strong> and the <strong>Reuse last saved schedule bid sort order</strong> options in Optimizer Schedule Bidding Settings enable you to reuse many of the selections you make from this toolbar.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Day and Week:</strong> Click the appropriate icon to switch between a detailed view of each day’s shift and a summary view of the shift start and end times for each day.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Hide Activities / Show Activities:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Click <strong>Hide Activities</strong> to display a solid bar for the hours worked during a shift. Hiding activities in a Week view may result in similar schedules being consolidated into a single copy. For more information, see Similar Schedules.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Click <strong>Show Activities</strong> to display scheduled times for ACD work, breaks, mealtimes, meetings and other activities appear in the Day view.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Note:</strong> Your CIC administrator must select the <strong>Enable activity bidding</strong> setting in ICBM to give you the option of hiding or showing activities. If this option is not enabled for the scheduling unit or your agent group, you cannot see the activities in biddable schedules. In that case, you see a green bar extending from start time to stop time of the biddable schedule.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Sort:</strong> Click <strong>Sort</strong> to select criteria to automatically rank the available schedules. You can sort schedules by earliest or latest shift start times, earliest or latest meal breaks, most or least weekly paid hours, or any combination of these and other criteria.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Move Up, Move to Top, Move Down, and Move to Bottom:</strong> Select one or more schedule names and use the “Move” tools change the ranking of the schedule.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Swap:</strong> Select two schedule names and click <strong>Swap</strong> tool to switch the ranking of the selected schedules.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Print:</strong> Print the information currently displayed in the Schedules for Bidding dialog box.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Schedule Ranking</td>
<td>Use this list of available Schedules to rank them from most to least preferred.</td>
</tr>
<tr>
<td><strong>Rank your most-preferred schedule</strong> as 1.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Rank your least-preferred schedule</strong> with the highest possible Bid number. This varies depending on the number of available schedules.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Tip:</strong> Right-click in the Schedule Ranking area to select the columns to display in this area: You can display Schedule name, Paid Hours for Week, and Total Hours for the Week.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Schedule Bid View</td>
<td>Use the <strong>Day</strong> and <strong>Week</strong> tools to control how schedules appear in this part of the Schedules for Bidding window. Switch between a detailed or summary view of each shift in the proposed schedules.</td>
</tr>
<tr>
<td><strong>Note:</strong> The example at the beginning of this topic is the Day view with Activities displayed.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Tip:</strong> Right-click in this area to display a shortcut menu that enables you to switch views, sort schedules, zoom in or out, print the information currently displayed in the Schedule for Bidding dialog box, and expand or collapse all bid schedules. Also, you can save your preferred view settings by selecting <strong>Reuse last saved schedule bid view settings</strong> in the Optimizer Settings properties details pane of the Configuration dialog box. For more information, see Optimizer Schedule Bidding Settings.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Expand or Minimize Control</td>
<td>In the <strong>Week</strong> view, select a schedule and then:</td>
</tr>
<tr>
<td>• Click the <strong>Expand</strong> control (+) to display each day’s shift.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Click the <strong>Minimize</strong> control (−) to display only the Schedule Summary Bar.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Tip:</strong> You can also right-click in the <strong>Shift View</strong> and select <strong>Expand all bid schedules</strong> or <strong>Collapse all bid schedules</strong>.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Schedule Summary Bar</td>
<td>Point to the Schedule Summary bar to display a tooltip containing an overview of the shifts in the selected schedule.</td>
</tr>
</tbody>
</table>
This section summarizes your bidding history for this set of possible schedules. You can bid multiple times. The last bid you submit is the one used when the Scheduling Administrator processes the bids and awards schedules.

**Similar Schedules**

If you Hide Activities, some very similar schedules appear to be identical. Schedules are considered similar if they same paid and total time. Similar schedules also contain the same number of activities and the activities in the schedules are similar. Two or more activities are similar if:

- They have the same start and end time on the same date.
- They are all counted as paid time or none of them are counted as paid time.
- They all count towards contiguous work time or none of them count towards contiguous work time.

These similar schedules appear as one line in the Week view. The Similar Schedules icon appears and flashes when this occurs. The icon tooltip explains why you may see fewer schedules when you hide activities.

**Week View with Activities Hidden**

If your CIC administrator has not enabled activity bidding in ICBM or if you elect to Hide Activities in the Week view, the shift for each day appears as a green bar. If you minimize a schedule in this view, you see only a gray bar representing the earliest start time and latest end time for all shifts in the schedule.

**Day View**

The Day view makes it easy to see differences in shift duration and relative start and end times. Pointing to a shift displays a tooltip with shift start and end times.
**Working with Time-Off Requests**

**Requirements:** Only users with the appropriate licenses and configuration settings can work with time-off requests in the CIC client. For more information, see [Interaction Optimizer](#).

The Time-Off Request feature of Interaction Optimizer enables you to:
- **Submit** a time-off request.
- **View** your approved and pending time-off requests.
- **Make changes** to a pending time-off request.

**Note:** You cannot make changes to a "Pending" or "Approved" time-off request.

- **Cancel** a time-off request that has not yet been approved or denied.
- **Display** selected time-off requests.
- **Export** a complete list of your time-off requests to an HTML file

**Using the Time Off Requests List dialog box**

The Time Off Request List dialog box is available from the Optimizer menu.

To access the Time Off Request List dialog box, do one of the following:
- From the My Schedule view toolbar, click the **Time Off** button.
- From the **Optimizer** menu, select **Time Off Requests**.

**Result:** The Time Off Requests List dialog box appears.
In the Time Off Request List dialog box, you can:

- Sort the table by the values in a column by clicking a column heading.

**Note**: Time-Off Requests are sorted by start date and time (Start Time) by default when you first open the Time Off Request List dialog box.

- Select an existing time-off request by clicking the button at the beginning of a row.
- Work in any open window while the Time Off Request List dialog box is open.

  For example, you can click the CIC client window to pick up a new interaction while leaving the Time Off Request List dialog box open.

- Resize the Time Off Request List dialog box.

**Special Features**

Some of the special features of the Time Off Request List dialog box include:

- **Status Change**

  After you submit a new Time-Off Request, a desktop alert (toast) can appear to alert you that the status of one or more of your requests has changed. When you open the Time Off Request List dialog box, or close and reopen it, the row containing a newly updated time-off request is highlighted.

- **Text Color**

  Requests that were approved since the last time you opened this dialog box have green text. Requests that were denied have red text.

- **Context-Sensitive Buttons**

  Button availability depends on the current context of the grid. The buttons are completely row-sensitive and, based on the currently selected Time-Off Request, are appropriately enabled or disabled.

  For example, the Edit button is enabled only if you select a "Pending" Time-Off Request and is not available for "Approved" requests. The Add button is available if you are not currently editing an existing Time Off Request.

- You can view a tooltip containing a detailed description by pointing to the Notes cell.

**Related Topics**

- Cancel a Time Off Request
- Edit a Time-Off Request
- Export a List of Time-Off Requests
- Filter Time-Off Requests
- Submit a Time-Off Request
- View Time-Off Requests

**Submit a Time Off Request**
**Requirements:** Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see Interaction Optimizer.

You can submit a time-off request at any time.

**To submit a time-off request:**

1. Do one of the following:
   - From the My Schedule view toolbar, click the Time Off button.
   - From the Optimizer menu, select Time Off Requests.

   **Result:** The Time Off Request List dialog box appears.

2. In the Time Off Request List dialog box, click the Add button.

   **Result:** The Time Off Request dialog box appears.

3. From the Type drop-down list, select Full Day or Partial Day.

4. From the Activity drop-down list, select the activity that describes the time-off request.

5. In the Length/day (hh:mm) text box, use the spin control to indicate how much time-off per day you want to take.

5. Click the down arrow in the Start date/time drop-down list and use the calendar control to select the start date for your time-off request. If you are making a Partial Day time-off request, use the spin control to select a start time for your time-off request.

   **Note:** When you make a Partial Day Time Off Request, the appropriate Stop date/time is automatically calculated after you enter the Length and Start date/time.

6. If you are making a Full Day Time Off Request, click the down arrow in the Stop date/time drop-down list and use the calendar control to select the stop date for your time-off request.

7. Optionally, in the Notes text box, enter an explanation or other description for the time-off request.

8. Do one of the following:
To submit the time-off request, click **OK**.
To discard the time-off request, click **Cancel**.

**Related Topics**
- [Cancel a Time Off Request](#)
- [Edit a Time-Off Request](#)
- [Export a List of Time-Off Requests](#)
- [Filter Time-Off Requests](#)
- [View Time-Off Requests](#)
- [Working with Time-Off Requests](#)

---

**View Time-Off Requests**

**Requirements:** Only agents with the appropriate licenses can see their work schedules in the CIC client. For more information, see [Interaction Optimizer](#).

You can view a list of all your pending and approved time off requests. You can also view the details of a selected time off request.

**Note:** For more information about viewing and managing your time-off requests, see [Using the Time Off Request List dialog box](#).

To edit a time-off request:

1. Do one of the following:
   1. From the Optimizer menu, select **Time Off Requests**.
   1. From the My Schedule view toolbar, click the **Time Off** button.

   **Result:** The **Time Off Requests List dialog box** appears.

2. In the Time Off Request List dialog box, select a time-off request.

3. Click the **View** button.

   **Result:** The Time Off Request dialog box appears.
Edit a Time Off Request

Requirements: Only users with the appropriate licenses and configuration settings can work with time-off requests in the CIC client. For more information, see Interaction Optimizer.

You can make changes to a pending time-off request. You cannot edit an approved or denied time-off request.

To edit a time-off request:
1. Do one of the following:
   - From the Optimizer menu, select Time Off Requests.
   - From the My Schedule view toolbar, click the Time Off button.

Result: The Time Off Requests List dialog box appears.
2. In the Time Off Request List dialog box, do one of the following:
   - Double-click the selected time-off request.
   - Select a pending time-off request and click the Edit button.

   Result: The Time Off Request dialog box appears.

3. Make any necessary changes.

   Tip: For detailed instructions on entering information in the Time Off Request List dialog box, see Submit a Time-Off Request.

4. Do one of the following:
   - Click the OK button.
Result: The changes made to the time-off request are saved.

- Click the Cancel button to undo any changes made.

Result: Any changes you made to this time-off request are discarded and it reverts to its last saved version.

Related Topics

- Cancel a Time Off Request
- Export a List of Time-Off Requests
- Filter Time-Off Requests
- Submit a Time-Off Request
- View Time-Off Requests
- Working with Time-Off Requests
Cancel a Time-Off Request

Requirements: Only users with the appropriate licenses and configuration settings can work with time-off requests in the CIC client. For more information, see Interaction Optimizer.

You can cancel any pending time-off request. You cannot cancel approved or denied time-off requests.

To cancel a time-off request:
1. Do one of the following:
   - From the Optimizer menu, select Time Off Requests.
   - From the My Schedule view toolbar, click the Time Off button.

   Result: The Time Off Requests List dialog box appears.

2. In the Time Off Request List dialog box, select a pending time-off request by clicking the button at the beginning of the row containing the request.

   Tip: You can select multiple time-off requests by holding down the Ctrl key and clicking anywhere in the rows containing the requests.

   Result: The Edit and Cancel buttons become active.

3. Click the Cancel button or right-click and select Cancel Request from the shortcut menu.

   Note: You must use the Remove button if you are deleting multiple time-off requests. You cannot use the shortcut menu.

   Result: A “Do you really want to the selected time-off request?” message appears.

4. Click Yes.

   Result: The time-off request is canceled and removed from your list.

Related Topics
- Edit a Time-Off Request
- Export a List of Time-Off Requests
- Filter Time-Off Requests
- Submit a Time-Off Request
- View Time-Off Requests
- Working with Time-Off Requests

Export a List of Time-Off Requests
Requirements: Only users with the appropriate licenses and configuration settings can work with time-off requests in the CIC client. For more information, see Interaction Optimizer.

You can export your time-off requests to an HTML file and display your time-off requests in your default browser window. From there, you can print a list of your time-off requests or paste a list of time-off requests in another application.

To export a list of time-off requests:
1. Do one of the following:
   - From the Optimizer menu, select Time Off Requests.
   - From the My Schedule view toolbar, click the Time Off button.

   Result: The Time Off Requests List dialog box appears.

   ![Time Off Requests List dialog box](image)

2. In the Time Off Request List dialog box, click the Export button.

   Result: Your time-off requests are displayed in your default browser window.

   ![Time Off Request List](image)

   Current Filter Settings: Start Date = 11/14/2015, End Date = 5/31/2015, Types = Full Day | Partial Day, States = Approved | Denied | Canceled | Pending

3. Use your browser’s features to do any of the following:
   - Print a list of your time-off requests.
   - Select all the text on the webpage and paste it in another application.
   - Save the current list of time-off requests in another file, preserving it for future reference.

4. When you have finished working with this list of time-off requests, close your browser window.

   Result: The Time Off Request List dialog box reappears.
Filter Time-Off Requests

Requirements: Only users with the appropriate licenses and configuration settings can work with time-off requests in the CIC client. For more information, see Interaction Optimizer.

You can control which of your time-off requests appear in the Time Off Requests List dialog box.

To filter your time-off requests:

1. Do one of the following:

   - From the My Schedule view toolbar, click the Time Off button.
   - From the Optimizer menu, select Time Off Requests.

   Result: The Time Off Request List dialog box appears.

2. In the Time Off Request List dialog box, click the Filter button.

   Result: The Filter Time Off Requests dialog box appears.
3. Set the **Type**, **Date range**, and **State** parameters.

4. Click **Apply**.

**Related Topics**
- [Cancel a Time Off Request](#)
- [Edit a Time Off Request](#)
- [Export a List of Time-Off Requests](#)
- [Submit a Time-Off Request](#)
- [View Time-Off Requests](#)
- [Working with Time-Off Requests](#)
Interaction Process Automation

**Requirements:** Only agents with the appropriate licenses and rights can use Interaction Process Automation. For more information, see IPA User Licenses and IPA User Rights.

Interaction Process Automation (IPA) is a communications-based process automation system that manages business processes by routing work items to qualified and available members of your organization in a defined and controlled manner.

For example, a customer could place an order, service request, loan application, or insurance claim by completing a form on your company website. Or, an agent could take preliminary information over the phone and launch the appropriate process. IPA then routes the form to the first available agent who is qualified to process it or to the most appropriate workgroup queue. This form appears as a work item in the agent's My Work Items view or in the appropriate workgroup queue, just like any other ACD-routed interaction. If an agent does not pick up the work item (form) within a defined period of time, CIC routes it to the next available and qualified agent or workgroup. After an agent picks up the work item and completes the necessary task for processing it, IPA could then forward the application to an available supervisor for approval.

**Using IPA**

If your PureConnect administrator assigns you the appropriate license and user rights in Interaction Administrator, you can:
- pick up a work item and complete a necessary task
- launch a process that routes work items to other members of your organization
- search for an existing process
- view interactions that are associated with a specific instance of a process

**Note:** You do not need an IPA license to transfer a work item. For more information, see Transfer a Work Item.

**IPA Integration Differences**

There are differences between IPA support in Interaction Connect and Interaction Desktop.

**Warning:** One important difference is that clicking the X to close the Work Item Viewer in Interaction Connect does not save any data you entered or changed. It puts the Work Item in a state where you cannot work on it or disconnect it until the session times out which can take several minutes.

**Interaction Connect**

- Work Items appear in My Interactions.
- Can filter work items by multiple work item categories
- The Work Item viewer website control will not load websites that specify that they cannot be hosted in an iframe.

**Interaction Desktop**

- Work Items appear in the Work Item view.
- Can associate an interaction with a process.
- Can search for an already launched process.
- Can display Process Details.
- Automatically picks up a work item routed to you after launching a process.
- Can add Notes to a Process instance.
- Displays Work Item Reminders.
- Displays Work Item Warnings.

**User Licenses**
The following licenses enable you to use IPA features. The PureConnect administrator assigns these licenses in Interaction Administrator.

**Note:** Each license in this list enables you also to use the IPA features included in all the previous licenses in the list. That is, the Group Routed Work Items license includes the Direct Routed Work Items license. The Process Monitor license includes both of the Routed Work Items licenses. The Process Designer license includes all the other licenses.

- **Direct Routed Work Items** (I3_ACCESS_IPA_USER) license: Enables you to launch any process to which you have rights. It also enables you to receive Work Items that are directly routed to you.
- **Group Routed Work Items** (I3_ACCESS_IPA_USER_ACD) license: Enables you to receive Work Items that are either routed to you directly or as a member of a workgroup (similar to an ACD queue).
- **Process Monitor** (I3_ACCESS_IPA_MONITOR) license: Enables you to view process status and details in the Process Monitor or to use Process Reporting in IC Business Manager Applications.
- **Process Designer** (I3_ACCESS_IPA_DESIGNER) license: Enables you to use the Process Designer to create and modify IPA processes or to use Process Reporting in IC Business Manager Applications.

**Note:** For more information about designing processes, see the *Interaction Process Automation Technical Reference* and the *Interaction Process Automation Designer Help*.

**User Rights**

Your PureConnect administrator can assign the following **Processes Access Control rights** to you in Interaction Administrator. These rights control which IPA functions you can use.

**Note:** The **View Queue Columns** Access Control right determines whether you can display the **Associated Process** column in My Interactions or other queue view.

You can be assigned these rights for all process instances created from all or selected process definitions. For example, your process designer may create process definitions for a car loan, a new account, and a home improvement loan. You could be assigned the rights to launch all of these processes or have the right only to launch a car loan process.

These rights are independent of each other, not cumulative like IPA licenses. For example, you could be able to manage a process, but be unable to launch it in the CIC client if you had only the Manage Process right to that process.

In addition, the following Interaction Process Automation rules apply:
- If you launched the process, view rights for that process are implied.
- If you own the process, launch, view, and modify rights are implied.

**Types of Access Control Rights for Processes**

- **View Processes**: Enables you to search for a process and view process details.
- **Launch Processes**: Enables you to launch processes in the CIC client.

**Note:** The process designer must first create and publish the process.

- **Manage Processes**: In the CIC client, this enables you to remove interaction associations from a process, retry or cancel a process, and view the Actions or Process Variables tabs in the Process Details dialog box. In the Process Monitor, it enables you to manage and modify processes. Managing a process includes canceling a process or changing data elements in a process.

**Note:** Process Monitor is a separate application and is not part of the CIC client. It is an IC Business Manager module and an IC Server Manager module that an administrator can use to monitor, track, or interact with running process instances. For more information, see the *Interaction Process Automation Designer Help*.

**User Status**

In order to receive ACD-routed work items, you must set your status to a type that indicates you are available for ACD (Automatic Communication Distribution). Your CIC system administrator determines in Interaction Administrator which user statuses indicate ACD availability. For example, an "Available" status may indicate you are available for ACD, but an "Available, Follow-Me" status could indicate you are not available for ACD. You can receive direct-routed or transferred work items regardless of your status.
IPA Security Specifications

IPA security specifications control access to secured data in work items. For example, the ability to view or edit social security numbers or credit card numbers can be restricted to users who are members of the appropriate IPA security specification.

---

**Note:** Your CIC administrator configures IPA security specifications and assigns them to users in Interaction Administrator. Contact your CIC administrator if you have questions about IPA security specifications.

---

When a work item containing secured data is routed to you, one of the following can happen:

- If you **belong** to the necessary IPA security specifications for all the **required** data fields or controls in the work item, you see the work item. Any **non-required** data fields that call for a security specification to which you do not belong are obscured.

  ![Image of secured data fields](image)

- If you **do not belong** to the necessary IPA security specification for any of the **required** data in the work item, you see a **Work Item Warning**. A **Work Item Alert** (toast message) can also appear on your desktop. The work item is placed on **hold**.

  ![Image of Work Item Warning](image)

  **Tip:** You can transfer the work item to a user who belongs to the appropriate security specification or ask your CIC administrator to assign you to the necessary security specification.

---

Related Topics

- [Interaction Process Automation Terminology](#)
- [Processes](#)
- [Work Items](#)
Interaction Process Automation Terminology

**Requirements:** See [Interaction Process Automation](#).

This topic defines Interaction Process Automation (IPA) terms that apply to using IPA. Terms that apply to designing and modifying IPA processes are discussed in the *Interaction Process Automation Designer Help*.

- **Action:** The smallest unit of work. A process consists of structured groups of actions. Actions can include completing a work item, accessing a database, invoking a Web service, calling a handler, interfacing with a mainframe or third-party application, sending email, queuing work items for groups of people, and more.

- **Active:** A process is either active or inactive. A process becomes active when it is published. An administrator can deactivate a process to stop people from using it. The CIC administrator or an IPA process designer can reactivate a process.

- **Form:** The user interface displayed when you pick up a work item. It also includes the work item category, description, and due date of the assigned work.

- **Launch a process:** A process can be initiated (launched) in different ways depending on how it is designed. For example, processes can be launched by a CIC client user or a handler.

- **Process Definition:** A Process Designer creates a process definition. A process is defined first in terms of states. A process is a group of states, running like an assembly line. States define the pipeline through which work flows. Each state is comprised of a series of tasks and actions.

- **Process Instance:** When a process is launched, a new process instance is created from the selected process definition. An instance is a running process. Multiple instances of the same process can run at the same time.

- **Task:** A sequence of actions performed by the CIC server and/or CIC client users to achieve a specified result.

- **Work Item:** A work item is a form that is presented to a CIC client user to gather information. When the corresponding process is launched, work items appear in the *My Work Items* view.

- **Work Item Interaction:** A related interaction, such as a call or fax, which is associated with a work item. Interaction Desktop users can search for a process and display its associated interactions.

- **Work Item State:** The current condition of a work item. A work item state is similar to an *interaction state*. For more information, see *Work Item States*.

**Related Topics**
- [Interaction Process Automation](#)

Processes

**Requirements:** See [Interaction Process Automation](#).

A process is a defined, ordered series of actions taken by Customer Interaction Center and CIC client users to achieve a specific end result. CIC client users are prompted to complete work as part of a process. Processes can also perform actions that involve accessing web sites. For example a process could access a website to look up required information, such as a vehicle’s VIN number. The administrator who designs a process determines what actions occur during a process.

For example, your company could have a loan application process that requires several steps. These steps are performed by different CIC client users or automated Customer Interaction Center functions. The process includes actions for collecting, verifying, and evaluating information in the loan application, making a decision to accept or reject the application, and finally notifying the applicant of the decision.

If you have View Process [IPA User Rights](#), you can:

- Add Notes to a Process Instance

If you have an [IPA User License](#) and the appropriate [IPA User Rights](#), you can do any of the following:

- Associate an Interaction with a Process
- Display the Search Process View
- Launch a Process
- Remove a Process Association
- Search for a Process
- View Process Details

**Related Topics**
- [Working with Interaction Process Automation](#)
- [Interaction Process Automation Terminology](#)
- [Work Items](#)
Display the Search Processes View

Requirements: Only agents with the appropriate licenses and rights can use Interaction Process Automation. For more information, see IPA User Licenses and IPA User Rights.

The Search Processes view enables you to locate a specific process instance or display a list of selected process instances. Before you can use the Search Processes view, you must display it.

Tip: For more information about additional ways to display the Search Processes view, see Add or Close Views.

To display the Search Processes view:

1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Process Automation.
2. In the Views list, select Search Processes.
3. Click OK.

Result: The Search Processes view appears.

Tip: You may find it easier to use this view to associate a process with an interaction if you display the My Interactions and Search Processes views side by side as shown below. For tips on moving this view to the most convenient location for your use, see Change View Layout.

Related Topics
Processes

Search for a Process

Requirements: Only agents with the appropriate licenses and rights can use Interaction Process Automation. For more information, see IPA User Licenses and IPA User Rights.

Before you can associate a process instance with an interaction or view the details of a process instance, you must first find it.

To search for a process:

1. Do one of the following:
   - Select the Search Processes view.
   - Click the magnifying glass in the Processes toolbar.
2. Do one of the following:
   - In the search text box to the left of the Search button, type all or part of a process variable value and then click the Search button.
Tips for using process variables:

Process variables include the process ID, the name of the user who launched the process (initiator), and process-specific details such as a customer’s ID number.

Process-specific variables may not be the same for each process. They are defined by the person who designed the process.

To search by name, type all or part of a user’s display name. (Formatting of display names is controlled by your CIC administrator.)

No matter what variable you use to search, a “Begins with” search is used. For example, you can enter just the first few characters of a name or identification number for a search.

- Click the down arrow next to the Search button to specify advanced search criteria. Select the appropriate criteria and click OK.

Tips for using advanced search criteria:

Advanced search criteria are used in conjunction with the search criteria you specify in the search text box to the left of the Search button.

The Advanced Search Criteria dialog box enables you to set a date range and select a type of process.

All of the criteria specified in the Advanced Search Criteria dialog box apply to all future searches until changed by you. These settings are saved when you log off or restart the client.

Result: Search results appear in a table in the Search Processes view or Search Processes dialog box.

Note: You see a message in the Search Results dialog box if your search returns more than the allowed maximum number of results. The Search Results limit is configured by your CIC administrator on the CIC server.

3. Do any of the following in the search results table.
• Resize the Search Process dialog box or Search Processes view to display more information.
• Rearrange the column order by clicking and holding on a column heading, dragging it to the desired location and then releasing the column heading.
• Click a column heading to sort it in ascending order, click again to sort in descending order.
• Double-click a selected Process to View Process Details.

Related Topics
 Processes
 View Process Details

Launch a Process


Properly licensed and authorized CIC client users can launch a process. Customers may also be able to launch a process from your company's website, if this option is available and appropriately configured.

To launch a process:

1. Do one of the following:
   • Type all or part of a process name in the Processes toolbar and press Enter.
     Result: If this matches only one process name, then pressing Enter launches the process. If not, continue to the next step.
   • Click the down arrow in the Processes toolbar.
   • In My Interactions, right-click an interaction and, from the shortcut menu, select Process Automation > Launch Process.

   Note: This method both launches a process and associates it with an interaction. You cannot launch a process from an interaction in a User or Workgroup queue that you are monitoring.

2. Do one of the following:
   • In the Recent Processes list, click the name of the appropriate process.
   • In the Launch Process dialog box, select the appropriate process and click Launch.

   Result: One of two things happens:
   • You are alerted to pick up a work item.
   • If the work item is routed to another user or it takes a more than a few seconds to route the initial work item to you, the Process Started dialog box appears. Click OK.

Related Topics
 Processes

Associate an Interaction with a Process

Requirements: Only agents with the appropriate licenses and rights can use Interaction Process Automation. For more information, see IPA User Licenses and IPA User Rights. The View Queue Columns Access Control right determines whether you can display the Associated Process column in My Interactions or other queue view.

You can associate selected interactions with a process instance. This association enables you to review the interactions (calls, email messages or other types) that are related to a process instance such as a loan application. Associated interactions could include the initial customer email request for an application and agent or customer follow-up calls.

Each process instance can be associated with multiple interactions, but an interaction can be associated with only one process instance. For example, your company has a process for applying for a car loan. You can associate your current interaction (a call from a customer) with the car loan process instance that represents this customer’s application. You or another agent can create as many instances of the car loan process as necessary, one for each loan application. Each car loan process instance remains separate and you can associate a call, email, or other interaction with the appropriate process instance, not with the car loan process in general.
Using the shortcut menu

You can use the interaction shortcut menu to associate your current interaction with a process. Select the interaction in My Interactions. You cannot select an interaction in another user’s queue or a workgroup queue and associate it with a selected process.

To use the shortcut menu to associate an interaction with a process:

1. Pick up an alerting interaction or put an interaction on hold.
2. Right-click the interaction and, from the shortcut menu, select **Process Automation > Associate with process**.
   
   **Result**: The Search Processes dialog box appears.
3. **Search for a Process**.
   
   **Result**: Process that match your search criteria appear in the Search Processes view or dialog box.

4. In the search results table, select a process and click **Associate**.

   **Note**: You can associate an interaction with only one process.
5. If the Confirm Process / Interaction Association dialog box appears, click **Yes**.
   
   **Result**: The selected interaction is associated with the selected process. This interaction is listed, along with any other associated interactions, on the Associated Interactions tab of the Process Details dialog box.

   Also the name of the selected process appears on the line containing the associated interaction in My Interactions. Clicking this link displays Process Details dialog box.

Using Drag and Drop
You can use your mouse to associate an interaction and a process.

**To use your mouse to associate an interaction with a process:**
1. Use the [Search Process view](#) to locate the appropriate process.
2. Do one of the following:
   - Click a process in the Search process view and then drag and drop this process to an interaction in the [My Interactions](#) view.
   - Click an interaction in the My Interactions view and drag and drop this interaction to a process in the Search process view.

**Result:** The selected interaction is associated with the selected process. This interaction is listed, along with any other associated interactions, on the Associated Interactions tab of the [Process Details dialog box](#). Also the name of the selected process appears on the line containing the associated interaction in My Interactions. Clicking this link displays Process Details dialog box as shown in the preceding illustration.

**Related Topics**
- [Processes](#)
Remove a Process Association

Requirements: Only agents with the appropriate licenses and rights can use Interaction Process Automation. For more information, see IPA User Licenses and IPA User Rights. You also need the Manage Process right to remove a process association from an interaction.

An interaction can be associated with only one process. After associating an interaction with a process, you may want to remove the association. For example, if you change your mind and want to associate the interaction with a different process, you must first remove the existing process association.

To remove a process association from a current interaction:
1. From My Interactions, pick up an interaction that is already associated with a process.
2. Right-click the interaction and, from the shortcut menu, select Process Automation > Remove Process Association.

Result: The Disassociate Interaction from Process dialog box appears.

```
Interaction Already Associated

Do you want to permanently disassociate the interaction from the process?
Click Yes to disassociate the interaction.
```

3. Click Yes.

Result: The interaction is disassociated from the process.

Tip: You can confirm that the association was removed by searching for the appropriate process and then checking the Associated Interactions tab of Process Details dialog box. For more information, see View Process Details.

If the interaction has already been removed from the My Interactions queue, you can still remove its process association by first locating the appropriate process.

To remove a process association from a completed interaction:
2. In the Process Details dialog box, select the Associated Interactions tab.
3. Right click a selected interaction and select Remove Association.

Result: The Disassociate Interaction from Process dialog box appears.

4. Click Yes.

Result: The interaction is disassociated from the process.

Related Topics
- Processes
- View Process Details

View Process Details

Requirements: Only agents with the appropriate licenses and rights can use Interaction Process Automation. For more information, see IPA User Licenses and IPA User Rights.

There are two places in the CIC client where you can view detail information for a process instance.

To view process details, do one of the following:
- In the My Work Items view, select a work item and click the Process Details button.
In the My Work Items view, right-click a work item and choose **Process Details** from the shortcut menu.

**Search for a process.** In the search results table, double-click a selected Process.

**Result:** The Process Details dialog box appears.

**Process Details dialog box**

**Tabs**

The Process Details dialog box contains several tabs that enable you to view information related to this process or to add notes.

*Note:* You need the **Manage Process right** to see the Actions tab or the Process Variables tab. In addition, these tabs appear only for a current, running process. They do not appear for completed processes.
Actions

This tab displays the status of the individual tasks that make up a process.

**Note:** You can point to any of the individual tasks to display a tooltip with the status of the task.

Process Variables

This tab displays the data variables for the process. These variables contain values for the selected process instance. For example, if a process requires you to record a customer’s ID number, then a process variable contains this ID number.

Notes

Click the Notes tab to view or add notes about the process instance. For more information, see [Add Notes to a Process Instance](#).

Associated Interactions

View the interactions (calls, chats, ACD-routed email messages, etc.) that are associated with this process instance. You can also use this tab to remove a process association. You need the Manage Process right to remove a process association from an interaction. For more information, see [Remove a Process Association](#).

**Buttons**

Action buttons are available on the tabs of the Process Details dialog box.

**Note:** You need the Manage Process right to use the Cancel Process or Retry Process buttons.

**Cancel Process**

Use the Cancel Process button to cancel a currently running process.

**Note:** After a process is canceled, its status changes to Canceled and the Actions and Process Variables tabs no longer appear.

**Retry Process**

Use the Retry Process button to restart a process that stopped at some point with an error.

**Refresh**

Use the Refresh button to update the information displayed on the Notes and Associated Interactions tabs and include the most recent notes or associated interactions.

**Note:** New information does not normally appear immediately on these tabs. Typically, if you edit notes or associated interactions, you are not notified this information has been successfully updated because it may not happen immediately. The Process Details dialog box can attempt to auto-refresh the information displayed if you edit notes or associated interactions.

**Tip:** The Refresh button is available only after a process is complete.

**Related Topics**

- [Add Notes to a Process Instance](#)
- [Associate an Interaction with a Process](#)
Add Notes to a Process Instance

Requirements: Only agents with the appropriate licenses and rights can use Interaction Process Automation. For more information, see IPA User Licenses and IPA User Rights.

You can add one or more notes to a process instance. You could use these notes to record additional information or to document actions taken in addition to process steps.

To add notes to a process instance:
1. View the details of a selected process.

   Result: The Process Details dialog box appears.
2. Click the Notes tab.
3. Type the text of the note in the text box and click Add Note.

   Result: An update in progress indicator appears. When the update is finished, the note appears on the Notes tab.

Related Topics
- Processes
- View Process Details
Work Items


A work item is a form that is presented to a CIC client user to gather information. When the corresponding process is launched, work items appear in the My Work Items view. Work items can also appear in any user or workgroup queues that you are monitoring.

If you have an IPA User License, the appropriate IPA User Rights, and the appropriate IPA Security Specification for all required data on the form, you can do any of the following:

- Pick Up a Work Item
- Put a Work Item on Hold
- Remove a Work Item from a Queue

Work Item States

A work item state is the current condition of a work item. A work item state is similar to an interaction state. Possible work item states are:

- **New**: This is the state of a work item that has been routed by CIC to an agent or transferred by one agent to another, but not yet picked up by the recipient.

  Note: If this is an ACD-routed Work Item, you have a limited time to pick it up before it is re-routed to another agent or workgroup.

- **ACD - Wait Agent**: This is the state of a work item routed by CIC to a workgroup or transferred by an agent to a workgroup. It has not yet been picked up by an agent.

- **In Progress**: This is the state of a work item after you pick it up. It remains in this state while you view or work on the work item.

- **Held**: If you close a work item (i.e., click the red “x” or select the Hold action in its various locations), the work item is placed on hold. It is still assigned to your queue and you have looked at it, but you have not yet completed the work item.

  Note: A work item can be placed on Hold automatically if you do not belong to the necessary IPA security specification for any of the required data in the work item.

- **Completed**: This is the state of a work item after you finish working on it. After a certain amount of time, around 30 seconds, a Completed work item disappears from the queue and the My Work Items view.

Related Topics

- Monitor Two or More Queues at the Same Time
- My Work Items View
- Processes
- Work Item Alerts
- Work Item Toolbar

My Work Items View

Requirements: Only agents with the appropriate licenses and rights can use Interaction Process Automation. For more information, see IPA User Licenses and IPA User Rights. The View Queue Columns Access Control determines whether you can display certain columns in the My Work Items view.

The My Work Items view displays the work items that are currently in your user queue. It displays the Work Items currently assigned to you or ACD-routed to you from a workgroup to which you belong. This view appears by default if you have any one of the four IPA-related user licenses.

In several ways, the My Work Items view behaves similarly to the My Interactions view, but it also has some unique behaviors:

To display the My Work Items view:

1. In the Create New View dialog box, set Group by to Categories.
2. From the list of categories, select Queues.
3. In the Views list, select My Work Interactions.
4. Click OK.

   Result: The My Work Items view appears.

View contents

- The My Work Items view shows the current work items in your user queue just as the My Interactions view shows the current interactions in your user queue.

ACD-routed work items

- If you are a member of one or more ACD workgroups, work items assigned to you from those workgroup queues appear in My Work Items. This process is similar to how ACD-routed interactions assigned to you from those workgroups appear in My Interactions.
- The name of the ACD workgroup from which an interaction or work item came appears in the Queue column.
- An ACD-routed work item that you do not pick up remains in the My Work Items list for a limited time. Then it is routed to another member of your workgroup or other qualified agent.
- If ACD-routed work items are in My Work Items when your IPA user license is revoked, these work items remain until you process them. However, no new work items are routed to you after your license is revoked.

Working with Work Items

- You pick up a work item by selecting the work item and clicking the Pickup button.
- A work item that you have picked up and placed on hold remains in the My Work Items list until you finish work with it.
- "Completing" a work item usually means supplying required information for a form or performing a necessary action like clicking an Approved button.
- After you complete a Work Item, the work item is displayed for a short time and is then permanently removed from the My Work Items view.

   Note: There is no equivalent of a Call History view for work items. Currently, there is no way to locate or view completed work items when they no longer appear in the My Work Items view.

- After you complete a work item, if there are other steps yet to be completed in the process, the process instance performs its next defined action. This next action could be routing a work item to another agent or to automatically sending an email message to a customer.

Work Item View Features

Special features of the My Work Items view include:

Work Item Icons

- A work item icon appears in the first column of the My Work Items view. This icon changes slightly as the work item state changes.
- Also the work item icon can change to reflect any messages sent regarding this work item. The work item message icons are hourglass (Busy), red circle (Error), and yellow triangle (Warning).
- Point your mouse to a work item message icon to display a tooltip containing the message.
Categories

- Each work item can be associated with a category. The names of the categories of your current work items appear in the category section.
- You can select a category name in the category section to display only the work items belonging to that category in the work items list. Or you can select My Work Items (All) to see all the work items currently waiting for your action or work items you recently completed.

List Customization

- You can sort the Work Item list by clicking any of the column headings in the list. Click to sort in ascending order. Click again on the same heading to sort in descending order.
- You can also rearrange, add, or remove columns. For more information, see Customize Columns for details.

Work Item Alerts

- You are alerted to new work items by changes in the appearance of the My Work Items view.

Note: For more information about My Work Item view changes and other kinds of alerts that can occur when you receive a new work item, see Work Item Alerts. The Pop for Work Items option controls whether the CIC client appears on top of any other running applications when a new work item arrives. For more information, see General Alerting Options.

Sections

- The My Work Items view is divided into two sections. The left side displays work item categories. The right side displays a list of your current work items.
- A collapsible splitter separates the category and work items sections. This splitter enables you to hide or show the category section.

State

- The Work Item list displays the state of each work item. For more information, see Work Item States.

Toolbar

- You can customize the Work Items view toolbar by adding, moving, or removing buttons or button separators, as in other CIC client toolbars. For more information, see Customizing Toolbars.

Related Topics
Pick Up a Work Item
Put a Work Item on Hold
View Process Details
Pick Up a Work Item


A work item represents one step in a process. After you complete an assigned work item, the process may generate a new work item and send it to the appropriate agent or workgroup to continue the process.

Work items routed to you appear in the My Work Items view. Also, you can see the arrival and progress of work items in a Workgroup queue or in another user’s queue, if you have the appropriate rights to view these queues. Work Item Category, Work Item Description, and Work Item Due Date columns are not displayed by default in Workgroup or other user queue views, but you can add these columns. This helps you identify the types of work items in these queues. For more information, see Add or Remove View Columns.

You pick up a work item to complete part of a process.
- You can pick up a work item that is assigned to you from the My Work Items view or from a desktop Work Item Alert.
- You can pick up a work item that is not assigned to you from a Workgroup queue or in another user’s queue, if you have permission to modify the queue in which the work item appears.

Note: If you launch a process and that process routes a work item to you in less than 10 seconds, the CIC client automatically picks up the work item. If you do not receive the work item within 10 seconds, then the CIC client displays a message alerting you that the process was started.

To pick up a work item:
1. Do one of the following:
   - In a Work Item Alert (toast message), click Pickup.
   - Select a work item in a New, ACD - Wait Agent, or Held state, and do one of the following:
     - Double-click the selected work item.
     - Click the Pickup button.
     - Right-click the selected work item and choose Pickup from the shortcut menu.
     - Press Ctrl+P.

Result: A form opens.

Example form: The form type and contents depend on the way the process is designed.
2. Do one of the following:
   - Perform the required action.

   **Result:** The state of the work item changes to **Completed**. After a certain amount of time, a Completed work item is removed from the My Work Items view.

   **Note:** When you pick up a work item, you are prompted to perform a step in the workflow process. You may need to enter data on a form or you might be required to click a button on a form that indicates you have reviewed or approved some step in a process. It depends entirely on how your organization's Workflow Designer has constructed the process.

   - **Put the work item on hold.**

     **Result:** The state of the work item changes to **Held**.

### Tips for Completing Work Items

- **Putting a work item on hold** saves the current data.

  **Note:** Invalid data is not saved if you put a work item on hold. The last known good value, if any, for a field containing an error appears when you pick up the work item again.

- Work item required fields are indicated by a background color. **Empty required fields** are indicated by asterisks (*).

- Access to some IPA data can be restricted. For more information, see [IPA Security Specifications](#).
  
  - If you don't have the necessary IPA security specification to view a **non-required field or control** on the work item, it is obscured.
  
  - If you do not have the necessary IPA security specification for any of the **required data** in the work item, you see an error message that explains you cannot see the work item because you do not have access to the required data.

- Press **Tab** to move from field to field in a work item.

  **Tip:** If the work item contains a **multi-line text box**, first press **Insert** to turn off automatic insert, then you can tab through all the fields on the form.

- **Cancel** buttons are always enabled. **Submit** or **OK** buttons are enabled only when all required fields contain valid entries.

- Data entry errors are highlighted and are also indicated by an arrow. If you point to this arrow, a tool tip appears that can help you correct the error.

  **Note:** Depending on the type of control and type of data, data entry errors can be indicated while you are making an entry or only after you move to the next field.
Put a Work Item on Hold


You can put a work item on hold and later pick up this work item to continue working with it. If you place a work item on hold, it remains on hold until you pick it up again. This applies both to ACD-routed work items and directly-routed work items.

To put a work item on hold, do one of the following:

- Click the X in the title bar to close a work item form without taking the required action or supplying all of the required information.
- In the My Work Items view, select a work item that is in a New, ACD - Wait Agent, or In Progress state and click the Hold button.
- In the My Work Items view, right-click a work item that is in a New, ACD - Wait Agent, or In Progress state and choose Hold Work Item from the shortcut menu.
- If the Work Item Alert is still visible on the desktop, click Hold.

Related Topics
Pick Up a Work Item
Work Item Toolbar

Transfer a Work Item

Requirements: The Transfer Interactions Security right enables you to transfer an interaction appearing in My Interactions. The Modify Station Queues, Modify User Queues, or Modify Workgroup Queues Access Control rights enable you to transfer an interaction appearing on another queue. See also Interaction Process Automation.

You can transfer a work item to another user or workgroup queue.

Licenses and Other Conditions

You do not need an IPA license to transfer a work item. You can transfer a work item to another user or workgroup under certain conditions:

- You need the right to transfer an interaction for the queue in which the work item appears.
- You can transfer work items only to other IPA-licensed users or to a workgroup with at least one IPA-licensed user.
- If you transfer a work item to a workgroup, the target workgroup must have an associated queue.
- You can transfer only work items that are in a New, ACD - Wait Agent, or Held state. You cannot transfer a completed work item or a work item you are viewing or revising (In Progress state).

Note: Interaction Supervisor users can transfer work items that are not on Hold, if necessary to continue a process. If a supervisor transfers a work item while an agent has that work item open, then any data changed or entered by the agent since the work item was picked up may be lost.

Work Item Transfer Dialog Box

Transferring a Work Item uses the same basic Transfer dialog box as transferring an interaction, with some minor differences:

- The Options drop-down list limits your search for a transfer recipient to either users or workgroups or both. You cannot transfer a work item to a phone, station, station group or attendant profile, so these search criteria do not appear.
- The Override Call Forwarding check box does not appear as it applies only to transferred calls, not work items.
- The Park, Voice Mail, and Consult buttons are disabled as they do not apply to work items.

To transfer a work item from My Work Items or other queue:

1. In the My Work Items view or the appropriate user or workgroup queue view, select a work item that is in a New, ACD - Wait Agent, or Held state.
2. Do one of the following:
   - On the view toolbar, click the **Transfer** button.
   - Right-click the work item and choose **Transfer** from the shortcut menu.

   **Result:** The Transfer dialog box appears.

3. In the **Transfer To:** text box, type all of part of the recipient’s name.

   **Result:** A drop-down list of choices appears.

   **Tip:** If the drop-down list does not contain the recipient you expected, check the search criteria selected in the **Options** drop-down list and adjust them if necessary. You can search by user or workgroup name or both.

4. From the drop-down list, select the appropriate recipient.

   **Result:** Status information appears for the selected user or workgroup, including whether a selected user is logged onto a CIC client and is available to accept the transferred work item. If the selected recipient is a workgroup, it shows how many interactions are in the workgroup queue, how many agents are logged on and how many agents are available. For more information, see [Status Information for Transfer recipient](#).

5. Click the **Transfer** button.

   **Result:** The work item is removed from your My Work Items view or other queue where you selected it and is routed to the selected agent or workgroup.

   **Note:** If you are transferring a work item from another user’s queue or workgroup queue, you may see this warning: "You do not own this interaction, are you sure you want to perform this action?" Click **Yes** to continue the Transfer.

   **Important:** Certain work item settings are no longer in effect after a transfer. For example, work items can have a timeout setting that controls how much time a CIC user has to pick up an alerting work item before it is routed to another user. This pickup time limit no longer applies to the transferred work item because the transfer signals the work item is "being handled" or "under an agent’s control."

**Related Topics**
- [My Work Items View](#)
- [Work Items](#)
Remove a Work Item


You can remove a completed work item from the My Work Items queue if you don't want to wait for it to disappear automatically after you complete it.

Note: You can remove only completed work items from a queue.

To remove a work item from the My Work Items view, do one of the following:

- Right-click a work item and select Remove from Queue from the shortcut menu.
- Select a work item and press Ctrl+Shift+R.

You can also remove completed work items from workgroup and user queues if you have the right to monitor these queues and also the right to manage processes.

To remove a work item from a workgroup queue or user queue:

1. Do one of the following:
   - In the appropriate workgroup or user queue view, right-click on a work item and select Remove from Queue from the shortcut menu.
   - In the appropriate workgroup or queue user view, select a work item and press Ctrl+Shift+R.

2. If a warning dialog box appears reminding you that you do not own this interaction, click Yes.

Result: The work item is removed from the workgroup or user

Related Topics
My Work Items View
Work Items

Work Item Alerts


When an ACD-routed work item is sent to you, you have a limited time to pick it up before it is re-routed to another agent or workgroup. Because of this time constraint, several things alert you to the arrival of any new work item (even one that is not ACD-routed):

- If the CIC client is appropriately configured, the arrival of a new work item causes the CIC client to appear on top of any other application you are running. For more information, see Pop for Work Items.
- If you are occupied with a direct-routed work item (one that was sent to you specifically), you are always alerted to the arrival of any new ACD-routed work item in the My Work Items view.
- When a new work item appears in the My Work Items view, the view "pops" to the foreground if it was behind another view.
- The appearance of the My Work Items view changes.

An asterisk (*) appears on the My Work Items tab. An asterisk (*) also appears after the name of the appropriate category and after the My Work Items [All] category. Finally, the details of a new work item appear in a bold font in the Work Item list.

- A Work Item Alert (toast message) can also appear on your desktop.
Note: whether this desktop alert appears is controlled by same configuration setting that determines if a desktop alert appears for alerting interactions and camped calls. The amount of time it takes for the desktop alert to fade away is also controlled by a configuration setting. For more information, see Desktop Alerts.

- Normally, you see the alert when the work item arrives in your My Work Items queue. However, if you are not logged onto the CIC client at the time the work item is routed to you, you see the alert the next time you log on to the CIC client if the work item is still in your queue. There is no sound associated with this alert.
- You can click Pickup in the desktop alert to start processing the work item.

You see a single desktop alert even if you get multiple work items at the same time. The text changes to show how many new work items you have received. Click Open My Work Items to switch to the My Work Items view. Then you can select one work item and click the Pickup button to start processing the work item.

- If a work item with a defined due date is currently assigned to you, a reminder dialog box appears on your Windows desktop when this work item reaches a pre-defined interval before its due date. For more information, see Work Item Reminders.

Related Topics
- My Work Items View
- Pick Up a Work Item
- Work Items
**Work Item Warnings**

**Interaction Process Automation (IPA):** Only agents with the appropriate licenses and rights can use IPA in the CIC client. For more information, see [IPA User Licenses](#) and [IPA User Rights](#).

If the CIC client cannot display a work item for some reason, you receive a warning and the work item is placed on **Hold**. A work item may fail to display because you are not a member of the necessary **IPA security specification** to view the secured data in the work item. You may not be able to pick up a work item because your version of the CIC client is not compatible with this work item. The warning explains the reason the work item cannot be displayed and suggests what you can do to resolve the issue. These steps can include requesting the necessary rights from your CIC administrator, transferring the work item to another agent who has the appropriate rights, upgrading the CIC client to the most recent version, or some other appropriate course of action.

Once the issue is resolved, you can **pick up the Work Item**, if you have not already **transferred it to another agent**. When dealing with a Work Item warning, note that:

- A work item is placed on **hold** by a Warning. No further processing occurs until the issue is resolved or the work item is transferred to an agent who can handle it.
- The IPA administrator is **not automatically notified** of the issue in the Process Monitor. You must contact the administrator if you need assistance in resolving the issue.
- The Warning is removed if you log off and then log on to the CIC client. If you attempt to pick up the work item without resolving the issue, the Warning reappears.

**Related Topics**
- [Work Item Alerts](#)
- [Working with Interaction Process Automation](#)

**Work Item Reminders**

**Requirements:** Only agents with the appropriate licenses and rights can use Interaction Process Automation. For more information, see [IPA User Licenses](#) and [IPA User Rights](#).

An ACD-routed work item can have a built-in due date. For example, you could be required to approve or deny an application within a week of its submission. IPA displays reminders when work items approach their due dates. The process designer decides whether you are reminded of a due date and how far in advance of the due date a reminder occurs.

**Note:** Work Item Reminders appear automatically only if you are running the CIC client.

**Work Item Reminder dialog box**

If a work item with a defined due date is currently assigned to you, a reminder dialog box appears on your Windows desktop when this work item reaches a pre-defined interval before its due date. If you have already received a reminder for others work item that you have not yet completed, then both the previous reminders and the current reminder are listed in the Work Item Reminder dialog box, as shown below.
Tip: You can also display this Work Item Reminders dialog box by selecting Reminders from the Tools menu.

Reminders are removed from the Work Item Reminder dialog box as you complete the work items or transfer them to another user or workgroup. Also, reminders for a canceled or restarted process are automatically updated or removed from this dialog box, as appropriate.

Reminders are sorted by due date, with the next due or most overdue work item appearing first. When you complete all the work items currently listed in this dialog or dismiss all current reminders, the Work Item Reminder dialog box closes automatically. If you transfer a work item to another user, this dialog box returns to its previous state (open, minimized, or closed) after any reminder for the transferred work item is removed from the list.

Using the Work Item Reminder dialog box

You can do any of the following when working with reminders:
- Click Dismiss All to prevent any future reminders from appearing to you for any work item listed here.
- Select one or more work items and then click Dismiss to prevent any future reminders from appearing to you for the selected work item(s).

Note: Dismissing a reminder affects reminder behavior only as long as the work item is assigned to you. If you dismiss a reminder and the associated work item is then assigned to another agent, the new agent is reminded when the due date approaches.
- Select a work item and click Open Item to pick up the selected work item.
- Select one or more work items, select a reminder interval from the drop-down list and then click Snooze to dismiss the current reminder and cause another reminder to appear later.

Related Topics

Work Items
Work Item Toolbar

Requirements: Only agents with the appropriate licenses and rights can use Interaction Process Automation. For more information, see IPA User Licenses and IPA User Rights.

The Work Item toolbar helps you manage work items. It appears on the My Work Items view. The actions available on the Work Item toolbar reflect the state of the currently selected work item. Use any enabled button to manage your current work items.

Related Topics
- Pick Up a Work Item
- Put a Work Item on Hold
- View Process Details
- Working with Interaction Process Automation
Working with Interaction Tracker

Requirements: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

Interaction Tracker maintains a history of interactions between CIC client users and outside contacts. It tracks various types of interactions (phone, fax, email, web chat).

Use Interaction Tracker to:
- View an interaction history related to your currently selected interaction.
  
  For example, the Interactions tab of the Related Items view can include past interactions with the current caller, or with anyone in the caller’s organization or with anyone at the same location. Or you can use the Conversation History tab to display a list of e-mails related to the current email interactions.
- View the details of any interaction listed in the Related Items view.
- Display a directory of selected Interaction Tracker contacts.
- Use an Interaction Tracker Filtered Directory to start new interactions with Tracker contacts.
  
  For example, you can double-click a Tracker contact’s phone number to call the person, or click the appropriate Send Email button on the Directory toolbar to send an email message.
- Match your current interaction to a contact in the Interaction Tracker database if the match does not occur automatically or if more than one possible match is found.
- Add a new contact, organization, or location to the Interaction Tracker database.
- Play Back a recorded interaction.

Tracker Licensing and Rights

The following licenses, Access Control Rights, and Security Rights are required for Interaction Tracker features.

Note: Contact your CIC administrator if you need a Tracker license or additional rights.

- Your company must have a Tracker Feature license in order to create and maintain the Tracker database of interaction histories, contacts, organizations, and locations.
- You need a Tracker Access license to:
  - Display and use any Interaction Tracker Filtered directory.
  - Find a Tracker contact or Find a Tracker organization.
  - Display the Related Items view.
- You need a Tracker Access license to view survey score information for an interaction in the Related Items View.
- You need a Tracker Access license and the appropriate Tracker Policy Security rights to add, modify, and delete Tracker contacts, organizations, or locations.
- The Related Interactions Page Security right and Customize Client Security right control which Tracker functions are available to CIC client users.
- The View History Users Access Control right determines whose interactions appear in the Related Items view. The CIC administrator can grant you rights to the interactions belonging to all or selected users.

Tip: The Tracker Administrator Security right gives you all of the Tracker Policy rights.

Recording License and Rights

To play back a recorded interaction, you need the Recorder Client Access license. You also need to be assigned an Interaction Recorder Policy with the rights to play recordings and retrieve recordings.

Related Topics
- Contact Resolution
- Play Back a Recorded Interaction
- Working with Interaction Tracker Filtered Directories
Contact Resolution

Requirements: Contact Resolution is available to all users in organizations that maintain an Interaction Tracker database. However, some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing.

Contact Resolution is a process that matches interactions with contacts listed in Interaction Tracker public and private data sources. Contact Resolution uses an RWP (Reverse White Pages) lookup to match the telephone number of the current interaction with a contact in the Interaction Tracker database.

After an Interaction Tracker contact is associated with an interaction, Interaction Tracker Server saves a record of the interaction in the Interaction Tracker database. Contact Resolution helps ensure more accurate data for trend analysis or other research.

Contact Resolution Process

Contact resolution uses the following rules to determine if a contact match is made.
- If only one match is found, the interaction is resolved.
- If one private contact match and one public contact match are found, then the private contact match is used and the interaction is resolved.

Note: Interaction Contact list sources are defined as either public or private by the administrator of the Interaction Tracker database. Private Interaction Contact list sources are searched only for inbound interactions. For more information, contact your CIC administrator.

- If the number of private and public contact matches is greater than one, and the number of private contact matches is not exactly one, then the interaction is considered unresolved. You are prompted to resolve the contact.

If the Interaction Tracker contact resolution process results in a match, the contact is considered resolved and you don't need to do anything. If an appropriate contact is not found, you can search for another match or add a new contact. For more information, see Resolve a Contact.

Related Topics
- Add a Tracker Contact
- Find a Tracker Contact
- Resolve a Contact
Resolve a Contact

Requirements: Contact Resolution is available to all users in organizations that maintain an Interaction Tracker database. However, some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

Contact resolution matches your current interaction to a contact in the Interaction Tracker database. The contact is matched against all public contacts and your private contacts. Contact resolution does not attempt to match the contact to private contacts belonging to other users.

You are prompted to resolve a contact only when it cannot be resolved automatically. An unresolved contact occurs when contact resolution cannot find a match to the telephone number associated with the current interaction in any of your private or public Interaction Tracker contact list sources. It can also occur if contact resolution locates more than one contact with a matching telephone number. For more information, see Contact Resolution.

How to Resolve a Contact

When you need to resolve a contact, the Contact Resolution down arrow appears to the left of the caller’s name. If you point to the arrow, a tooltip appears.

To resolve a contact:

1. Click the Contact Resolution down arrow.

   Result: The Contact Resolution drop-down list appears.

2. Do one of the following:

   - Select the appropriate contact from the list of matches.

     Result: The name of the selected contact is associated with the interaction and the interaction is resolved.

     - Select Add a Tracker Contact to create a new contact in the Interaction Tracker database.
     - Select Find a Tracker Contact to use criteria other than the telephone number to search for the appropriate contact.
     - Right-click the current interaction and use the interaction shortcut menu to Quick Add a Contact.

Related Topics

- Contact Resolution
- Add a Tracker Contact
- Find a Tracker Contact
- Quick Add a Contact

Interaction Resolution

Requirements: Contact Resolution is available to all users in organizations that maintain an Interaction Tracker database. However, some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For
Interaction resolution is a process that associates an interaction with an Interaction Tracker contact. You can search by Application ID or Tracker attribute or use an advanced search to locate the appropriate Tracker contact.

**To resolve an interaction by application ID or Tracker attribute:**
1. Right-click the current interaction.
2. From the interaction shortcut menu, do one of the following:
   - Select Interaction Tracker > Resolve Interaction > By Application Id.
   - Select Interaction Tracker > Resolve Interaction > By Tracker Attribute.

   **Result:** The Resolve Interaction dialog box appears.
3. Type the Application Id or enter a value for a selected tracker attribute, then click OK.

   **Result:** One of the following happens:
   - If a single matching contact is found, the interaction is associated with that Tracker contact. The caller name on the selected interaction changes to that of the matching contact.
   - If more than one matching contact is found, the **Multiple Resolution Candidates Found** dialog box appears. Select the appropriate contact and click OK.

**To resolve an interaction by using an advanced search:**
1. Right-click the current interaction.
2. From the interaction shortcut menu, Select Interaction Tracker > Resolve Interaction > Find a contact to resolve to.

   **Result:** The Find Contact Wizard appears.
3. Enter your search criteria and click Next >.

**Tip:** For more information, see Find a Tracker Contact.

4. In the Search Results page of the Find Contact Wizard, do one of the following:
   - To complete contact resolution, select an entry and click Finish.
   - To further refine your search, click Back and enter additional search criteria.
   - Click the Last Name hyperlink or right-click anywhere on the row containing the contact and select Properties from the shortcut menu.

**Result:** The Properties for Contact dialog box appears. Use it to modify the contact information, add a Tracker organization, or add a Tracker location, as needed.

---

**Related Topics**
Working with Interaction Tracker Filtered Directories

Requirements: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing. For more information about Interaction Tracker directories, see the Interaction Tracker Filtered Directories Technical Reference.

You can create a new Interaction Tracker Filtered Directory view based on Interaction Tracker contacts. Tracker Filtered Directories are custom directories of Interaction Tracker contacts and contain only "Public" (available to all users) contacts.

You use selection criteria (filters) based on existing contact information in the Interaction Tracker database to create an Interaction Tracker Filtered Directories. This enables you to communicate quickly and easily with contacts in directories created from your established Interaction Tracker customer accounts.

Note: Before you can display or use any Interaction Tracker Filtered Directories, you must first create them.

Each Interaction Tracker Filtered directory contains a list of names. You can use these directory entries to:

- Call any number associated with the Tracker contact name by double-clicking on a name, single-clicking on any of the phone number "hot links" or selecting a name and clicking the appropriate Dial toolbar button.
- Transfer a call to a number in a Tracker directory by dragging and dropping a call on a name in a directory.
- Add, remove, sort, re-order, and filter columns. For more information, see Customize Columns.
- Right-click a Tracker directory entry to view associated properties and other information (address, phone numbers, etc.).
- Modify a Tracker directory entry if you have the appropriate permission as assigned to you in Interaction Administrator.

Tracker Directories Dialog Box

The Tracker Directories dialog box simplifies the processes of creating, editing, and deleting Interaction Tracker Filtered Directories.

To open the Tracker Directories dialog box:

- From the Tracker menu, select Manage Tracker Directories.
Each directory view is identified by name and by an auto-generated description that summarizes its filter criteria.

Related Topics
- Close an Interaction Tracker Filtered Directory View
- Create an Interaction Tracker Filtered Directory View
- Display an Interaction Tracker Filtered Directory View
- Edit an Interaction Tracker Filtered Directory View
- Delete an Interaction Tracker Filtered Directory View
- View Tracker Directory Entries

Close an Interaction Tracker Filtered Directory View

Requirements: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing.

You stop displaying an Interaction Tracker Client directory view in the CIC client, but keep it available to display in the future. Close a view instead of deleting it, if you do not currently want to display it, but still want it available for future use. For more information, see Delete an Interaction Tracker Filtered Directory.

To close an Interaction Tracker Filtered Directory view:
- Right-click the Interaction Tracker Filtered Directory view tab and click Close view.

Result: The Interaction Tracker Filtered Directory view tab no longer appears in your CIC client. The Interaction Tracker Filtered Directory view remains available if you decide to display it again.

Related Topics
- Working with Interaction Tracker Filtered Directories

Create an Interaction Tracker Filtered Directory
**Requirements:** Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing.

You can create a new Interaction Tracker Filtered Directory view and add it to your interface.

**To create a new Interaction Tracker Filtered Directory:**

1. Do one of the following:
   - From the Tracker menu, select Manage Tracker Directories. In the Tracker Directories dialog box, click New.
   - In the Create New View dialog box, from the Categories list, select Directories. In the Views list, select Tracker Directories. In the Select Tracker Directories to Add dialog box, click the Add button.

   **Tip:** Add, Edit, and Delete buttons appear below the Available Items list. Point your mouse to a button to see an identifying tooltip.

**Result:** The Interaction Tracker Directory Settings dialog box appears.

![Interaction Tracker Directory Settings](image)

**Note:** None of the filter criteria fields in the Interaction Tracker Directory Settings dialog box are required. You can filter for any of the filter fields, or none. If you only specify a directory name, and no filter criteria, a directory view is created but does not contain any contacts.

2. In **Directory Name**, type a name for the new Tracker Directory view.

3. In the **General**, **Address**, and **Attributes** sections, specify the filtering criteria for the new Tracker directory.

**Note:** The contacts included in this directory are based on the information in the existing Customer Interaction Center Tracker database. For more information about filtering criteria, see the Interaction Tracker Filtered Directories Technical Reference in the PureConnect Documentation Library.
Tip: Click the Search control next to the Organization text box to search for or add a new organization. If you want a location to be considered when creating your directory, after you have selected or created an organization, click the Search control next to the Location text box to select a location or add a new location.

4. To create the new Interaction Tracker Directory view, click OK.

Result: One of two things happens:
- If you added the new view from the Tracker Directories dialog box, the name of the new view appears there.
- If you added the new view from the Create New View dialog box, the name of the new view is added to the Available Items list.

5. To display your new Interaction Tracker Filtered Directory view, do one of the following:
- From the Tracker menu select Open Directory. From the Open Directory menu, select the name of the directory view you want to display.
- In the Create New View dialog box, select the view from the Available Items list and click the Add > button between the Available items and Selected items lists. Click OK.

Tip: Enter all or part of the view name in the Filter items text box to locate the view name.


Related Topics
- Working with Interaction Tracker Filtered Directories
Delete an Interaction Tracker Filtered Directory View

Requirements: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing.

You can permanently remove an Interaction Tracker Filtered Directory view from the list of available directory views.

Tip: If you want to stop displaying the directory view but not delete the view, see Close an Interaction Tracker Filtered Directory View.

To delete a displayed Interaction Tracker Filtered Directory view:

1. From the Tracker menu, select Manage Tracker Directories. In the Tracker Directories dialog box, select the name of the view and click Delete.

2. Click Yes to confirm you want to delete the view.

   Result: The name of the Interaction Tracker Filtered Directory view is removed from the list of Available Items and the Interaction Tracker Filtered Directory view is removed from your CIC client interface.

To delete an Interaction Tracker Filtered Directory view that is not currently displayed:

1. Do one of the following:
   - From the Tracker menu, select Manage Tracker Directories. In the Tracker Directories dialog box, select the name of the view.
   - In the Create New View dialog box, from the Categories list, select Directories. In the Views list, select Tracker Directories. In the Select Tracker Directories to Add dialog box, from the Available Items list, select the name of the view.

      Tip: Enter all or part of the view name in the Filter items text box to locate the view name.

2. Click the Delete button.

      Tip: The Delete button is active only if you have the appropriate rights to the selected Interaction Tracker Filtered Directory view.

      Note: In the Select Tracker Directories to Add dialog box, the Add, Edit, and Delete buttons appear below the Available Items list. Point your mouse to a button to see an identifying tooltip.

3. Click Yes to confirm you want to delete the view.

   Result: The name of the Interaction Tracker Filtered Directory view is permanently removed from the list of Available Items.

Related Topics

Working with Interaction Tracker Filtered Directories
Display an Interaction Tracker Filtered Directory View

Requirements: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing.

You must first create an Interaction Tracker Filtered Directory before you can display it.

To display an existing Interaction Tracker Filtered Directory view:
1. Select a tab in the CIC client in the area where you want to display the new view.
2. From the Tracker menu, select Open Directory.
3. From the Open Directory menu, select the name of the directory view you want to display.

Result: The selected view appears in the CIC client.

You can also choose which Tracker Filtered Directory views to display from the same dialog box where you create views.
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Directories.
2. In the Views list, select Tracker Directories.

Result: All of your previously created Tracker Directory views appear in the Select Tracker Directories to Add dialog box.
3. Select the view name from the Available Items list.

Tip: Enter all or part of the view name in the Filter items text box to locate the view name.
4. Click the Add > button.

Result: The selected view appears in the Selected Items list.
5. Optional. Select and add additional views to the Selected items list.
6. When you complete your selection or selections, click OK.

Result: The selected view or views appears.

Related Topics
Working with Interaction Tracker Filtered Directories
Edit an Interaction Tracker Filtered Directory View

**Requirements:** Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing.

You can edit an existing Interaction Tracker Directory view to update the filtered information and contacts included in the directory.

**To edit an existing Interaction Tracker Directory view:**

1. Do one of the following:
   - From the Tracker menu, select Manage Tracker Directories. In the Tracker Directories dialog box, select the name of the view and click Edit.
   - For a non-displayed view, in the Create New View dialog box, set Group by to Categories list, and then from the list of categories, select Directories. In the Views list, select Tracker Directories. In the Select Tracker Directories to Add dialog box, from the Available Items list, select the name of the view and click the Edit button.

   **Tip:** The Add, Edit, and Delete buttons appear below the Available Items list. Point your mouse to a button to see an identifying tooltip.

   **Result:** The Interaction Tracker Directory Setting dialog box appears.

2. Make any necessary adjustments to the filter settings.

   **Tip:** For more information about filter settings, see Create an Interaction Tracker Filtered Directory.

3. Click OK.

   **Tip:** To display this updated directory, see Display an Interaction Tracker Filtered Directory.

**Related Topics**

Working with Interaction Tracker Filtered Directories
View Tracker Directory Entries

Requirements: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing.

You can view extended information for Interaction Tracker Filtered Directory entries.

To view Interaction Tracker Filtered Directory entries:
1. Right-click a directory entry.
2. From the drop-down menu, click Properties.

Result: The Properties for Contact dialog box appears.

The several tabs of the Properties dialog box can contain similar information to other CIC client directory entries:
- Name, title, department and company
- Home, business, cell phone, pager and fax numbers
- Home and business street addresses
- Home and business email addresses
- Business website address
- Assistant’s name and phone number
- Notes

Interaction Tracker-specific information is displayed on these tabs:
- Tracker Addresses
  
  This displays the physical addresses for organizations, locations, and individuals. Addresses have types, such as Home, Business, Business2, and Shipping. Your CIC administrator can extend the address types.

- TrackeriAddresses
  
  This displays the electronic addresses for organizations, locations, and individuals. The iAddresses have types, such as Phone number, Fax number, and email address, and subtypes such as Home, Business, Assistant, and Home2. Your CIC administrator can extend the iAddressconnection types and subtypes.

- Tracker Attributes
  
  This displays user-defined attributes for some of the more significant entities, such as Interaction Segments, Individuals, Locations and Organizations. Additional information can be associated with these entities.

Related Topics
Add a Tracker Contact
Working with Interaction Tracker Filtered Directories
Working with Interaction Tracker Information

Requirements: You can add, modify, and delete Tracker contacts and organizations only if you have a Tracker Access License and the appropriate Tracker Policy Security rights. Finding Tracker contacts and organizations requires a Tracker Access License. For more information, see Tracker Licensing.

You can create and manage Interaction Tracker information during the Contact Resolution process. You can also use the new Tracker menu to maintain Tracker information.

- Add a Tracker Contact
- Find a Tracker Contact
- Modify Tracker Contact Information
- Delete a Tracker Contact
- Add a Tracker Organization
- Find a Tracker Organization
- Add a Tracker Location
- Display an Interaction Tracker Filtered Directory

Search Control

The Search control appears in several places when you work with Tracker information.

- Click the Search icon to perform a search based on the information in the associated text box.
- Click the down arrow on the Search control to perform an advanced search or to add a new record.

Related Topics

- Contact Resolution
- Working with Interaction Tracker

Tracker Contacts

Add a Tracker Contact

Requirements: You need a Tracker Access license and the Add Individuals Security right to add a Tracker Contact. Other Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

If the Contact Resolution process or your own search criteria cannot find the appropriate contact, you can create a contact. To add a contact to the Interaction Tracker database, you need a Tracker Access License and the appropriate Tracker Policy Security rights. For more information, see your CIC administrator.

Note: You can also use the interaction shortcut menu to Quick Add a Contact or you can use the Tracker menu to add a Tracker contact at any time.

To add a Tracker Contact:
1. Do one of the following:
If you are in the middle of the contact resolution process, select the current interaction and click the Contact Resolution down arrow. Select Add a Tracker Contact from the Contact Resolution drop-down list.

From the Tracker menu, select Add Contact.

Result: The Add Contact Wizard appears.
2. In the Name and Individual Type view, complete the necessary information and then click **Next**.

<table>
<thead>
<tr>
<th>Title</th>
<th>Use the arrow to select a title from the drop-down list.</th>
</tr>
</thead>
</table>
| First Name  
Middle Name  
Last Name | Enter the contact’s first, middle, and last names in the appropriate text boxes. |
| Individual Type | Use the arrow to select a type from the drop-down list.  
Examples of contact types include **System**, **IC User**, **External**, **Internal**, **Customer**, **Partner**, **Vendor**, and **Public Relations**. |
| Allow others access to this Contact? | Select **Yes** or **No** to control whether others can view or use this Contact information.  
Selecting **No** indicates that this contact is private.  
**Rights**: To indicate that a Tracker contact is private, you must have created the contact and have the [Have Private Contacts] Security right |

**Result**: The Organization page of the Add Contact Wizard appears.
3. In the Organization text box, type all or part of the Organization’s name and press Enter or click the Search control next to this text box.

   **Result:** The Organization drop-down list appears.

4. Do one of the following:
   - If the Organization is already in the Tracker database, select it from the list.
   - If you think the organization is in the Tracker database, but does not appear in the list, select Advanced Search. Specify additional search criteria in the Find Organization Wizard. For more information, see Find a Tracker Organization.
   - Click Add New Organization to add this organization to the Tracker database.

   **Result:** The Add Organization Wizard appears. For more information, see Add a Tracker Organization.

5. In the Location text box, if an organization has more than one location, type all or part of the location name. Then press Enter or click the Search control next to this text box.

   **Tip:** Display the entire list of Locations for this Organization by pressing Enter or clicking the Search control before typing anything in the Location text box.

   **Result:** The Location drop-down list appears.
6. Do one of the following:
   - If the location is already in the Tracker database, select it from the list.
   - Click **Add New Location** to add a location for this organization to the Tracker database.

   **Result:** The Add Location Wizard appears. For more information, see Add a Tracker Location.

7. Complete any or all of the remaining information and then click **Next**.

<table>
<thead>
<tr>
<th><strong>Department</strong></th>
<th>Type the name of the department to which this contact belongs.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Job Title</strong></td>
<td>Type the contact’s job title.</td>
</tr>
<tr>
<td><strong>Assistant Name</strong></td>
<td>Type the name of this contact’s assistant.</td>
</tr>
</tbody>
</table>

**Result:** The Business Contact Information page of the Add Contact Wizard appears.
8. In the Business Contact Information page, supply the business address, phone, and other information for this contact and then click Next.

**Tip:** You can type the name of any state or province in the **State/Province** text box or the name of any country in the **Country** text box. Click the **Phone Number control** to validate and format the phone number.

**Result:** The Addresses page of the Add Contact Wizard appears.

9. Do one of the following:

- If you have added all the necessary addresses for this contact, click Next > and skip the next step.
- To update the business address information, click < Back and return to the previous step.
- To add another address for this contact, click Add and go to the next step.

**Result:** The Address Properties dialog box appears.
10. In the Address Properties dialog box, supply the information for this address. Use the arrow at the end of the Address Type drop-down list to identify the type of address. Click OK.

**Note:** Home, Shipping, and Billing are default Interaction Tracker address types. Your CIC administrator can define different or additional address types. If you have any questions about address types, see your administrator.

Click Add in the Addresses page and repeat this step for each address you want to add for this contact. After you finish supplying physical addresses for this contact, click **Next** and continue to the next step.

**Result:** The Interaction Addresses page of the Add Contact Wizard appears.

11. In the Interaction Addresses page, do one of the following:
If you have added all the necessary addresses for this contact, click **Next >** and **skip the next step**.

To add another physical address, click **< Back** and click **Add** in the Addresses page.

To add an iAddress for this contact, click **Add** and **go to the next step**.

**Result:** The Interaction Address Properties dialog box appears.

12. In the Interaction Address Properties dialog box, enter the contact's interaction address information and click **OK**.

| **Value**          | Enter the phone number, email address, or other appropriate value, depending on which iAddress type you select.  
|--------------------|---
| **Tip:** If you enter a phone number or fax number, click the **Phone Number control** to validate and format the phone number. |
| **Ext.**           | Enter the extension number, if applicable. |
| **Interaction Address Type** | Use the arrow at the end of this drop-down list to select the type of iAddress you want to add.  
| **Note:** An interaction address, or iAddress, is a media-specific, electronic address against which interactions take place. The type of address corresponds to the type of interaction: for example, calls or email messages among other supported interaction types. |
| **Interaction Address Subtype** | Use the arrow at the end of this drop-down list to select the iAddress subtype (**Business**, **Business 2**, **Home**, **Home 2**, **Assistant**, or **Unclassified**). |

Click **Add** in the Interaction Addresses page for each iAddress you want to add for this contact. After you finish supplying electronic addresses for this contact, click **Next** and continue to the next step.

**Result:** The Tracker Attributes page of the Add Contact Wizard appears.
13. In the Tracker Attributes page, supply values for the displayed Attribute Types and click Next.

**Note:** Interaction Tracker enables you to store attributes for contacts, organizations, or locations. These attributes can include such information as personal characteristics, historical notes about a particular situation, or other significant details.

**Result:** The Summary page of the Add Contact Wizard appears.
14. In the Summary page, do one of the following:

- Click < Back to return to the appropriate page and make corrections.
- Review your entries and click Next to save this contact information.

**Result:** The "Add Contact Complete!" page appears.
15. In the Add Contact Complete! page, do one of the following:

- Click **Add another Contact**. Return to the beginning of this procedure.
- Click **Finish** to return to the CIC client.

**Related Topics**
- Contact Resolution
- Find a Tracker Contact
- Modify Tracker Contact Information
- Delete a Tracker Contact
- Resolve a Contact

**Quick Add a Contact**

**Requirements**: You need the Add Individuals Security right to quick add a Tracker Contact. Other Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

If the Contact Resolution process does not find the Interaction Tracker contact that you want, and you are unable to find the appropriate contact using your own search criteria, you can create a new contact in the Interaction Tracker database if you have a Tracker Access License and the appropriate Tracker Policy Security rights. You can also use the Tracker menu to add a Tracker contact at any time. For more information about this feature or your right to use it, see your CIC administrator.

When you "quick add" a new Tracker contact, you need to specify only the most important Tracker contact information.

**Note**: You can also click the contact resolution down arrow next to the current interaction to add a Tracker contact or you can use the Tracker menu to add a Tracker contact at any time.

**To quick add a Tracker Contact**:
1. Right-click the current interaction.
2. From the interaction shortcut menu, select Interaction Tracker > Quick Add Contact.

**Result**: The Quick Add Contact dialog box appears.
3. In the **Contact Information** tab, complete the required information and as much of the optional information as you deem necessary.

**Tip**: Required information is indicated by an asterisk (*). Notice that the phone number for the selected interaction appears automatically in the Business Phone text box. Click the Phone Number control to validate and format the phone number. The Search icon next to Organization enables you to locate the name of an existing organization.

4. In the **Tracker Attributes** tab, supply values for the displayed Attribute Types for this contact and click **OK**.

**Note**: Interaction Tracker enables you to electronically store attributes for contacts, organizations or locations. These attributes can include such information as personal characteristics, historical notes about a particular situation, or other significant details.

Result: The Tracker contact information is saved and the interaction is associated with this new Tracker contact.

**Related Topics**
- Contact Resolution
- Add a Tracker Contact
- Find a Tracker Contact

Find a Tracker Contact
**Requirements**: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see [Tracker Licensing and Rights](#).

If the [Contact Resolution](#) process does not find the Interaction Tracker contact that you want, you can conduct your own search for a contact if you have a Tracker Access License. You can use a variety of name and address selection criteria to find the appropriate Tracker contact. You can also use the Tracker menu to find a Tracker Contact at any time outside of the Contact Resolution process.

**To find a Tracker Contact**:

1. Do one of the following:

   - If you are in the middle of the contact resolution process, select the current interaction and click the [Contact Resolution down arrow](#). Select [Find a Tracker Contact](#) from the Contact Resolution drop-down list.

   ![Tracker Interface](https://via.placeholder.com/150)

   - From the Tracker menu, select [Find Contact](#).

   ![Tracker Menu](https://via.placeholder.com/150)

**Result**: The Find Contact Wizard appears.
2. Enter your search criteria and click **Next >**.

**Note:** If you have Tracker Administrator user rights, you have the right to search Private Tracker databases. The **Owner ID** text box appears and you can enter the Owner ID for the appropriate database(s). This is optional.

**Tip:** Click the More Search options > link to specify additional search criteria, including address information and Tracker attributes.

**Result:** The Search Results page of the Find Contact Wizard appears. It lists all matching contacts.
3. In the Search Results page, do one of the following:

- To complete contact resolution, select an entry and click **Finish**.
- To further refine your search, click <**Back** and enter additional search criteria.
- Click the **Last Name** hyperlink or right-click anywhere on the row containing the contact and select **Properties** from the shortcut menu.

**Result:** The Properties for Contact dialog box appears. Use it to modify the contact information, add a Tracker organization, or add a Tracker location, as needed.

![Properties for Contact](image)

**Related Topics**
- Add a Tracker Contact
- Contact Resolution
- Resolve a Contact
- Working with Contact Resolution

**Modify Tracker Contact Information**

**Requirements:** You need the **Modify Individuals** Security right or the **Tracker Administrator** Security Right to modify Tracker Contact information. Other Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see **Tracker Licensing and Rights**.

You can change some information on Tracker private and public contacts if you have a Tracker Access License and the Modify Individuals access right or if you are a Tracker administrator. If so, you can modify the Owner, IC User Name, Site Id, Application Id, External Id, and External Source using the Properties for Contact dialog box. For more information about this feature or your right to use it, see your CIC administrator.

**To modify Tracker Contact information:**
1. **Find a Tracker Contact.** In the Search Results page of the Find Contact Wizard, do one of the following:
   - Click the **Last Name** hyperlink.
   - Right-click anywhere on the row containing the contact and select **Properties** from the shortcut menu.
Result: The Properties for Contact dialog box appears.

3. In the General tab, supply name, organization, location and other information.
| First Name | Type the contact's first, middle, and last names in the appropriate text boxes. |
| Middle Name | |
| Last Name | |
| Organization | In the Organization text box, type all or part of the Organization's name and press Enter or click the Search control next to this text box. In the drop-down list that appears, do one of the following: |
| &nbsp;&nbsp;&nbsp;&nbsp;If the Organization is already in the Tracker database, select it from the list. |
| &nbsp;&nbsp;&nbsp;&nbsp;If you think the organization is in the Tracker database, but does not appear in the list, select Advanced Search. Specify additional search criteria in the Find Organization Wizard. For more information, see Find a Tracker Organization. |
| &nbsp;&nbsp;&nbsp;&nbsp;Click Add New Organization to add this organization to the Tracker database. For more information, see Add a Tracker Organization. |
| Location | In the Location text box, if an organization has more than one location, type all or part of the location name and press Enter or click the Search control next to this text box. In the drop-down list that appears, do one of the following: |
| &nbsp;&nbsp;&nbsp;&nbsp;If the location is already in the Tracker database, select it from the list. |
| &nbsp;&nbsp;&nbsp;&nbsp;Click Add New Location to add a location for this organization to the Tracker database. For more information, see Add a Tracker Location. |
| Private | Select Private to restrict access to this contact information. Private Tracker Contact information cannot be viewed or modified by other CIC users. |
| Requirements: | You must have created the contact and have the Have Private Contacts Security right in order to mark a Tracker contact as private. The Private checkbox is hidden from other users. |
| Active | Select Active to make this contact active which includes displaying this contact in a Tracker contacts directory and using this contact’s information for resolving a contact for an interaction. |
| Title | Use the arrow to select a title from the drop-down list. |
| Individual Type | Use the arrow to select a type from the drop-down list. |
| Examples of contact types include System, IC User, External, Internal, Customer, Partner, Vendor, and Public Relations. |
| Owner | This defaults to the name of the CIC user who created this Tracker Contact. |
| Company | Type the name of the company to which this contact belongs. |
| Tip: You may want to supply a company name if the contact does not belong to an organization. |
| Department | Type the name of the department to which this contact belongs. |
| Job Title | Type the contact’s job title. |
| Assistant Name | Type the name of this contact’s assistant. |

4. In the IC Settings tab, supply Customer Interaction Center settings for this contact.

**Caution:** These settings apply to CIC users only. You should modify these settings only if you are familiar with CIC user configuration in Interaction Administrator and are certain of values you enter here.

| IC Username | Type the contact’s Customer Interaction Center user name. |
| Site Id | Type the site identifier for the Interaction Center site to which this contact belongs. |

5. In the External Database tab, supply Interaction Tracker identification information.
Application Id

Type the Application ID associated with this contact in the Tracker database.

Note: Use of an Application Id is entirely optional. An Application Id is used by Interaction Tracker to enable users to visually distinguish between contacts. It can be used for display purposes in place of the unique (but somewhat confusing) internal Id’s that Interaction Tracker assigns to contacts.

External Id

If this Tracker contact was imported from another system (MS Outlook Private Contacts, for example), this is the unique Id for this contact used by the other system.

External Source

This identifies the external system from which this Tracker contact information was imported.

6. In the Image and Web tab, enter some additional contact information.

Tip: This information is entirely optional and may not apply to your installation’s use of Interaction Tracker. Contact your CIC administrator about these entries.

File Location

Reserved for future use.

This text box is designed to store the file location and file name for a picture of this contact.

Individual URL

Optionally, supply a URL for a webpage that is specific to this contact.

Example: You might want to record the location of this contact’s company homepage, the contact’s Facebook page address, or any other useful URL associated with this contact.

Web Logon

If your company permits customers to log on to reserved areas of your company’s website, enter the contact’s website logon ID.

Web Password

In the Web Password text box, type the contact’s password for your company’s website, then re-enter the password in the Confirm Password text box.

7. In the Addresses tab, do any of the following:

- Select an address and click Edit to modify the address information.
- Select an address and click Delete to remove an address from the contact.
- Click Add to add another address for this contact. In the Address Properties dialog box, supply the information for this address. Use the arrow at the end of the Address Type drop-down list to identify the type of address. When finished, click OK.
Tip: You can type the name of any state or province in the State/Province text box or the name of any country in the Country text box.

8. In the Interaction Addresses tab, do any of the following:

- Select an address and click **Edit** to modify the address information.
- Select an address and click **Delete** to remove an address from the contact.
- Click **Add** to add another address for this contact. In the Interaction Address Properties dialog box, supply the information for this address. Use the arrow at the end of the **Address Type** drop-down list to identify the type of address. When finished, click **OK**.

![Interaction Address Properties](image)

An interaction address contains the following information:

| **Value** | Enter the phone number, email address, or other appropriate value, depending on which iAddress type you select.  
| **Tip**: If you enter a phone number or fax number, click the **PhoneNumber control** to validate and format the phone number. |
| **Interaction Address Type** | Use the arrow at the end of this drop-down list to select the type of iAddress you want to add. |
| **Interaction Address Subtype** | Use the arrow at the end of this drop-down list to select the iAddress subtype (**Business**, **Business 2**, **Home**, **Home 2**, **Assistant**, or **Unclassified**). |

9. In the Attributes tab, supply values for any of the contact attributes defined by your CIC administrator.

10. In the Interactions tab, view a list of interactions related to this contact.

  **Tip**: This view is similar to the Interactions tab and you can perform the same functions here. For more information, see **Use the Related Items View**.

11. When you have made all necessary changes, click **OK** to save your changes.

**Related Topics**

- [Add a Tracker Contact](#)
- [Find a Tracker Contact](#)
Delete a Tracker Contact

Requirements: You need the Delete Individuals Security right to delete a Tracker Contact. Other Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

You can delete a Tracker private or public contact if you have a Tracker Access License and the appropriate Tracker Policy Security rights. However, for historical reporting purposes, you cannot delete a Tracker Contact once it is associated with an interaction. For more information about this feature, or if you have questions about your right to use it, see your CIC administrator.

Note: For a list of Tracker functions that are available only if you have a Tracker Access License and the appropriate Tracker Policy Security rights, see Working with Tracker Information.

To delete a Tracker Contact:
1. Find a Tracker Contact.
2. In the Search Results page of the Find Contact Wizard, right-click a contact name and select Delete from the shortcut menu.

Result: The Confirm Delete dialog box appears.
3. In the Confirm Delete dialog box, click Yes.

Result: The contact is removed from the Search Results page of the Find Contact Wizard and from the Tracker directory.

Related Topics
Add a Tracker Contact
Find a Tracker Contact
Modify Tracker Contact Information

Tracker Organizations

Add a Tracker Organization

Requirements: You need the Add Organizations Security right to add a Tracker Organization. Other Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

You can add new Tracker Organizations when you add or modify Tracker Contacts during the contact resolution process. You can also use the Tracker menu to add a Tracker Organization at any time.

To add a Tracker Organization:
1. Do one of the following:
   - From the Tracker menu, select Add Organization.
- **Add a Tracker contact.** Optionally, in the Organization text box, enter all or part of the organization name. Click the Search control next to the Organization text box. From the drop-down list, select Add New Organization.

- **Find a Tracker Contact.** In the Search Results page of the Find Contact Wizard, right-click a contact name and select Properties. In the Properties for Contact dialog box, in the Organization text box, type all or part of the Organization’s name, then click the Search control. Click Add New Organization.

**Result:** The Add Organization Wizard appears.
2. In the Name and Type page, complete the following information and click Next.

<table>
<thead>
<tr>
<th>Organization Name</th>
<th>Type the name of the Organization.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caution: Each Organization Name must be unique.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Organization Type</th>
<th>Use the arrow to select a type from the drop-down list.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Examples of organization types include System, External, Internal, Customer, Partner, Vendor, and Public Relations.</td>
<td></td>
</tr>
</tbody>
</table>

Result: The Business Contact Information page of the Add Organization Wizard appears.
3. In the Business Contact Information page, complete address information and click Next.

Result: The Organization Addresses page of the Add Organization Wizard appears. The address you just added appears in the list.
Note: **Home, Shipping, and Billing** are default Interaction Tracker address types. Your CIC administrator can define different or additional address types in Interaction Administrator. If you have any questions about address types, contact your CIC administrator.

4. In the Organization Addresses page, do one of the following:
   - Click **Add** to add another address for this organization.
   - Select an address in the list and click **Edit** to change the address information.
   - Select the check box of one of the addresses in the list to designate the default address.
   - Select an address in the list and click **Delete** to remove the address from this Organization.
   - Click **Next** to continue creating the organization.

   **Result:** The Organization Interaction Address page of the Add Organization Wizard appears.

![Organization Interaction Addresses](image)

5. In the Organization Interaction Address page, do one of the following:
   - Click **Add** to add another interaction address for this organization.
   - Select an address in the list and click **Edit** to change the address information.
   - Select the check box of one of the addresses in the list to designate the default interaction address.
   - Select an address in the list and click **Delete** to remove the interaction address from this Organization.
   - Click **Next** to continue creating the organization.

   **Result:** The Tracker Attributes page of the Add Organization Wizard appears.
6. In the Tracker Attributes page, supply values for any of the displayed Attribute Types and click Next >.

**Note:** Interaction Tracker enables you to store attributes for contacts, organizations or locations. These attributes can include such information as historical notes about a particular situation, or other significant details. Tracker Attributes are configured in Interaction Administrator. Contact your CIC administrator if you have questions about Tracker Attributes.

**Result:** The Summary page of the Add Organization Wizard appears.

7. In the Summary page, do one of the following:
Click <Back to return to the appropriate page and make corrections.
Review your entries and click Next to save this organization information.

Result: The "Add Organization Complete!" page appears.

8. In the Add Organization Complete! page, do one of the following:
   - Click Add another Organization. Return to the beginning of this procedure.
   - Click Add Locations. For more information, see Add a Tracker Location.
   - Click Finish to return to the CIC client.

Related Topics
Find a Tracker Organization

Find a Tracker Organization

Requirements: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

When you work with Tracker information, there are several places where it is necessary to search for Tracker Organizations. Tracker Organizations are associated with Tracker Contacts. Tracker Locations are associated with Tracker Organizations.

To find a Tracker Organization:
1. Do one of the following:
   - Click the Search control next to an Organization text box and then select Advanced Search.
From the Tracker menu, select Find Organization.

Result: The Find Organization Wizard appears.
2. Enter your search criteria and click Next>.

Result: The Search Results page of the Find Organization Wizard appears. It lists all matching organizations.
3. Do one of the following:

- To finish selecting an Organization or return to the CIC client, select an entry and click **Finish**.
- To further refine your search, click `<Back` and enter additional search criteria.
- Click the **Organization Name** hyperlink.
- Right-click anywhere on the row containing the organization and select **Properties** from the shortcut menu.

**Result:** The Properties for Organization dialog box appears. From this dialog box, you can modify the organization information or **Add a Tracker Location**, as needed.
Modify Tracker Organization Information

Requirements: You need the Modify Organizations Security right to modify Tracker Organization information. Other Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

You can change the information on Tracker organizations if you have a Tracker Access License and the appropriate Tracker Policy Security rights. For more information about this feature or your right to use it, see your CIC administrator.

To modify Tracker Organization information:
1. Find a Tracker Organization.
2. In the Search Results page of the Find Organization Wizard, do one of the following:
   - Click the Organization Name hyperlink.
   - Right-click anywhere on the row containing the organization and select Properties from the shortcut menu.
Result: The Properties for Organization dialog box appears.

3. Modify any of the Organization information, as necessary.
Name | Type the organization’s name.
---|---
Org Type | Use the arrow to select a type from the drop-down list. Examples of organization types include System, IC User, External, Internal, Customer, Partner, Vendor, and Public Relations.
Site Id | Type the site identifier for the CIC site to which this organization belongs. Caution: Modify this setting only if you are familiar with the site numbers configured in Interaction Administrator and are certain of value you enter here.
Owner | This defaults to the name of the CIC user who created this Tracker organization.
External Id | If this Tracker organization was imported from another system), this is the unique Id for this organization used by the other system.
External Source | This identifies the external system from which this Tracker organization information was imported.
App Org Id | Type the Application ID associated with this organization in the Tracker database. Note: Use of an Application Id is entirely optional. An Application Id is used by Interaction Tracker to enable users to visually distinguish between organizations. It can be used for display purposes in place of the unique (but somewhat confusing) internal Id’s that Interaction Tracker assigns to organizations.
Active | Select Active to enable users to assign this organization to Tracker contacts.

4. In the Locations tab, do one of the following:
   - Select a location and click Edit to modify the location information.
   - Select a location and click Delete to remove a location from the organization.
   - Click Add to add another location for this organization. In the Add Location Wizard, supply the information for this location. For more information, see Add a Tracker Location. When finished, click OK.

5. In the Addresses tab, do any of the following:
   - Select an address and click Edit to modify the address information.
   - Select an address and click Delete to remove an address from the organization.
   - Click Add to add another address for this organization. In the Address Properties dialog box, supply the information for this address. Use the arrow at the end of the Address Type drop-down list to identify the type of address. When finished, click OK.
6. In the Interaction Addresses tab, do any of the following:

- Select an address and click **Edit** to modify the address information.
- Select an address and click **Delete** to remove an address from the organization.
- Click **Add** to add another address for this organization. In the Interaction Address Properties dialog box, supply the information for this address. Use the arrow at the end of the **Address Type** drop-down list to identify the type of address. When finished, click **OK**.

```
An interaction address contains the following information:

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Value</strong></td>
<td>Enter the phone number, email address, or other appropriate value, depending on which iAddress type you select.</td>
</tr>
<tr>
<td><strong>Interaction Address Type</strong></td>
<td>Use the arrow at the end of this drop-down list to select the type of iAddress you want to add.</td>
</tr>
<tr>
<td><strong>Interaction Address Subtype</strong></td>
<td>Use the arrow at the end of this drop-down list to select the iAddress subtype (Business, Business 2, Home, Home 2, Assistant, or Unclassified).</td>
</tr>
</tbody>
</table>
```

7. In the Attributes tab, supply values for any of the organization attributes defined by your CIC administrator.

8. In the Interactions tab, view a list of interactions related to this contact.

```
**Tip:** This view is similar to the Interactions tab and you can perform the same functions here. For more information, see **Use the Related Items View**.
```

9. When you have made all necessary changes, click **OK** to save your changes.

**Related Topics**

- Find a Tracker Organization

---

**Note:** Tracker addresses contain standard physical address information. **Home**, **Shipping**, and **Billing** are default interaction tracker address types. Your Interaction Administrator can define different or additional address types. If you have any questions about address types, see your administrator.

**Tip:** You can type the name of any state or province in the State/Province text box or the name of any country in the Country text box.
Delete a Tracker Organization

Requirements: You need the Delete Organizations Security right to delete a Tracker Organization. Other Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

You can delete a Tracker organization if you have a Tracker Access License and the appropriate Tracker Policy Security rights. For more information about this feature, or if you have questions about your right to use it, see your CIC administrator.

To delete a Tracker Organization:
1. Find a Tracker Organization
2. In the Search Results page of the Find Organization Wizard, right-click an Organization name and select Delete from the shortcut menu.

Result: The Confirm Delete dialog box appears.
3. In the Confirm Delete dialog box, click Yes.

Result: The organization is removed from the Search Results page of the Find Organization Wizard and from any contacts associated with this organization.

Related Topics
Add a Tracker Organization
Find a Tracker Organization
Modify Tracker Organization Information

Tracker Locations

Add a Tracker Location

Requirements: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

Locations are associated with Organizations. Locations are typically named for their functions, such as Headquarters, or the city name. You can add new Tracker Locations when you add or modify Tracker Organizations during the contact resolution process. You can also use the Tracker menu to add a Tracker Location at any time.

To add a Tracker Location:
1. Do one of the following:
   - From the Tracker menu, select Add Location.
   - At the end of the Add a Tracker Organization process, click Add Locations.
   - Add a Tracker Contact. In the Organization page of the Add Contact Wizard, select an Organization. Click the Search control next to the Location text box. From the drop-down list, select Add New Location.
Find a Tracker Contact. In the Search Results page of the Find Contact Wizard, right-click on a contact name and select Properties. In the Properties for Contact dialog box, in the Organization text box, select an Organization. Click the Search control next to the Location text box. From the drop-down list, select Add New Location.

Result: The Add Location Wizard appears.

2. In the Name page, type a Location Name.
3. If the Organization name has not defaulted from a previous screen, click the Search control next to the Organization text box and do one of the following:

- Select Advanced Search to Find a Tracker Organization.
- Select Add New Organization to Add a Tracker Organization.

4. After you have supplied a location and organization name, click Next.

   Result: The Business Contact Information page of the Add Location Wizard appears.

   ![Business Contact Information page](image)

   Tip: You can type the name of any state or province in the State/Province text box or the name of any country in the Country text box. Click the Phone Number control to validate and format the phone number.

5. In the Business Contact Information page, supply the address information for this location and click Next.

   Result: The Addresses page of the Add Location Wizard appears.
Note: Home, Shipping, and Billing are default Interaction Tracker address types. Your CIC administrator can define different or additional address types in Interaction Administrator. If you have any questions about address types, contact your CIC administrator.

6. In the Addresses page, do one of the following:

- Click Add to add another address for this location.
- Select an address in the list and click Edit to change the address information.
- Select the check box of one of the addresses in the list to designate the default address.
- Select an address in the list and click Delete to remove the address from this Location.
- Click Next> to continue creating the location.

**Result:** The Interaction Addresses page of the Add Location Wizard appears.
7. In the Interaction Addresses page, do one of the following:

- Click Add to add another interaction address for this location.
- Select an address in the list and click Edit to change the interaction address information.
- Select the check box of one of the addresses in the list to designate the default interaction address.
- Select an address in the list and click Delete to remove the interaction address from this location.
- Click Next> to continue creating the location.

Result: The Tracker Attributes page of the Add Location Wizard appears.

**Note:** An interaction address, or iAddress, is a media-specific, electronic address against which interactions take place. The type of address corresponds to the type of interaction: for example, calls or email messages among other supported interaction types.
8. In the Tracker Attributes page, supply values for any of the displayed Attribute Types and click Next.

**Note:** Interaction Tracker enables you to store attributes for contacts, organizations or locations. These attributes can include such information as historical notes about a particular situation, or other significant details. Tracker Attributes are configured in Interaction Administrator. Contact your CIC administrator if you have questions about Tracker Attributes.

**Result:** The Summary page of the Add Location Wizard appears.

9. In the Summary page, do one of the following:
Click <Back> to return to the appropriate page and make corrections.  
Review your entries and click Next > to save this location information.

**Result:** The "Add Location Complete!" screen appears.

10. In the **Add Organization Complete!** page, do one of the following:

- Click **Add another location**. Return to the beginning of this procedure.
- Click **Finish** to return to the CIC client.

**Related Topics**  
[Find a Tracker Organization](#)

### Modify Tracker Location Information

**Requirements:** You can change Interaction Tracker location information if you have a Tracker Access License and the appropriate Tracker Policy Security rights. For more information about this feature or your right to use it, see your CIC administrator.

To modify Tracker Location information:

1. **Find a Tracker Organization.**
2. In the Properties for Organization dialog box, select the Locations tab.
3. In the Locations tab, do one of the following:

- Select a location name and click **Edit**.
- Click the location name hyperlink.

**Result:** The Properties for Location dialog box appears.
4. Modify any of the Location information, as necessary.

<table>
<thead>
<tr>
<th>Field</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
<td>Type the location's name.</td>
</tr>
<tr>
<td>Owner</td>
<td>This defaults to the name of the CIC user who created this Tracker location.</td>
</tr>
<tr>
<td>Site Id</td>
<td>Type the site identifier for the CIC site to which this location belongs.</td>
</tr>
<tr>
<td><strong>Caution:</strong></td>
<td>Modify this setting only if you are familiar with the site numbers configured in Interaction Administrator and are certain of value you enter here.</td>
</tr>
<tr>
<td>App Loc Id</td>
<td>Type the Application ID associated with this organization in the Tracker database.</td>
</tr>
<tr>
<td><strong>Note:</strong></td>
<td>Use of an Application Id is entirely optional. An Application Id is used by Interaction Tracker to enable users to visually distinguish between organizations. It can be used for display purposes in place of the unique (but somewhat confusing) internal Id’s that Interaction Tracker assigns to organizations.</td>
</tr>
<tr>
<td>External Id</td>
<td>If this Tracker location was imported from another system, this is the unique Id for this location used by the other system.</td>
</tr>
<tr>
<td>External Source</td>
<td>This identifies the external system from which this Tracker organization information was imported.</td>
</tr>
<tr>
<td>Active</td>
<td>Select <strong>Active</strong> to enable users to assign this organization to Tracker contacts.</td>
</tr>
</tbody>
</table>

5. In the Addresses tab, do any of the following:

- Select an address and click **Edit** to modify the address information.
- Select an address and click **Delete** to remove an address from the organization.
- Click **Add** to add another address for this organization. In the Address Properties dialog box, supply the information for this address. Use the arrow at the end of the **Address Type** drop-down list to identify the type of address. When finished, click **OK**.
Note: Tracker addresses contain standard physical address information. Home, Shipping, and Billing are default Interaction Tracker address types. Your Interaction Administrator can define different or additional address types. If you have any questions about address types, see your administrator.

Tip: You can type the name of any state or province in the State/Province text box or the name of any country in the Country text box.

6. In the Interaction Addresses tab, do any of the following:
   - Select an address and click Edit to modify the address information.
   - Select an address and click Delete to remove an address from the organization.
   - Click Add to add another address for this organization. In the Interaction Address Properties dialog box, supply the information for this address. Use the arrow at the end of the Address Type drop-down list to identify the type of address. When finished, click OK.

An interaction address contains the following information:
<table>
<thead>
<tr>
<th>Value</th>
<th>Enter the phone number, email address, or other appropriate value, depending on which iAddress type you select.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tip</td>
<td>If you enter a phone number or fax number, click the Phone Number control to validate and format the phone number.</td>
</tr>
<tr>
<td>Interaction Address Type</td>
<td>Use the arrow at the end of this drop-down list to select the type of iAddress you want to add.</td>
</tr>
<tr>
<td>Note</td>
<td>An interaction address, or iAddress, is a media-specific, electronic address against which interactions take place. The type of address corresponds to the type of interaction: for example, calls or email messages among other supported interaction types.</td>
</tr>
<tr>
<td>Interaction Address Subtype</td>
<td>Use the arrow at the end of this drop-down list to select the iAddress subtype (Business, Business 2, Home, Home 2, Assistant, or Unclassified).</td>
</tr>
</tbody>
</table>

7. In the Attributes tab, supply values for any of the organization attributes defined by your CIC administrator.
8. In the Interactions tab, view a list of interactions related to this contact.

   Tip: This view is similar to the Interactions tab and you can perform the same functions here. For more information, see Use the Related Items View.

9. When you have made all necessary changes, click OK to save your changes.

Related Topics
Find a Tracker Organization

Tracker Attributes

Assign Interaction Tracker Attributes

Requirements: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing and Rights.

Interaction Tracker enables you to store attributes for contacts, organizations, locations or interactions. An interaction attribute can include such information as notes about a particular situation, duration of the interaction, or other significant details.

To add Tracker Attributes to the current interaction:
1. Right-click the current interaction.
2. From the interaction shortcut menu, select Interaction Tracker > Interaction Tracker Attributes.

   Result: The Interaction Tracker Attributes dialog box appears.
3. Supply values for the displayed Attribute Types for this interaction and click OK.

To assign Tracker Attributes to a related interaction:
1. Find the appropriate related interaction.
2. In the Interaction Properties dialog box, select the Attributes tab.
3. Supply values for the displayed Attribute Types for this interaction and click OK.

Related Topics
  
  Find Related Interactions
  Use Interaction Notes
  Working with Tracker Information
Working with Related Interactions

Requirements: Some Interaction Tracker functions are available only if you have the appropriate licenses and security rights. For more information, see Tracker Licensing.

Interaction Tracker enables you to associate interactions with Tracker contacts, organizations and locations. You can search for and review this related interaction history in several ways:

- Related Items
  You can display views of the most recent interactions with external callers:
  - The Interactions tab displays a list of interactions associated with the contact for the currently selected interaction. Only interactions for the current contact appear in this view. For more information, see Use the Interactions Tab.
    
  Note: Only successful interactions (those connected to an agent or a station) appear in this view. Voicemails and abandoned interactions are not included.
  - The Conversation History tab displays a list of email interactions associated with the currently selected email interaction. For more information, see Use the Conversation History Tab.

- Interaction History
  You can view a list of the most recent interactions with a selected Tracker contact, organization, or location in the Interactions tab of the Properties for Contact, Properties for Organization, or Properties for Location dialog boxes. For more information, see Interaction History.

- Interaction Search
  You can use the Find Interactions Wizard to locate related interactions and review the associated Tracker information. For more information, see Find Related Interactions.

Related Topics
- Display the Related Items View
- Find Related Interactions
- Interaction History
- Play Back a Recorded Interaction
- Use Interaction Notes
- Use the Related Items View
- View Related Interaction Properties
Display the Related Items View

**Requirements:** You need a [Tracker Access License](#) and the appropriate rights to display the Related Items view. You need the [Customize Client](#) Security right in order to add a new view to the CIC client. Also, you need the [Related Interactions Page](#) Security right to display the Related Items view. The [View History Users](#) Access Control right determines whose interactions appear in the Related Items view. Optionally, you need the [View Other People’s Private Interactions](#) Security Right to view other users’ private interactions in the Interactions tab.

You can add the Related Items view to the CIC client. It contains two tabbed views:

- **Interactions Tab**
  The Interactions tab enables you to view a list of interactions associated with the contact for your currently selected interaction. Your CIC administrator controls the types of interactions that can appear in this tab. Possible interaction types include calls, chats, e-mails, and faxes. For more information, see [Use the Related Items View](#) and [Configure the Interactions Tab](#).

- **Conversation History Tab**
  A Conversation History is not a record of the content of the email interactions. The email text is not preserved as part of this history. It provides a record of the contact between parties to the conversation, but not the details. For more information, see [Use the Conversation History Tab](#).

**To display the Related Items view:**
1. In the [Create New View dialog box](#), set Group by to Categories, and then from the list of categories, select Tracker.
2. In the Views list, select Related Items.
3. Click OK.

**Result:** The Related Items view appears.

**Related Topics**
- [Add or Remove View Columns](#)
- [Change View Layout](#)
- [Find Related Interactions](#)
- [Interaction History](#)
- [Use the Related Items View](#)
Configure the Interactions Tab

Requirements: You need the Customize Client Security right to configure the Interactions tab. Client templates can contain configuration settings that determine your Interaction History Result Settings and control whether you can alter configuration settings.

The interactions displayed in the Interactions tab of the Related Items view are based on the contact for the currently selected interaction and are limited to past interactions that match the selected criteria. Only interactions for the current contact are included in the search.

You can configure the maximum number of related interactions displayed in the Interactions tab of the Properties for Contact, Properties for Organization or Properties for Location dialog boxes.

To configure Interactions Tab search criteria:
1. In the Configuration dialog box, click the Tracker node.
   
   Result: The Tracker properties details pane of the Configuration dialog box appears.
2. From the Show interactions from the previous drop-down list, select a time limit:
   - Week
   - Month
   - 3 Months
3. From the Maximum number of interactions to show drop-down list, select the maximum number of related interactions you want to appear at one time in the Related Items view or Interaction History tab:
   - 10
   - 50
   - 100
4. Click Apply to save your settings.
5. Click OK to close the dialog box.

Related Topics
Display the Related Items View
Tracker Related Interactions
Use the Related Items View

Find Related Interactions

Requirements: Only agents with the appropriate licenses and security rights can create and manage Interaction Tracker information from inside the CIC client. For more information, see Tracker Licensing.

Use the Find Interaction Wizard to locate related interactions after the interaction is completed. You can then view the associated Tracker information.

Tip: You can also view the interactions associated with a selected Contact, Organization or Location. For more information about using the appropriate Properties dialog box, see Modify Tracker Contact Information, Modify Tracker Organization Information, or Modify Tracker Location Information.

To find a related interaction:
1. From the Tracker menu, select Find Interaction.

   Result: The Find Interaction dialog box appears.
2. From the Where to Search drop-down list, select one of the following:

- **My Interactions** to include only interactions with which you were personally associated.
- **Interactions of My Organization** to include all interactions associated with the organization to which you belong.
- **Interaction of My Location** to include all interactions associated with your location.

3. In the **Basic** and **Advanced** tabs, enter other search criteria.

4. Click **Next >**.

**Result**: A list of matching interactions appears in the **Search Results** page of the Find Interaction dialog box.
5. To view the details of one of the listed interactions, do one of the following:
   - Double-click the selected interaction.
   - Right-click the selected interaction and choose *Interaction Details*.

   **Result**: The Interaction Properties dialog box appears.
Note: You can add, edit, or delete some of the information in the Interaction Properties dialog box. In particular, you can work with Notes and Attributes information. For more information, see Interaction Notes and Assign Interaction Tracker Attributes.

Related Topics
Use the Interactions Tab

Play Back a Recorded Interaction

Requirements: To play back a recorded interaction, you need the Recorder Client Access license. You also need to be assigned an Interaction Recorder Policy with the rights to play recordings and retrieve recordings. To locate and select the appropriate recording, you need a Tracker Access License and the necessary rights to display the needed views. For more information, see Working with Interaction Tracker.

If you have the appropriate licenses and rights, you can play back a recorded interaction. You can play back recordings of calls, chats, and email interactions. The type of recording depends on the type of interaction. For example, a chat session recording is a transcript of the chat.

There are two ways to locate and play back a recorded interaction. Recorded interactions appear in the Related Items View in both the Interactions and Conversation History tabs. You can also play back recordings appearing in the Interactions tab of the Properties for Contact, Properties for Organization, or Properties for Location dialog boxes.

To play back a recording:
1. Locate the appropriate recording by doing one of the following:
   - Use the Related Items view to display a list of interactions associated with the currently selected interaction in My Interactions. Recordings appear in the Interactions tab and the Conversation History tabs.
   - Find a Tracker contact and then, in the Properties for Contact dialog box, click the Interactions tab.
   - Find a Tracker organization, and then, in the Properties for Organization dialog box, click the Interactions tab.
Find a Tracker location by following the instructions to Modify Tracker Location Information. Then, in the Properties for Location dialog box, click the Interaction tab.

Note: The Related Recording icon (red circle) appears for interactions with an associated ad hoc or snippet recording. For more information, see Recording Types.

2. Right-click the selected interaction and select Play Recording from the shortcut menu.

Result: The appropriate recording media viewer appears. A recorded call appears in this example.

Play Back a Call

- The Waveform displays a graphic representation of the sound in the recording. The Waveform area includes a recording timeline that displays a position indicator and time, and the length of the recording.
- Use the Audio menu to select the audio device for the play back. The options are Primary Sound Driver or Telephone Handset.
- If you use the Primary Sound Driver, pause the mouse over a play back control to display its function. Use the sliders to control the Volume and Speed of the audio play back. Audio timing indicators display the current position in the recording and the total time of the recording.
- If you use the Telephone Handset, use the telephone keypad to control the play back. Press: 1 to slow down the recording; 2 to speed up the recording; 3 to decrease the volume; 4 to increase the volume; 5 to rewind ten seconds and return to normal speed; and 6 to fast forward ten seconds.

Note: When playing back a recording through the telephone handset, the audio disconnects when the recording has finished playing or when the stop button is pressed.

- Select About from the Media menu to view Media Information properties, including Length, Audio format, and compression type.

Play Back a Chat Interaction

The Chat playback window shows a transcript of the recorded chat.
Play Back an Email Interaction

The Email playback window shows a transcript of a recorded email conversation.

Note: Snippet recordings of email interactions are available only if your CIC administrator separately enables this feature. Snippet recordings of email interactions are not available by default.
The Technical References are in the IC 4.0 Documentation Library. It is available at https://my.inin.com/support/products/ic40/Documentation/index.htm.

-----Original Message-----
From: Smith, Greg [mailto:Greg.Smith@ABC corp.com]
Sent: Friday, February 22, 2013 2:43:22 PM
To: sg-clay19_user
Subject: Test

I need to locate documentation for Interaction Tracker.
View Interaction Properties

**Requirements:** Only agents with the appropriate licenses and security rights can create and manage Interaction Tracker information from inside the CIC client. For more information, see Tracker Licensing.

You can review the Interaction Tracker information stored for any interaction previously associated with a tracker contact.

**Note:** You can add, edit, or delete some of the information in the Interaction Properties dialog box. In particular, you can work with Notes and Attributes information. For more information, see Use Interaction Notes and Assign Interaction Tracker Attributes.

To view interaction properties, do one of the following:

- Use the Find Interaction Wizard to locate an interaction.
- In the Related Items view, double-click a selected interaction.
- In the Related Items view, right-click a selected interaction, then select Interaction Details from the shortcut menu.

**Result:** The Interaction Properties dialog box appears.

Related Topics
Tracker Related Interactions
Interaction History

**Requirements:** Only agents with the appropriate licenses and security rights can create and manage Interaction Tracker information from inside the CIC client. For more information, see [Tracker Licensing](#).

You can view a list of the most recent interactions with a Tracker contact, organization, or location in the Interactions tab of the Properties for Contact, Properties for Organization or Properties for Location dialog boxes.

**Related Topics**
- Display the Related Items View
- Modify Tracker Contact Information
- Modify Tracker Organization Information
- Modify Tracker Location Information

Use the Related Items View

**Requirements:** You need the appropriate licenses and rights to Display the Related Items View in order to see the Related Items view.

**Note:** To display related interactions correctly in the Related Items view, the CIC administrator must configure data sources in a particular way in the RWP lookup sequence. The "I3 Tracker Rwp" data source must come before or be used instead of the "IC Tracker Contacts" data source. This is controlled by Contact Data Manager Configuration in Interaction Administrator. For more information, see [Add the source to the RWP Lookup Sequence](#) in the Reverse White Pages Technical Reference.

**Important:** Your CIC administrator can configure the CIC server to stop processing the automatic queries that provide the information displayed in the Related Items view. This emergency shutoff prevents CIC system performance degradation caused by too many simultaneous queries from multiple CIC client systems. Interaction History and Interaction Search are still available during a Related Interactions Emergency Shut Off.

The Interactions tab appears inside the Related Items view. The Interactions tab displays a list of interactions associated with the currently selected interaction in My Interactions.

You can also see lists of related interactions in the Interactions tab of the Properties for Contact, Properties for Organization and Properties for Location dialog boxes. For more information, see Modify Tracker Contact Information, Modify Tracker Organization Information, or Modify Tracker Location Information.
<table>
<thead>
<tr>
<th>1</th>
<th>Related Items view</th>
<th>The Interactions tab and the Conversation History tab appear inside the Related Items view. Tip: For more information about on enabling this view to appear in the CIC client, see Display the Related Items View.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Conversation History</td>
<td>The Conversation History tab displays a list of email interactions associated with the currently active email interaction. For more information, see Use the Conversation History Tab.</td>
</tr>
<tr>
<td>3</td>
<td>Interactions</td>
<td>The Interactions tab displays a list of interactions associated with the currently selected interaction in My Interactions. It also enables you to view, add, or delete notes linked to these associated interactions. Tip: You can configure the search criteria used to determine which related interactions appear on this view.</td>
</tr>
<tr>
<td>4</td>
<td>Toggle Notes view</td>
<td>Click the icon to toggle between a list view and a combined list and notes view of related interactions.</td>
</tr>
<tr>
<td>5</td>
<td>Interaction count</td>
<td>This displays the total number of interactions contained in this scrollable list.</td>
</tr>
<tr>
<td>6</td>
<td>Column headings</td>
<td>Right-click on a column heading to add or remove columns from the Interactions tab. Sort the Interactions tab by clicking on a column heading.</td>
</tr>
<tr>
<td>7</td>
<td>Interaction list</td>
<td>This is a list of interactions associated with the currently selected interaction in My Interactions. Note: Only successful interactions (those connected to an agent or a station) appear in this view. Voicemails and abandoned interactions are not included.</td>
</tr>
<tr>
<td>8</td>
<td>First column</td>
<td>The type of interaction is indicated by a call, email, fax, or chat icon. The presence of interaction notes is indicated by the Note icon. The Related Recording icon (red circle) appears for interactions with an associated recording. For more information, see Play Back a Recorded Interaction.</td>
</tr>
<tr>
<td>9</td>
<td>Notes toolbar</td>
<td>Use the Notes toolbar to add or remove notes from a selected interaction or to copy a note to the Windows clipboard. Tip: For more information, see Interaction Notes.</td>
</tr>
<tr>
<td>10</td>
<td>View Splitter</td>
<td>Adjust the relative size of the list and notes areas in a combined view by locating the splitter control and moving it up or down.</td>
</tr>
<tr>
<td>11</td>
<td>Select Notes</td>
<td>From the drop-down list in the Notes view, select the name of the writer of the appropriate note or select All Notes. Tip: For more information, see Interaction Notes.</td>
</tr>
<tr>
<td>12</td>
<td>Notes</td>
<td>This area displays the note text, author's name, and the date and time of the note.</td>
</tr>
<tr>
<td>13</td>
<td>Interaction details</td>
<td>This area displays the details of the interaction selected in the Interactions list.</td>
</tr>
</tbody>
</table>

**Tips for Using the Interactions Tab**

- Double-click a selected interaction to view Interaction Properties. Note: The details available in the Interaction Properties dialog box include notes, participant details, and interaction attributes.
- Click an Internal Party or an External Party hyperlink to view or modify Contact Properties.
Note: The details available in the Properties for Contact dialog box include address and Tracker attribute information. In addition, you can view a list of interactions related to this contact in the Interactions tab, including viewing interaction properties and working with interaction notes. For more information, see Modify Tracker Contact Information.

Related Topics
- Display the Related Items View
- Play Back a Recorded Interaction
- View Related Interaction Properties
- Use Interaction Notes

Use the Conversation History Tab

Requirements: You need the appropriate licenses and rights to Display the Related Items View in order to see the Conversation History tab. The Conversation History tab appears inside the Related Items view. In addition, the Conversation History tab is blank unless your CIC administrator enables the Threaded Email feature in Interaction Administrator. If the Threaded Email feature is not enabled, email interactions may still appear in the Interactions tab if the administrator configures Interaction Tracker to log email interactions. Contact your CIC administrator if you have questions.

The Conversation History tab displays a list of email interactions associated with the currently active email interaction. Replies to an email interaction or the transfer of an email interaction are related to the original email interaction by means of a Conversation ID. These related interactions form a Conversation History. Only the agent who has picked up the interaction can view the Conversation History.

A Conversation History is not a record of the content of the email interactions. The email text is not preserved as part of this history. It provides a record of the contact between parties to the conversation, but not the details.

Note: No text of the conversation is preserved unless a separate application such as Interaction Recorder is used. Interaction Recorder is designed to manage the security risks inherent in preserving and managing access to communications.
The first column indicates the importance set on the email interaction.
- **blank**: Normal importance
- **exclamation point**: high importance
- **down arrow**: low importance

The Related Recording icon (red circle) appears for email interactions with an associated recording. For more information, see **Play Back a Recorded Interaction**.

<table>
<thead>
<tr>
<th>To</th>
<th>For an email reply, this is the name of an Interaction Tracker Contact. If the name does not appear in the Tracker database, then the name of the external party (the sender of the original email message) appears. For an incoming or transferred email interaction, this is the name of the agent who picked up the interaction.</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>For an email reply, this is the name of the agent who sent the reply. For an incoming or transferred email interaction, this is the name of the Interaction Tracker Contact. If the name does not appear in the Tracker database, then the name of the external party (the sender of the original email message) appears.</td>
</tr>
<tr>
<td>Subject</td>
<td>This is the subject text of the original ACD-routed email interaction. When an agent replies, a <strong>Conversation ID</strong> is created and appended to the subject text. This same Conversation ID is appended to the subject text for all subsequent email interactions that are part of the same conversation or email thread.</td>
</tr>
<tr>
<td>Received</td>
<td>For an email reply, this is the date and time the agent sent the reply. For an incoming or transferred email interaction, this is the date and time the agent picked up the interaction.</td>
</tr>
</tbody>
</table>

**To view a Conversation History:**
1. An email interaction alerts on a queue.

   **Note:** Conversation History is available only for a connected interaction. You cannot search for a completed and disconnected email interaction and display its Conversation History.

2. Pick up the interaction.

   **Result:** The Conversation History tab displays a list of email interactions associated with the currently selected email interaction.

**Related Topics**
- Display the Related Items View
- Play Back a Recorded Interaction
- Working with Related Interactions
Use Interaction Notes

**Requirements:** Only agents with the appropriate licenses and security rights can create and manage Interaction Tracker information from inside the CIC client. For more information, see Tracker Licensing.

Use Interaction Notes to review, add, delete or copy notes. This section appears in both the Interaction Properties dialog box and on the Interactions tab. It also appears in the Interactions tab of the Properties for Contact, Properties for Organization and Properties for Location dialog boxes. For more information, see Modify Tracker Contact Information, Modify Tracker Organization Information, or Modify Tracker Location Information.

**Tip:** You can also use the Interaction Information view to add notes to an interaction.

To add a note:
1. Click the **Add Note** button.

   **Result:** The Notes typing area becomes available. Notice that your user ID, and the current date and time default to this space.

2. Click to place your cursor in this area and begin typing.

To display a selected note:
- From the drop-down list in the Notes view, select the name of the writer of the appropriate note.

   **Result:** The note appears in the Notes typing area.

To copy and paste a note:
1. From the drop-down list in the Notes view, select All Notes or a specific note.
2. Do one of the following:
   - Click the **Copy Note to Clipboard** button.

      **Result:** This selects all the text in the current note, including the identifying information (user ID, date and time), and copies it to the Windows clipboard.

   - Select some of the text in the Note typing area and type Ctrl+C.

      **Result:** This copies only the selected text to the Windows Clipboard.

3. Press Ctrl+V to copy the text to any standard Windows application.

To delete a note:
1. Display the appropriate note.
2. Click the **Delete Note** button.

   **Result:** The currently displayed note is deleted.

Related Topics
- Display the Related Items View
- Use the Related Items View
- View Related Interaction Properties
Working with the Microsoft Lync Integration

Important: In this documentation, the “Lync Integration” refers to the CIC integration with supported versions of Microsoft Lync or Skype for Business. “Lync” refers to both Microsoft applications and their users. The labels for the Lync Embedded Client and the Lync-enabled Company Directory remain “Lync” even if you are a Skype for Business user.

Requirements: Your organization or company must have the Lync Integration feature license. Your CIC administrator must appropriately configure your user record to enable you to use the embedded Lync client in the CIC client. Finally, you must install Microsoft Lync or Skype for Business on your workstation. Microsoft Lync or Skype for Business must be running at the same time as the CIC client. Contact your CIC administrator if you have questions about these requirements or your user configuration. For more information, see the CIC Integration to Microsoft® Lync™ Server Administrator's Guide.

Customer Interaction Center supports integration to Microsoft Lync Server 2013 and Skype for Business Server 2015. Both Microsoft Lync and Skype for Business are professional meeting and collaboration applications. Using either Lync Server or Skype for Business Server together with Customer Interaction Center provide a new range of capabilities to users of both systems:
- Users who previously used only Lync now have access to all the powerful contact center and IP PBX capabilities of Interaction Center.
- The Lync integration provides CIC client users with the instant messaging and video capabilities of Lync, and the functionality available in these platforms.
- Call center agents using a CIC client can now view the availability of Lync users who are not Customer Interaction Center users.
- In addition to benefiting from the features of each system, users of the integrated systems can realize some more specific functionality.

Additional Call Functionality
- Lync users can place calls from the Lync client to a CIC client user or to the PSTN (public switched telephone network). CIC client users can place calls to Lync users. In addition, calls from the PSTN can be directed to Lync users.
- CIC client with embedded Lync client
  - Users who are configured only in Lync Server can use only the Lync interface.
  - Users who are configured in both Customer Interaction Center and Lync Server can use the Lync functionality embedded in the CIC client. With the embedded Lync client, CIC client users can start an instant message conversation or video chat with a Lync user or share their desktop with a Lync user. Customer Interaction Center handles voice communications, while Lync Server handles video communications.
- Lync-enabled Company Directory
  - The Lync-enabled Company Directory combines CIC client users and Lync-enabled CIC client users in a single directory view. It features a toolbar designed to make it easy to use the Instant Messaging, Share Desktop, and Video chat functions of the Lync Integration.

Related Topics
- Lync Embedded Client
- Lync-Enabled Company Directory
- Lync Integration User Types

Lync Integration Status Synchronization

Important: In this documentation, the “Lync Integration” refers to the CIC integration with supported versions of Microsoft Lync or Skype for Business. “Lync” refers to both Microsoft applications and their users. The labels for the Lync Embedded Client and the Lync-enabled Company Directory remain “Lync” even if you are a Skype for Business user.

Requirements: See Working with the Microsoft Lync Integration for feature license and user rights requirements.

You can specify your status in the CIC client. Customer Interaction Center uses status information to determine if you are available to participate in chat or to pick up a call or other interaction. You can specify a presence state in Lync. Lync Server uses presence information to indicate if you are available to participate in an instant message conversation.

If you are a Lync-enabled CIC client user, you can use either the CIC client or Lync to indicate your availability. If your CIC administrator has configured Lync Integration Status Synchronization, status or presence changes made in one of these
Synchronization Configuration Profiles

Synchronization Configuration Profiles determine how CIC status and Lync presence state are synchronized. A profile is a collection of status synchronization mappings from CIC to Lync and from Lync to CIC. The Lync Integration includes three default synchronization profiles. Your CIC administrator can also create custom profiles or modify the mappings in the default profiles. Your CIC administrator can assign more than one profile to you.

Profiles have configurable conditions. These conditions determine which of your assigned profiles is used to synchronize your Lync presence state and CIC status, or even if any synchronization takes place at all. Conditions also determine if the synchronization is one-way. For example, a change to your CIC status could trigger a Lync presence state change, but not the reverse. Some of the conditions include:

- Whether you are logged into the CIC client or Lync or both.
- Your user type:
  - Enterprise Voice: You use Lync as your telephony endpoint instead of a CIC station.
  - Remote Call Control: You use a CIC station as your audio device.
  - IM: You use Lync only for Instant Messaging.

In its simplest form, status synchronization works like this:

- If Customer Interaction Center detects a change to your Lync presence state, it checks the Synchronization Configuration Profiles assigned to you. If a profile's conditions are met and it contains a mapping for your new Lync presence state, Customer Interaction Center changes your CIC client user status.
- If Customer Interaction Center detects a change to your CIC client status, it checks the Synchronization Configuration Profiles assigned to you. If a profile's conditions are met and it contains a mapping for your new CIC client user status, Customer Interaction Center changes your Lync presence state.

Note: A profile setting can append 'In Queue' to your Lync presence state, if you are an active member (available to take calls) in a workgroup that has an ACD queue. For example, your Lync status could appear as Available, in queue.

Mappings Example

This table is an example of status to presence state mappings. Different status mappings could be used in the Synchronization Configuration Profiles assigned to you.

Note: (Lync -> CIC) indicates the CIC status that is used for the corresponding Lync presence state. For example, if you change your status to Away in Lync, then your CIC status is synchronized and set to Away from Desk.
<table>
<thead>
<tr>
<th>CIC Status</th>
<th>Lync Presence State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Available (Lync -&gt; CIC)</td>
<td>Available</td>
</tr>
<tr>
<td>Available, Forward</td>
<td>Available</td>
</tr>
<tr>
<td>Available, No ACD</td>
<td>Available</td>
</tr>
<tr>
<td>Available, Follow Me</td>
<td>Available</td>
</tr>
<tr>
<td>Working at Home</td>
<td>Available</td>
</tr>
<tr>
<td>In a Meeting (Lync -&gt; CIC)</td>
<td>Busy, In a Meeting</td>
</tr>
<tr>
<td>At a Training Session</td>
<td>Busy</td>
</tr>
<tr>
<td>Do Not Disturb (Lync -&gt; CIC)</td>
<td>Do Not Disturb</td>
</tr>
<tr>
<td>Away from Desk (Lync -&gt; CIC)</td>
<td>Away</td>
</tr>
<tr>
<td>At Lunch</td>
<td>Away</td>
</tr>
<tr>
<td>Gone Home</td>
<td>Away</td>
</tr>
<tr>
<td>Out of the Office</td>
<td>Away</td>
</tr>
<tr>
<td>Out of Town</td>
<td>Away</td>
</tr>
<tr>
<td>On Vacation</td>
<td>Away</td>
</tr>
<tr>
<td>Follow Up</td>
<td>None</td>
</tr>
<tr>
<td>ACD Agent Not Answering</td>
<td>None</td>
</tr>
<tr>
<td>None</td>
<td>Be Right Back</td>
</tr>
</tbody>
</table>

**Related Topics**

[Working with the Microsoft Lync Integration](#)
The Customer Interaction Center integration with Microsoft Lync Server (Lync) involves three types of users:

**Lync-enabled CIC client user**

A user configured in both Lync Server and Interaction Administrator. This user benefits from the advanced integration features of both the CIC client and the Lync client.

Lync-enabled CIC client users can be classed as follows:

- Enterprise Voice users
- RCC users
- A Remote Call Control user
- IM only users

If you use Lync as your telephony endpoint, your Lync Server administrator must configure your Lync Server user account with the appropriate telephony settings on the Lync Server. In addition, your CIC administrator must configure your Customer Interaction Center user account to use Lync as your telephony endpoint.

**CIC client user**

A CIC client user, configured in Interaction Administrator. This user does not have a Lync Server user account.

**Lync user**

A Lync client user, configured in Lync Server. This user does not have a Customer Interaction Center user account.

Related Topics

[Working with the Microsoft Lync Integration](#)
Lync Embedded Client

**Important**: In this documentation, the "Lync Integration" refers to the CIC integration with supported versions of Microsoft Lync or Skype for Business. "Lync" refers to both Microsoft applications and their users. The labels for the Lync Embedded Client and the Lync-enabled Company Directory remain "Lync" even if you are a Skype for Business user.

**Requirements**: See [Working with the Microsoft Lync Integration](#) for feature license and user rights requirements. The standard Microsoft Lync client must be running at the same time you are using the Lync Embedded Client. The standard Lync client can be minimized.

The Lync Embedded Client is a view of the Microsoft Lync client that appears in the CIC client. This view enables you to take advantage of the unique features of each application in a single interface. You can use the instant messaging and video capabilities of the Lync Server platform. You can search for and view the availability of Lync contacts who are not Customer Interaction Center users. At the same time, you are able to use the powerful contact center features and audio functions of the CIC client.

- The Lync Embedded Client features the same Contacts lists as the full Microsoft Lync client.
- You can manage your Lync presence information and view Lync presence for other Lync users.
- You can use the Lync Embedded Client to send email messages, instant messages, and video chat with other Lync users or Lync-enabled CIC client users.

**Note**: We recommend that you use the CIC client for all audio calls. For more information, see [Audio Calls and the Lync Embedded Client](#). For more information about sending an instant message or other standard Lync functions, see the Microsoft Lync help.

You can use the Lync Embedded Client to perform almost all the functions available in the Microsoft Lync client. However, in the current version, use the standard Microsoft Lync Client to:

- Log on and Log off.
- Adjust your Lync configuration.
- Set your location.

**Related Topics**

- [Working with the Microsoft Lync Integration](#)
Display the Lync Embedded Client

Important: In this documentation, the "Lync Integration" refers to the CIC integration with supported versions of Microsoft Lync or Skype for Business. "Lync" refers to both Microsoft applications and their users. The labels for the Lync Embedded Client and the Lync-enabled Company Directory remain "Lync" even if you are a Skype for Business user.

Requirements: See Working with the Microsoft Lync Integration for feature license and user rights requirements.

Lync-enabled CIC users can display the Lync client inside the CIC client.

To display the Lync Embedded Client:
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Unified Communications.
2. In the Views list, select Microsoft Lync.
3. Click OK.

Result: The Lync Embedded Client appears.

Tip: You can move this view to another part of the interface. For more information, see Customizing the Interface.

Related Topics
Lync Embedded Client
Working with the Microsoft Lync Integration

Lync-enabled Company Directory

Important: In this documentation, the "Lync Integration" refers to the CIC integration with supported versions of Microsoft Lync or Skype for Business. "Lync" refers to both Microsoft applications and their users. The labels for the Lync Embedded Client and the Lync-enabled Company Directory remain "Lync" even if you are a Skype for Business user.

Requirements: See Working with the Microsoft Lync Integration for feature license and user rights requirements. The standard Microsoft Lync client must be running at the same time you are using the Lync Embedded Client. The standard Lync client can be minimized.

The Lync-enabled Company Directory combines CIC client users and Lync-enabled CIC client Users in a single directory view. It features a toolbar designed to make it easy to use the IM, Share Desktop, and Video chat functions of the Lync Integration.

Note: Your CIC administrator could include Lync-only users in this directory view. For more information about user types, see Lync Integration User Types.
The special features of the Lync-enabled Company Directory view include:

<table>
<thead>
<tr>
<th></th>
<th>Lync Presence column</th>
<th>An icon indicates a Lync user’s presence state. Green means available, red means busy. For information about the meaning of other Lync presence state icons, see the Microsoft Lync help.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>- You can hover over a Lync user’s Lync presence state icon to display the Lync contact card. Use the Lync features on this contact card to send an email or instant message, start a video call or share your desktop.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- You can click a Lync presence state icon to display the Lync contact card and the Lync user’s organization and contact information.</td>
</tr>
<tr>
<td></td>
<td><img src="image" alt="Lync Presence Icon" /></td>
<td><img src="image" alt="Lync Contact Card" /></td>
</tr>
</tbody>
</table>

**Tip:** For information about how to add this column to the Lync-enabled Company Directory view, see Add or Remove View Columns.

<table>
<thead>
<tr>
<th></th>
<th>Enhanced Status Summary column</th>
<th>Both Lync presence icons and CIC client status icons appear in the Status Summary column. In addition, for CIC users, a check mark indicates that a user is logged on to the CIC client while an X indicates that the user is logged off.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><img src="image" alt="Enhanced Status Icon" /></td>
<td><img src="image" alt="CIC Client Status" /></td>
</tr>
</tbody>
</table>

**Tip:** For information about how to add this column to the Lync-enabled Company Directory view, see Add or Remove View Columns.
| 3 | **Dial, Transfer, and Consult toolbar buttons** | You can dial any phone number associated with a contract or transfer an interaction to any of a contact’s numbers. Select the number from the drop-down list associated with the Dial, Transfer, and Consult toolbar buttons.  
  
  ![Dial toolbar image](image)  
  
  - To dial the default number, select an entry in the Lync-enabled Company Directory and then click the **Dial** button.  
  - Select an entry in the Lync-enabled Company Directory and then click the arrow on the **Dial** button. To dial the associated number, click one of the displayed phone number types. |

| 4 | **Lync-related toolbar buttons** | The Lync-enabled Company Directory view toolbar includes command buttons for Lync functions. These Lync functions also appear on the shortcut menu for a Lync-enabled user.  
  
  Lync-enabled CIC client users can select a contact from the Lync-enabled Company directory and then click a button to start an instant message conversation. You can also video chat with a Lync user or share your desktop with a Lync user.  
  
  **Note:** You cannot customize the appearance of the Lync-enabled Company Directory toolbar by adding, removing, or moving toolbar buttons. |

**Related Topics**

[Working with the Microsoft Lync Integration](#)
Display the Lync-enabled Company Directory

Important: In this documentation, the "Lync Integration" refers to the CIC integration with supported versions of Microsoft Lync or Skype for Business. "Lync" refers to both Microsoft applications and their users. The labels for the Lync Embedded Client and the Lync-enabled Company Directory remain "Lync" even if you are a Skype for Business user.

Lync-enabled CIC client users can display the Lync-enabled Company Directory. The Lync-enabled Company Directory contains the phone number or extension for every person in the Company (configured per the Lync Data Source).

To display the Lync-enabled Company Directory:
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Directories.
2. In the Views list, select Company Directory (Lync-enabled).
3. Click OK.

Result: The Lync-enabled Company Directory appears.

Tip: You can move this view to another part of the CIC client interface. For more information, see Customizing the Interface. However, you cannot customize the appearance of the Lync-enabled Company Directory toolbar by adding, removing, or moving toolbar buttons. For more information about these toolbar buttons, see Lync-enabled Company Directory.

Related Topics
Lync-enabled Company Directory
Working with the Microsoft Lync Integration

Audio Calls and the Lync Embedded Client

Important: In this documentation, the "Lync Integration" refers to the CIC integration with supported versions of Microsoft Lync or Skype for Business. "Lync" refers to both Microsoft applications and their users. The labels for the Lync Embedded Client and the Lync-enabled Company Directory remain "Lync" even if you are a Skype for Business user.

We recommend that all users of the Integration to Microsoft Lync use the CIC client for all calls. Calls made from the Lync client or the Lync Embedded Client to another Lync user do not show up in the CIC client. You can always call a Lync user by typing the phone number in the CIC client Enter a name or number to dial field.

Related Topics
Make a Call using the Enter a name or number to dial field
Working with the Microsoft Lync Integration
Working with the Microsoft Outlook Interaction Desktop Add-In

Requirements: To use the Microsoft Outlook Interaction Desktop Add-In, you need both the Interaction Client Outlook Add-In license and the Client Access license. You must also install the add-in on your workstation. Contact your CIC administrator.

The Microsoft Outlook Interaction Desktop add-in enables you to call both Outlook contacts and other CIC client users. It also provides up-to-date status information for other CIC client users in your organization.

Tip: The version number for the Microsoft Outlook Interaction Desktop add-in is available in the Outlook backstage area.

Related Topics
- Sign In
- Use the Interaction Desktop Group to Dial a Number
- Use the Outlook Shortcut Menu to Dial a Number
- View User Status in Outlook
Sign In

The Microsoft Outlook Interaction Desktop Add-In uses features in the CIC client to place calls and check the status of Customer Interaction Center users.

Log on to the CIC client before using the Microsoft Outlook Interaction Desktop Add-In. If you are not logged on, a Sign In button appears in the Interaction Desktop group.

To sign in:
1. In the Outlook Home tab, in the Interaction Desktop group, click the Sign In button.
2. Follow your standard CIC client logon procedure. For more information, see Logging On and Logon Settings.

Related Topics
   Working with the Microsoft Outlook Interaction Desktop Add-in
Use the Interaction Desktop Group to Dial a Number

Requirements: See Working with the Microsoft Outlook Interaction Desktop Add-in.

You can use the drop-down list in the Interaction Desktop group to dial a number.

The Interaction Desktop group appears on the Home tab ribbon in the Inbox or other email folder. It also appears in the Message tab in an open email message and in the Meeting, Meeting Occurrence or Meeting Series tab in an open appointment.

To use the Interaction Desktop Group drop-down list to dial a number:

1. Do one of the following:
   - In the Outlook Inbox or other email message folder, select an email message.
   - Open an email message.
   - Open an Outlook Calendar appointment.
   
   **Result:** The name of the email message sender or meeting organizer appears in the Interaction Desktop group.

2. Click the down arrow next to the name.

   **Note:** The drop-down arrow is enabled only if telephone numbers are available for this CIC client user or Outlook contact.

   **Result:** A drop-down list of phone numbers appears.

3. Click one of the displayed phone numbers.

   **Result:** The CIC client appears on top of any open windows and dials the selected number.

Related Topics
Use the Outlook Shortcut Menu to Dial a Number
Working with the Microsoft Outlook Interaction Desktop Add-in
Use the Outlook Shortcut Menu to Dial a Number

Requirements: See Working with the Microsoft Outlook Interaction Desktop Add-in.

You can use the Outlook shortcut menu to dial a number for a Customer Interaction Center user or an Outlook contact. When you view an email message or calendar appointment, you can right-click a name and with two additional clicks, dial any of this phone numbers associated with this person.

To use the Outlook shortcut menu to dial a number:

1. Do one of the following:
   - Select or open an email message.
   - Select or open an Outlook Calendar appointment.

2. Right-click the name of one of the following:
   - The email message sender
   - One of the email message recipients
   - The meeting organizer
   - A meeting participant

   **Note:** You can right-click a name in an open Email or Appointment window or in the Reading pane.

   **Result:** The Outlook shortcut menu appears.

3. Select Interaction Desktop and then select one of the phone numbers associated with the selected CIC client user or Outlook contact.

   **Result:** The CIC client appears on top of any open windows and dials the selected number.

Related Topics
- Use the Interaction Desktop Group to Dial a Number
- Working with the Microsoft Outlook Interaction Desktop Add-in

View User Status in Outlook
Requirements: See Working with the Microsoft Outlook Interaction Desktop Add-in.

The Microsoft Outlook Interaction Desktop add-in displays up-to-date status information for other CIC client users listed in your Company Directory. The Microsoft Outlook Interaction Desktop add-in appears in the Interaction Desktop group on the Home tab ribbon in the Inbox or other email folder. It also appears in the Message tab in an open email message and in the Meeting, Meeting Occurrence or Meeting Series tab in an open appointment.

- A **status icon** indicates a CIC client user’s status.

- If you point to the name of a CIC client user, a **tooltip** displays this user’s name and status.

- A **CIC client icon** or a **telephone icon** appears next to the name of an Outlook contact.

**Note:** If this Outlook Contact does not have an associated telephone number, the name is dimmed.

- If the email message sender or meeting organizer is not a CIC client user or one of your Outlook contacts, the Interaction Desktop group displays “Call.” The lack of a name and a dimmed drop-down list indicate that this person or organization is unidentified.

To view user status, do one of the following:

- In the Outlook Inbox or other email message folder, select an email message.
- Open an email message or calendar appointment.
- Open an Outlook Calendar appointment.

Related Topics
Use the Interaction Desktop Group to Dial a Number
Use the Outlook Shortcut Menu to Dial a Number
Working with the Microsoft Outlook Interaction Desktop Add-in
Orbit Queues

Requirements: You need the Orbit Queue Security right to display the Orbit Queue view.

An orbit queue is a list of all calls parked to specific numbered orbits. This feature is especially helpful for Public Announcement system operators who can park a call in Orbit, then page the recipient and relay that he or she has a call on a specific Orbit number. For example, the operator could announce: “John Smith, you have a call on Orbit 12”, thus enabling John Smith to move to any station and pick up the call.

When you park a currently active call in a specific orbit it removes the call from your station. This enables you to pick up the call from another station and resume the call without having to transfer it to a specific extension.

Note: In order to pick up a call from orbit from a queue view, you must display the Orbit Queue view. Alternatively, you can use a Polycom phone configured as a SIP station to pick up a call from an orbit. For more information, see Pick Up a Call from an Orbit.

Displaying the Orbit Queue View

You can view a list of all parked calls by displaying the Orbit Queue view. The Orbit Queue view contains the details of parked calls, including the orbit number and how long the call has been parked on an orbit.

To display the Orbit Queue view:
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Queues.
2. In the Views list, select Orbit Queue.
3. Click OK.

Result: The Orbit Queue view appears.

Related Topics
- Introduction to Queues
- Park a Call on Orbit
- Pick up a Call from an Orbit
Park a Call on Orbit

Requirements: You need the Orbit Queue Security right to display the Orbit Queue view. For more information, see Park on Orbit.

You can place any connected call in a specific orbit. This places the call on hold and removes it from your station. Depending on the hold behavior your CIC administrator configures, callers "in orbit" hear a combination of music and messages. To a caller, there is no difference between being on hold or in orbit.

Calls in orbit can be picked up at another station. This enables you to move to another station and resume the call without having to transfer the call to a specific extension. You can view and pick up calls in orbit by displaying the Orbit Queue view in the CIC client. For more information, see Orbit Queues.

Note: Your CIC administrator can configure a maximum hold time for calls. By default, calls on hold for longer than fifteen minutes are disconnected. Your CIC administrator can also configure the behavior that occurs once the hold time is exceeded. For example, your CIC administrator may choose to transfer calls on hold longer than twenty minutes to another queue. For more information, see your CIC administrator.

Tip: You can also use a Polycom phone configured as SIP station to park a call on orbit. For more information, see the Polycom® SoundPoint® Quick Reference Cards available in the PureConnect Documentation Library.

To park a call on orbit:

1. In My Interactions, if the call is not already selected, click the call to select it.
2. Do one of the following:
   - Right-click the call and choose Park on Orbit from the menu that appears.
   - Press Ctrl+K.
   - Click the Park on Orbit button in the Queue Control toolbar.
     
     Note: This is an optional button. For more information about adding this button to the Queue Control toolbar, see Customizing Toolbars.

3. In the Orbit Park dialog box, assign a number to this orbit by typing a number in the Park call on Orbit text box.

   Note: You can use any single digit number (starting with 1) up to the 10-digit number 4294967294. Avoid orbit numbers starting with 0 (zero). The number defaults to the last orbit number used.

4. Click Park.

   Note: If the orbit number is currently in use, you are prompted to choose another orbit number.

Result: The call is removed from My Interactions or other queue and the call’s state changes to Parked. You can view the call in the Orbit Queue view.

5. To suppress on-hold music for the other party, click the Mute button before or after placing the call in orbit.
6. To pick up a call from an orbit, see Pick up a Call from an Orbit.

Related Topics
   Introduction to Queues
   Orbit Queues
   Pick up a Call from an Orbit
Pick Up a Call from an Orbit

Requirements: See Pickup.

You can pick up a call from an orbit from any station.

To pick up a call from an orbit:

1. Click the Orbit Queue view.
2. Do one of the following:
   - Right-click a call in the orbit queue and choose Pickup from the menu that appears.
   - Select the call then click the Pickup button.

   Result: You are now connected to the call.

Tip: You can also use a Polycom phone configured as SIP station to park a call on orbit. For more information, see the Polycom® SoundPoint® Quick Reference Cards available in the PureConnect Documentation Library.

Related Topics
   - Introduction to Queues
   - Orbit Queues
   - Park a Call on Orbit
Personal Rules

Requirements: You need the Personal Rules Security right to create and run personal rules.

You can use personal rules to automatically manage your interactions. After you create a rule, Customer Interaction Center applies the rule when you place a call or when a call is placed directly to you (a non-ACD interaction). For example, you can automatically display a desktop alert when you receive a call from your boss, send all calls from a designated phone number directly to voice mail, or change your status to "Do Not Disturb" when you make a call to a selected number.

Related Topics
- Creating Quick Call Rules
- Setting Up Personal Rules

Setting Up Personal Rules

Requirements: You need the Personal Rules Security right to create and run personal rules.

Use the Personal Rules dialog box to set up personal rules that automatically perform specific actions when triggered by designated interactions. You select the conditions which control how a rule is triggered, when it runs, and what it does.

You can:
- Create a personal rule
- Define an attribute
- Copy a personal rule
- Edit a personal rule
- Rearrange personal rule processing order
- Turn a personal rule on or off
- Delete a personal rule

Create a Personal Rule

You can use the Rule Wizard to create a personal rule to handle interactions.

Note: You can also use Quick Call Rules to create a personal rule to handle calls similar to a selected call in My Interactions or Call History. For more information, see Creating Quick Call Rules.

To create a personal rule:
1. From the Options menu, click Rules.
2. In the Personal Rules dialog box, click New.
3. In the I want this rule to be based on section of the Rule Wizard, select one of the following:

<table>
<thead>
<tr>
<th>Template</th>
<th>Build a rule based on a template.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Note:</strong> A template is a pre-built rule based on an event with various conditions, actions, and exceptions that you can customize using the Rule Wizard.</td>
</tr>
<tr>
<td>An Event</td>
<td>Build a rule based on an event such as &quot;When I receive a call.&quot;</td>
</tr>
</tbody>
</table>

4. Select a template or an event from the displayed list.

   Result: The default rule conditions appear in the lower part of the Rule Wizard.
5. Perform either or both of these optional steps or skip to the next step:
   - In the Name text box, change the rule name by typing over the default name.
   - Clear the Turn on Rule check box to suspend the processing of this rule at this time.
6. Define any attributes in the rule conditions.
7. Click Next and further define the rule in the Rule Wizard.
Defining a rule: There are three pages in the Rule Wizard. They define rule conditions, actions, and exceptions. For each page:

- Select the check box for any item that applies to your rule definition.
- Clear the check box to remove an item from the rule definition.
- Supply required attribute names or values. For more information, see Specify Attribute Names or Values.

1st Page: In the When should the rule run? page, select check boxes for conditions that cause the rule to run. Supply required attribute names or values. Click Next.

2nd Page: In the What do you want to have the rule do? page, select check boxes for actions you want performed when the rule runs. Supply required attribute names or values. Click Next.

Note: A rule must have at least one action. Actions are performed in top to bottom order. Use the up and down arrows to change the order in which actions are performed in the rule. Some actions stop rule processing. For more information, see Rearrange Personal Rule Processing Order.

Do Not Disturb Status: If you configure a rule based on a “Do Not Disturb” status which alerts you by playing an audio file or displaying a desktop alert, you must also include the “alert me even if I’m in a do not disturb status” action. The rule conditions should look like this:

When I receive a call
If my status is a do not disturb status
Then alert me even if I’m in a do not disturb status
And ring my PC with <audio file>

3rd Page: In the Are there any exceptions when the rule should not run? page, select check boxes for exceptions to the rule that cause it not to run. Supply required attribute names or values. Click Next.

9. Click Finish.

Result: The rule appears in the Rules list in the Personal Rules dialog box.

10. Click Apply to save the rule.
11. Click OK to close the Personal Rules dialog box.

Specify an Attribute Name or Value

Attributes are information tags attached to an interaction in the system. Attributes have names and values. CIC uses attributes to contain most of the data about an interaction. In addition, your CIC administrator can add custom attributes to an interaction as part of the call handling on the server.

In Personal Rules, attributes can be used to further define rule conditions.

- Rules that require attribute names have the hyperlink <attribute name> in them. Click <attribute name> and supply the name of the desired attribute before continuing to the next Rule Wizard section.

  Note: The PureConnect Documentation Library includes the Interaction Attributes Technical Reference which documents attributes available in a standard CIC server installation. Consult your CIC system administrator about custom attributes used in your installation.

- Rules that require an attribute value have a hyperlink with the attribute name inside it (example, <status>, <time>, or <phone number>).

  Note: If the attribute you are specifying is an audio file, see the following section, Audio Files.

To specify an attribute name or value:

1. Click any <attribute name> or <attribute value> hyperlink displayed in the rule conditions.
2. Enter the attribute name or select an attribute value in the attribute-specific dialog box that appears.
3. Click OK to save the attribute name or attribute value.

Playing Audio Files to Caller

When a rule plays audio files, the audio files must be saved in a Personal Storage area on the CIC server.

To play an audio file:
1. When you Create a Personal Rule, select an action such as "play <audio file> to the caller" or "ring my PC with <audio file>.

2. Click the <audio file> hyperlink displayed in the rule conditions.

   **Result:** The Audio Files dialog box is displayed.

3. Do one of the following:
   - In the File Name list, select an audio file from your personal storage area.
   - If the file you want is not listed, click Manage. In the Personal Storage Management dialog box, click Add. In the Open dialog box, locate the appropriate.wav file and click Open. Click Close. In the File Name list, select an audio file from your personal storage area.

4. In the Audio Files dialog box, click OK.

   **Result:** The name of the selected audio file appears in the rule condition.

---

**Copy a Personal Rule**

**To copy a personal rule:**

1. In the Personal Rules dialog box, select a rule.
2. Click Copy.
3. Do one of the following:
   - Click Edit to make changes to the copied rule.
   - Click OK to save the copy and close the Personal Rules dialog box.

---

**Edit a Personal Rule**

**To edit a personal rule:**

1. In the Personal Rules dialog box, select a rule.
2. Click Edit.
3. Make any necessary changes. For more information, see Create Personal Rules.
4. Click Finish.
5. Click Apply to save the rule.
6. Click OK to close the Personal Rules dialog box.

---

**Rearrange Personal Rule Processing Order**

Rules are processed in top-to-bottom order based on the rules list in the Personal Rules dialog box.

Rules that contain actions which halt rule processing are indicated by Yes in the Actions Halt Processing column in the rules list. If all conditions for a rule are met and the rule includes a "stop processing rules" action, then CIC does not process the remaining rules in the Personal Rules list for the current interaction. Some other actions, such as sending a call to voice mail, can also stop the processing of subsequent rules.

**To change personal rule processing order:**

1. In the Personal Rules dialog box, select a rule.
2. Click the up or down arrows to the right of the rule list to move the selected rule to a new position in the list.
3. Click Apply to save the rule processing order.
4. Click OK to close the Personal Rules dialog box.

---

**Turn a Personal Rule On or Off**

You can suspend the processing of a selected rule without removing it from the rule list in the Personal Rules dialog box. Rules that are On have a check mark to the left of the rule name. Click this check box to turn a selected rule on or off.

---

**Delete a Personal Rule**

**To delete a personal rule:**
1. In the Personal Rules dialog box, select a rule.
2. Click **Delete**.
3. In the Client Rules dialog box, click **Yes**.
4. Click **OK** to close the Personal Rules dialog box.

**Related Topics**
- Creating Quick Call Rules
- Personal Rules

## Creating Quick Call Rules

**Requirements**: You need the **Personal Rules** Security right to create and run Quick Call rules.

You can create a Call Rule for the currently selected call in **My Interactions** or **Call History**. You can send all future calls from this number directly to voice mail or create a custom rule for future calls from this number.

**Note**: You can also use Personal Rules to set up call rules at any time. For more information, see **Setting Up Personal Rules**.

### To send all calls from a selected number directly to voice mail:
1. Do one of the following:
   - Right-click a selected call in My Interactions or Call History. From the shortcut menu, select **Quick Call Rules**, then select **Always send caller directly to voice mail**.
   - Select a call in My Interactions and press **Ctrl+Shift+M**.

   **Result**: A desktop alert appears:
   - ![Desktop alert](image)
   - **The rule “Send calls from (317) 696-9999 directly to voicemail” was created**
   - **Delete Rule**
   - **Display Personal Rules**

2. Do one of the following:
   - Verify that the correct number appears in your new rule. Then either allow the desktop alert to fade away automatically or click the X to close the alert.
   - Click **Delete Rule** to discard the rule.
   - Click **Display Personal Rules** to open the Personal Rules dialog box. You can create additional rules, edit existing rules, rearrange rule processing order and perform other rule maintenance tasks. For more information, see **Setting Up Personal Rules**.

### To create a custom rule for the currently selected number:
1. Do one of the following:
   - Right-click a selected call in My Interactions or Call History. From the shortcut menu, select Quick Call Rules, then select **Custom**.
   - Select a call in My Interactions and press **Ctrl+Shift+C**.

   **Result**: The Rule Wizard dialog box appears:
2. In the Actions list, do any of the following:

- Select the check box for an action you want to occur.
- Clear a check box to remove an action from the rule.
- Supply any required attribute values. For more information, see Specify an Attribute Name or Value.

3. Click Next >.

Result: The Exceptions page of the Rule Wizard appears:
4. In the Exceptions list, do any of the following:
   - Select the check box for any conditions when the rule should not run.
   - Clear a check box to remove an exception from the rule.
   - Supply any required attribute values. For more information, see Specify an Attribute Name or Value.

5. Click Finish.

   **Result:** The custom rule is added to your Personal Rules and a desktop alert appears:

   ![Desktop alert image]

6. Do one of the following:
   - Verify that the correct number appears in your new rule. Then either allow the desktop alert to fade away automatically or click the X to close the alert.
   - Click Delete Rule to discard the rule.
   - Click Display Personal Rules to open the Personal Rules dialog box. You can create additional rules, edit existing rules, rearrange rule processing order and perform other rule maintenance tasks. For more information, see Setting Up Personal Rules.
Related Topics

Personal Rules
Setting Up Personal Rules
Introduction to Queues

**Requirements:** You need the appropriate Access Control rights to view or work with queues other than your own. To display a queue view, you need the View Station Queues, View User Queues, or View Workgroup Queues right. To manage interactions on a displayed queue, you need the Modify Station Queues, Modify User Queues, or Modify Workgroup Queues right. The rights to Disconnect, Hold, Mute, Pickup and Transfer interactions can be individually assigned for a selected queue. To perform monitoring functions in a displayed queue, you need the Monitor Station Queues, Monitor User Queues, or Monitor Workgroup Queues right. The rights to Coach, Join, Listen, Record, or Snip interactions can be individually assigned for a selected queue.

A queue is a collection of interactions related to a user, station or workgroup. The CIC client has the ability to monitor My Interactions and other station, user or workgroup queues.

You can see additional queues and the interactions in these queues by adding a view for each queue to the CIC client. The Create New View dialog box displays a list of all the queues which you are able to add to the CIC client. For more information, see Add or Close Views.

New interactions added to a queue can be automatically selected if there isn't another interaction selected or if the interaction that is currently selected is disconnected. When you use the Auto Select Interactions After Disconnect configuration option, the client automatically searches for and selects the oldest connected interaction in the queue when the currently selected interaction leaves the queue.

**Note:** If the tab containing a monitored queue view is not visible (hidden behind another tab), after 30 seconds, the tab "hibernates" by clearing all of its items and remaining inactive until you select it again. When you select a hibernating tab, it "wakes up" and re-populates itself with interactions.

Related Topics
- Monitor Two or More Queues at the Same Time
- Pick Up a Call From a Queue
- Remove Disconnected Calls from Queue
- Workgroup Statistics View
Monitor Two or More Queues at the Same Time

**Requirements:** You need the appropriate Access Control rights to view or work with queues other than your own. For more information, see *Introduction to Queues*.

With the CIC client, you can monitor more than one queue at the same time. You can monitor your own queue (*My Interactions*), and several user queues and station queues at the same time. The CIC client notifies you any time that a call comes into *My Interactions*.

**Note:** You can also monitor selected user queues by creating Monitored Appearances. For more information, see *Configure Monitored Appearances*.

To monitor additional queues:

1. In the **Create New View dialog box**, set **Group by** to **Categories**, and then from the **All views** list, select **Queues**.
2. In the **Views** list, click the appropriate view or type of view.
   
   **Result:** A selection dialog box may appear. If it does not, skip to last step.
3. From the **Available Items** list, select the appropriate view and click **Add >**.

   **Tip:** Views with contents that are unique to your interface have the text "Private" in their name (for example, IC Private Contacts.)
4. Optional. Select and add additional views to the **Selected Items** list.
5. When you complete your selection or selections, click **OK**.

   **Result:** An additional queue tab appears for each queue you selected.

**Related Topics**

- [Access Control Rights](#)
- [Introduction to Queues](#)
Pick Up a Call From a Queue

Requirements: See Pickup. Also, you need the appropriate Access Control rights to view or work with queues other than your own. For more information, see Introduction to Queues.

You can pick up a call in any displayed queue if you have the rights to modify calls in that queue.

Note: If your status is Available, Forward but you are still using the CIC client and you see an incoming call, you cannot pick up the call from the client window. You must let the call forward operation complete, and pick up the call from the ringing phone where the call was forwarded.

To pick up a call from a queue:

1. Click the queue tab that contains the call you want to pick up.
2. Do one of the following:
   - Right-click a call in the queue and choose Pickup from the shortcut menu.
   - Select the call, then click the Pickup button.
3. At the Confirmation Needed prompt, click Pickup.

Note: When you work with queues other than My Interactions, CIC prompts you to confirm your action.

Result: You are now connected to the call.

Related Topics
- Introduction to Queues
- Monitor two or more queues at the same time
- Pick Up a Call from Voice Mail
- Pickup Button

Queue Contents

Requirements: The View Queue Columns Access Control right determines which queue columns you can display in My Interactions or other queue view.

My Interactions and other station, user, or workgroup queues can display the following information about each interaction.

Tip: For more information about customizing a queue view, see Add or Remove View Columns.

<table>
<thead>
<tr>
<th>Column</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Account Code</td>
<td>An account code is an identifying set of numbers assigned to an account name in Interaction Administrator. In the CIC client, you can use account codes to organize interactions by customer. For more information, see Understanding Account Codes.</td>
</tr>
<tr>
<td>ACD Wait Reason</td>
<td>This column displays the reason an interaction has not yet been routed to a specific agent. Possible reasons include &quot;No available agents&quot; or &quot;No available agents for this media type&quot; among others.</td>
</tr>
<tr>
<td>Associated Process</td>
<td>This column displays the name of the process with which this interaction is associated. This is a feature of Interaction Process Automation. For more information, see Associate an Interaction with a Process.</td>
</tr>
<tr>
<td>Tip:</td>
<td>Clicking on the associated process link displays the Process Details. For more information, see View Process Details.</td>
</tr>
<tr>
<td>Attachments</td>
<td>The Attachments column displays an icon if an email interaction has an attachment. It is blank if no attachments are present. This information is also available in the Details column, but the Attachments column enables you to sort by the presence or absence of an attachment.</td>
</tr>
<tr>
<td>Chat Response Time</td>
<td>This column shows the time that has elapsed since anybody involved in the chat entered some text. For more information, see <a href="#">Working with Chat Sessions</a>.</td>
</tr>
<tr>
<td>-------------------</td>
<td>--------------------------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>
| Details | This column displays context-specific information based on the interaction type.  
- For calls, it displays the Remote Address (phone number) that you dialed or the phone number of the party on an incoming call.  
- For callbacks, it displays the subject entered by the website visitor requesting the callback. For more information, see [Working with Callback Requests](#).  
- For email messages, it displays the email subject as well as an importance icon and an attachments icon, if needed. For more information, see [Working with E-mail Messages](#).  
- For chats, it displays the name of the user who last typed, and the text they entered. It also displays a typing indicator (icon) to indicate that someone participating in the chat is currently typing. For more information, see [Working with Chat Sessions](#). |
| Duration | Duration displays the amount of time an interaction has been active. |
| Importance | The Importance column displays an icon indicating whether an email message is of high or low importance. It is blank for "normal" importance. This information is also available in the Details column, but the Importance column enables you to sort email interactions by level of importance. |
| Interaction Id | The interaction's identification number. Numbers are assigned sequentially and reset to zero any time the server is restarted. |
| Interaction Type | This is a code that corresponds to the interaction type. For example, 0 is a call and 1 is a chat. See the PureConnect Data Dictionary in the PureConnect Documentation Library for more details. |
| Line | The line queue on which the interaction is located. |
| Lstns | If someone is listening to or monitoring your interaction, the listen icon appears in the Lstns column in your queue view. For more information, see [Determine if Someone is Listening to or Recording Your Interactions](#).  
**Note:** You need the Monitor Columns Security right and the appropriate View Queue Columns Access Control right to display the Lstns and Recs columns in a queue view. |
| Name | The name of the person or organization with whom a CIC client user is interacting.  
For more information about how Interaction Center identifies a caller, see [Caller Name](#).  
**Note:** Voice Mail appears in the Name column for voice mail messages played back through your Telephone Handset. |
| Number | The telephone number of the person with whom a CIC client user is speaking. A SIP URI (SIP phone number in the format sip:x@y:port) appears in the Number column for SIP calls.  
**Note:** Your CIC administrator can configure the server parameter BlockedTN to display a phrase such as "Private Number" for any incoming call with a blocked number. |
| Process ID | Each instance of a process has a unique process ID. For more information, see [Associate an Interaction with a Process](#). |
| Queue | The Queue column contains an icon indicating the interaction type and its state.  
If this is an ACD-routed interaction, the name of the ACD workgroup queue to which the interaction was routed also appears here. |
| Recs | If someone is making a recording of your interaction, a record icon appears in the Recs column in your queue view. Record icons appear for both ad-hoc and snippet recordings. For more information, see [Determine if Someone is Listening to or Recording Your Interactions](#) and [Recording Types](#).  
**Note:** You need the Monitor Columns Security right and the appropriate View Queue Columns Access Control right to display the Lstns and Recs columns in a queue view. |
<table>
<thead>
<tr>
<th>Security</th>
<th>The Security column displays the current security level of the call. If a call is not secure, it displays &quot;0.&quot; If a call is secure, it displays &quot;100.&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>The current condition of an interaction. For more information, see Understanding a Call's State.</td>
</tr>
<tr>
<td>Station</td>
<td>The station queue on which the interaction is located.</td>
</tr>
<tr>
<td>Subject</td>
<td>This column displays an email message subject or the subject entered by a website visitor requesting a callback. This information is also available in the Details column, but the Subject column enables you to group related email messages by sorting by subject.</td>
</tr>
<tr>
<td>User</td>
<td>The user queue on which the interaction is located.</td>
</tr>
<tr>
<td>Work Item Category</td>
<td>Each work item can be associated with a category. The names of the categories of your current work items appear in the Category column of the My Work Items view. Note: Work Item columns can appear only in the My Work Items view.</td>
</tr>
<tr>
<td>Work Item Created On</td>
<td>A Work Item Process creates Work Items as needed. Work Items are routed to agents to gather information or prompt the agent to take some action. This column displays the date the associated Work Item Process created this particular Work Item. For more information, see Working with Interaction Process Automation.</td>
</tr>
<tr>
<td>Work Item Description</td>
<td>A description of the Work Item.</td>
</tr>
<tr>
<td>Work Item Due Date</td>
<td>The date by which this Work Item must be completed.</td>
</tr>
<tr>
<td>Work Item Error</td>
<td>This column displays a description of an error. An error is a condition severe enough to prevent you or another agent from handling this work item. An administrator who is using Interaction Supervisor or Process Monitor or who is viewing your queue can also see this error. An administrator with the appropriate rights may be able to fix the problem and retry the process using Process Monitor. For more information, see Working with Interaction Process Automation and Work Item Warnings.</td>
</tr>
<tr>
<td>Wrapup Code</td>
<td>Wrap-Up codes indicate the nature of an interaction; for example, a billing problem, a new order, or a service request. For more information, see Understanding Wrap-Up Codes.</td>
</tr>
</tbody>
</table>

## Remove Disconnected Interactions from a Queue

### Requirements:
You need the appropriate Access Control rights to view or work with queues other than your own. For more information, see Introduction to Queues.

You can remove a disconnected call or other disconnected interaction from a queue. Calls removed from My Interactions are immediately available in Call History.

### To remove a disconnected interaction from a queue:

1. In My Interactions or other queue, if the interaction is not already selected, click the interaction to select it.
2. Right-click the interaction and choose Remove from Queue from the menu that appears or press Ctrl+Shift+R.

**Result:** The disconnected interaction is removed from your queue.

### Tip:
You can also use the Hide disconnected interactions configuration option to remove interactions from the My Interactions view or other queue view immediately after you disconnect them. For more information, see General Options.

**Related Topics**
- Caller Name
- Understanding a Call's State

**Related Topics**
- Introduction to Queues
Workgroup Statistics View

Requirements: The Workgroup Statistics Security right enables you to display the Workgroup Statistics view. The Statistics Workgroups Access Control right determines which workgroups can be included in the Workgroup Statistics view. Membership in a workgroup does not confer the right to view statistics for that workgroup.

You can view basic statistics for selected workgroup queues. Workgroup statistics can help you determine when you can take a short break.

Workgroup Statistics

The Shift/Period section of the Workgroup Statistics view displays a statistical summary for the selected workgroup.

Note: If the Workgroup Statistics tab is not visible (behind another tab), after 30 seconds, the tab "hibernates" by clearing all of its items and remaining inactive until selected again. When you select the Workgroup Statistics tab, it "wakes up" and repopulates the statistics panels.
<table>
<thead>
<tr>
<th></th>
<th><strong>Minimize</strong></th>
<th>Click this control to minimize the statistics section for a selected workgroup.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td><strong>Workgroup Name</strong></td>
<td>The name of the workgroup as defined in Interaction Administrator.</td>
</tr>
<tr>
<td>3</td>
<td><strong>Close</strong></td>
<td>Click this control to remove a selected workgroup statistics section from the Workgroup Statistics view.</td>
</tr>
<tr>
<td>4</td>
<td><strong>Shift\Period Statistics</strong></td>
<td>Click this link to display a statistical summary of the current shift and period. For more information, see Shift\Period Statistics.</td>
</tr>
<tr>
<td>5</td>
<td><strong>Statistics</strong></td>
<td>These statistics appear for each workgroup:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>Interactions waiting</strong>: Number of interactions waiting on this workgroup queue.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>On inbound ACD interactions</strong>: Total number of agents working on inbound ACD interactions in this workgroup queue.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>Longest talk time</strong>: The longest connection time of any of the currently connected interactions. &quot;N/A&quot; indicates no interactions are currently connected.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>On inbound ACW</strong>: Total number of agents performing after call Wrap-Up work to conclude an inbound ACD interaction on this workgroup queue.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>Logged on agents in this workgroup</strong>: Total number of agents in this workgroup who are logged on, regardless of their status.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>Longest interaction waiting</strong>: The longest amount of time any of the interactions presently in this workgroup queue have been waiting to be picked up.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>Agents available</strong>: The number of agents in this workgroup who are logged in, have an &quot;Available&quot; status, and are activated.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>On outbound ACW</strong>: Total number of agents performing after call Wrap-Up work to conclude an outbound ACD interaction on this workgroup queue.</td>
</tr>
<tr>
<td>6</td>
<td><strong>Maximize</strong></td>
<td>Click this control to expand and display the statistics section for a selected workgroup.</td>
</tr>
<tr>
<td>7</td>
<td><strong>Minimized sections</strong></td>
<td>A workgroup name identifies a minimized workgroup statistics section.</td>
</tr>
<tr>
<td>8</td>
<td><strong>Manage Workgroups</strong></td>
<td>Click the Manage Workgroups button to add new workgroups, remove workgroups or to rearrange the order of the displayed workgroups.</td>
</tr>
</tbody>
</table>

**Note:** When you add this view, all workgroups to which you have the Statistics Workgroups Access Control right appear.

---

**Shift\Period Statistics**

Shift\Period Statistics contain a statistical summary. Separate columns display statistics for the currently selected workgroup and your personal statistics as a member of that workgroup.

Your CIC administrator defines start and end times for each shift and also defines the number of minutes in each period (starting at midnight) for each workgroup. For more information about shift and period definitions, see the Interaction Administrator Help.

**Note:** The Shift/Period Statistics pop-up displays a snapshot of the statistics. It does not update while opened. The My Stats column does not appear if you have the Statistics Workgroups Access Control right to view statistics for a selected workgroup, but are not a member of that workgroup.
- **Average Talk Time**: Average connection time for all currently connected calls.

  **Note**: If there are no currently connected calls, Average Talk Time is N/A (not applicable.)

- **Longest Talk Time**: The longest amount of time any currently connected call has been connected.

  **Note**: Longest Talk Time is not calculated at the workgroup level for the current Shift or Period.

- **Interactions Received**: Number of interactions that have alerted in the workgroup queue or My Interactions.
- **Interactions Answered**: Number of interactions that agents picked up.
- **Interactions Completed**: Number of interactions that agents picked up and then disconnected, sent to voice mail, parked on orbit, or transferred.

**Related Topics**

- [Display and Configure the Workgroup Statistics View](#)
- [Introduction to Queues](#)
Working with Response Management

**Requirements:** To create and manage personal responses or to search for and use personal and system-wide responses, you need the Response Management Security right. To use all or selected libraries of the system-wide responses, you need the appropriate Response Management View Access Control Right. To use an interaction attribute in a Response Macro, you need the Substitute Queue Columns Access Control Right.

In systems that were upgraded from previous releases, you can also see an older system-wide response library named "Interactions" in the CIC client. Using responses from this older library requires specific Access Control Rights; see View Interaction Files, View Interaction Messages, and View Interaction URLs.

Response Management enables you to use pre-defined items such as messages and stored files to handle interactions more quickly. Your CIC administrator can create system-wide response items and organize them into categories. Your CIC administrator can then grant the necessary rights for all or selected users to use a particular library of response items. You can also create your own personal responses for information you type over and over again in interactions with customers or for files you often send to customers.

You can:
- View, select, and use a stored response during a chat session, in a reply to an ACD-routed email message, or when responding to a callback request. For more information, see Using Response Management.
- Create your own stored responses for the information that you need most often. For more information, see Create Personal Responses.
- Designate selected personal responses as favorites. For more information, see Manage Favorite Responses.

Response Organization

The organization of responses has three levels:
- **Library:** A library (also called a server document) is the top-level collection of related response items. A library contains individual response items (such as a standard greeting or statement of your typical business hours) which can be organized into categories. There are two types of response libraries:
  - **System-wide:** The CIC administrator can create response libraries that are available to CIC client users with the appropriate Response Management View Access Control Right. For example, your CIC administrator could create a system-wide response library and a general-purpose response library for all users. If you have the appropriate rights, these libraries appear in the My Responses window.
  - **Personal:** You can also create a library of your own responses for the information that you use most often in your job. These responses appear under the My Responses folder in the My Responses window. For more information, see Create Personal Responses.
- **Category:** A category is a folder in a response library. Categories are a way to organize individual response items in a library. Categories are optional.
- **Item:** An item is a single response. There are these types of response items:
  - **Messages:** Message items are stored text messages which can contain greetings, closings, and standard responses to common questions.
  - **Files:** File items are computer files that you can attach to an email message or send to external chat participants.

**Note:** Your CIC administrator configures these system-wide response libraries in the Response Management container in Interaction Administrator. For more information, see the Interaction Administrator Help.

**Note:** A stored text message can contain a working URL hyperlink.

Related Topics
- Create Personal Responses
- Manage Favorite Responses
- My Responses Window
- Organize Personal Responses
- Using Response Management
Using Response Management

**Requirements:** See [Working with Response Management](#).

You use stored responses to avoid typing the same information repeatedly. You can insert a response from a system-wide or personal library of response items into certain types of interactions or view the information in a response item during other interactions.

For more information about using Response Management in particular situations, see:
- [Use Response Management During a Chat Session](#)
- [Use Response Management for an Incoming Interaction](#)
- [Use Response Management in a Text Message](#)
- [Use Response Management in an Email Message](#)
- Use Response Management in a Social Media interaction

**Related Topics**
- [Create Personal Responses](#)
- [Manage Favorite Responses](#)
- [Organize Personal Responses](#)
- [Search for a Response](#)
- [Working with Response Management](#)

Create Personal Responses

**Requirements:** See [Working with Response Management](#).

You can create personal response items that contain information you often need when handling interactions. You can mark any of these response items as “favorite” to make them easier to locate and use during an interaction. These personal responses appear in the **My Responses** folder in the **My Responses Window**. You can arrange personal responses in folders (categories). For more information, see [Organize Personal Responses](#).

**Note:** Personal responses are private and are not available to other CIC client users.

You can create two kinds of personal responses:
- **Message**
- **File**

Personal Messages

Use messages to save standard text responses that you often use when interacting with customers. For example, you can save a message that contains your typical office hours, phone number, and email address. You can then use this response in a Chat or Email message and never have to type this information again.

**Note:** A stored message can contain a working URL hyperlink.

To create a message response item:
1. From the **Tools** menu, select **Response Management**. Or press **Alt+T+R**.
   - **Result:** The **My Responses window** appears.
2. Click the **My Responses** folder or any of the folders under **My Responses**.
3. Click the **Add a response item** toolbar button or press **Ctrl+N**.
   - **Result:** The **My Responses Editor** appears.
4. In the Type section, select **Message**.
5. In the composition area, do one of the following:
   - Type the text of the message.
To create a file response item:

1. From the View menu, select Response Management. Or press Alt+V+R.

Result: The My Responses window appears.

Personal Files

Personal files are pointers to files on your workstation or network that you frequently share with customers.

To create a file response item:

1. From the View menu, select Response Management. Or press Alt+V+R.

Result: The My Responses window appears.
2. Click the **My Responses** folder or any of the folders under **My Responses**.

3. Click the **Add a response item** toolbar button.

   **Result:** The **My Responses Editor** appears.

4. In the **Type** section, select **File**.

   **Result:** **Drop file here** appears in the composition area.

5. Do one of the following:
   - Click **Browse**. In the **Open** dialog box, locate and select the appropriate file and then click **Open**.
   - To locate and select the appropriate file, use Windows Explorer and then drag and drop the file to the **Drop file here** area.

   **Result:** The directory path and file name appear in the text box next to the **Browse** button.

6. In the **Name** text box, type a name for this file.

   **Note:** Response Management provides a full-text search tool that uses the information in **Name**, **Shortcut**, and **Labels** along with the response item's content to find a response. See also *[Search for a Response]*.

   **Tip:** Name identifies the response item, but does not have to be unique. If you do not provide a name, it defaults to the first few characters of the file's directory path.

7. In the **Shortcut** text box, type a short name, abbreviation, or code for this response.

   **Tip:** The shortcut does not have to be unique. For example, you could use the shortcut "TS" for all your files containing troubleshooting tips. For more information, see *[Use a Response Shortcut]*.

8. In the **Labels** text box, type a space-separated list of words that identify or classify this response item.

   **Tip:** To identify a response item as one of your Favorite Responses, include **favorite** as one of your label entries. Your favorite responses appear in the **Favorite Responses** section in certain interaction windows.

9. Click **Save**.

   **Result:** The new response item appears in the selected folder in the **My Responses Window**.

**Related Topics**

- *[Create Response Macros]*
- *[Manage Favorite Responses]*
- *[Organize Personal Responses]*
- *[Using Response Management]*
- *[Working with Response Management]*
Create Response Macros

Requirements: See Working with Response Management.

You can insert placeholder fields in a response item that are replaced when the response is used. Placeholder fields can be replaced with a constant, interaction attribute or another stored response.

Macros take this form [field:data]. Field identifies the response macro type. Data is optional. There are three types of macros: constant, attribute, and response.

Constant

Constant macros do not depend on the dynamic context of the interaction into which you are inserting it. Here are the currently supported constants:

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>UserName</td>
<td>The display name of the logged on user, most likely your display name.</td>
</tr>
<tr>
<td>Date</td>
<td>The short form of the current date based on the language used in your country or region.</td>
</tr>
<tr>
<td>Time</td>
<td>The short form of the current time based on the language used in your country or region.</td>
</tr>
</tbody>
</table>

Example

Macro: My name is [UserName]. Today is [Date], how can I help you?
Result: My name is Mary Jones. Today is 9/15/2015, how can I help you?

Attribute

Attribute macros substitute a value of an attribute based on your current interaction. In the response item, Attribute macros must have a field name of Attribute; data is the attribute name.

Note: To use an interaction attribute in a Response Macro, you need the Substitute Queue Columns Access Control right for the interaction. If you do not have the appropriate right, the value does not replace the attribute.

Example

Macro: Hello, [Attribute:Eic_RemoteName]. How can I help you?
Result: Hello, John Smith. How can I help you?

Response

Response macros insert another response item into your response. If the inserted response contains macros, the inserted response contains the appropriate values. Response macros have a field name of Response. The data is the Shortcut name for the specified response item.

Note: Response substitution is not supported if you drag and drop the response item to an interaction. Also, if there is more than one response item with the same Shortcut name, the first one located is used; you do not get to select one.

Example

Shortcut for the inserted response item: signoff
Inserted response item: Again, my name is [UserName]. Thanks for chatting!
Macro: Glad to help. [Response:signoff]
Result: Glad to help. Again, my name is Mary Jones. Thanks for chatting!

Related Topics
Create Personal Responses
Manage Favorite Responses

Requirements: See Working with Response Management.

Your favorite personal responses appear in the Favorite Response drop-down section in the sidebar area of the Chat window and the Email Window for Outgoing Messages.

You designate a personal response item as a favorite by including the word "favorite" in the Labels text box. You create labels when you create or edit a personal response. For more information, see Create Personal Responses.

Related Topics
- Create Personal Responses
- Responses Sidebar
- Using Response Management
- Working with Response Management

My Responses Editor

Requirements: See Working with Response Management.

To create and edit response items, use the Response Management Editor. It is a full-featured HTML editor with text formatting tools for messages. You can import HTML files, insert Response Macros, create hyperlinks, and add images.

To access the Response Management Editor, in the My Responses window, select the My Responses folder and do one of the following:
- Click the Add a response item (plus sign) button or right-click in the center pane and select Add a response item.
- Navigate to an existing item and then click the Edit the selected category or item (notepad) button or right-click in the center pane and select Edit.

For more information about creating or editing personal responses, see Create Personal Responses.
<table>
<thead>
<tr>
<th></th>
<th><strong>Navigation Aids</strong></th>
<th>To locate a response or view the items in a category, use the arrows, drop-down list, or navigation bar.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td><strong>Type</strong></td>
<td><strong>Message</strong> or <strong>File</strong> indicates the type of response, either a text message or stored file.</td>
</tr>
<tr>
<td>3</td>
<td><strong>Insert document</strong></td>
<td>Import an HTML formatted file, Rich Text Format file, or plain text file into your response.</td>
</tr>
</tbody>
</table>
| 4 | **Font** | You can select a font or use the default "Inherited" font setting.  
When you use a stored response created with the Inherited font, it adopts the font and font characteristics (size, color, and so on) of the text immediately preceding it in your email message. However, when you insert a response that has a selected font and other font characteristics, then the stored response appears as originally formatted. |
| 5 | **Font characteristics** | The editor includes a full range of text formatting tools. Tooltips identify each of the tools. |
| 6 | **Insert Hyperlink** | Turn a selected word or phrase into a clickable hyperlink. |
| 7 | **Insert Picture** | Insert images in any of the standard Windows formats, including JPEG, GIF, and PNG. You can edit the image, add a caption, and control a variety of layout options. |
| 8 | **Insert Table** | You can insert the grid for a simple table, then add the appropriate text. |
| 9 | **Spelling** | Click this control to spell check your text. |
| 10 | **Select a macro to insert** | Insert placeholder fields that are replaced when the response is used. Select a constant, interaction attribute or another stored response. For more information, see [Create Response Macros](#). |
| 11 | **Editing pane** | Type, format, and edit your message here.  
**Tip:** Different email clients at your customer sites can interpret line endings differently. To avoid this problem, press **Shift+Enter** to create a new line. Press **Shift+Enter twice** to create a blank line between two lines of text. This creates line endings that all email applications can reliably interpret.  
**Note:** If you select the **File** response item type, the editing area becomes a target zone where you can drag and drop a file. |
| 12 | **Name** | Name identifies the response item, but does not have to be unique. If you do not provide a name, it defaults to the first few characters of a message or a file's directory path.  
**Note:** Response Management provides a full-text search tool that uses the information in Name, Shortcut, and Labels along with the response item's content to find a response. |
| 13 | **Shortcut** | To make it easier to insert this response in a chat or email reply, assign a shortcut. For more information, see [Use a Response Shortcut](#). |
| 14 | **Labels** | Labels provide more search terms. The "favorite" label creates a list of Favorite Responses in the **Email Window for Outgoing Messages** and the **Chat Window**. For more information, see [Managing Favorite Responses](#). |

**Related Topics**
- [Create Response Macros](#)
- [Create Personal Responses](#)
- [My Responses Window](#)
- [Search for a Response](#)
- [Using Response Management](#)
- [Working with Response Management](#)

**My Responses Window**
Requirements: See Working with Response Management.

To create, edit, organize, and view response items and categories, use the My Responses window. It contains a navigation pane, an item and category list, and a preview pane.

To access My Responses window, do one of the following:
- From the View menu, select Response Management.
- Press Alt+V+R.
<table>
<thead>
<tr>
<th></th>
<th><strong>Navigation Aids</strong></th>
<th>To locate a response or view the items in a category, use the arrows, drop-down list, or navigation bar. Or use the Search text box to locate a response. For more information, see <a href="#">Search for a Response</a>.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td><strong>My Responses</strong></td>
<td>This folder contains your collection of personal responses. You can organize this collection into subfolders called Categories.</td>
</tr>
</tbody>
</table>
| 3 | **System-wide Responses** | Your CIC administrator can create libraries of standard responses that all or selected CIC client users can use.  
**Requirement:** You need the appropriate [Response Management View](#) Access Control Right to use any of the system-wide response items. |
| 4 | **Sort by** | Sort stored responses by **Date Added** or **Name**. |
| 5 | **Toolbar** | Create and manage your stored responses. For more information, see [Create Personal Responses](#), [Organize Personal Responses](#), and [Manage Favorite Responses](#). |
| 6 | **Shortcut menu** | To use a shortcut menu instead of the toolbar to create and manage your stored responses, right-click in the Categories and Items area. |
| 7 | **Search** | To locate a specific response, use this full-text search box. For more information, see [Search for a Response](#). |
| 8 | **Navigation Pane** | To locate a particular response, click anywhere in this hierarchical view, expanding folders as needed. Both your personal and system-wide response items and categories appear as folders in this tree view. |
| 9 | **Categories and Items** | This pane displays categories and items. Individual responses appear as items. Categories are folders of response items. |
| 10 | **Preview Pane** | The preview pane displays an HTML preview of a selected text message or the directory path and file name of a selected file.  
The selected response item’s **Shortcut** and **Labels** appear in the preview pane. For more information, see [Create Personal Responses](#). |
| 11 | **Insert** | Select a response and click the **Insert** button to use a selected response in an interaction.  
**Note:** If you are managing multiple interactions, the response appears in the first interaction that you picked up. The primary methods for locating and inserting stored responses are available in the appropriate interaction windows such as the [Email Window for Outgoing Messages](#). |

**Related Topics**  
[Working with Response Management](#)
Responses Sidebar

The Responses and Favorite Responses drop-down sections appear in the sidebar area of the Chat window and the Email Window for Outgoing Messages. The Responses section is also available in the Callback window. For more information, see Use Response Management During a Chat Session or Use Response Management in an Email Message.

To expand or collapse the Responses or Favorites Responses sections, click the arrow on the section control.

1 Responses

This section provides full-text search capabilities for your personal responses and the system-wide responses to which you have the appropriate Response Management View Access Control Right. Responses which match your search criteria appear here.

Note: For more information, see Search for a Response.

2 Favorite Responses

This list provides easy access to your favorite responses.

Note: For information about how to create and maintain a list of favorite responses, see Managing Favorite Responses.

Related Topics

Use Response Management During a Chat Session
Use Response Management in an Email Message
Organize Personal Responses

Requirements: See Working with Response Management.

You can make your personal responses easier to locate by storing them in folders. You can nest these folders inside each other to whatever level suits your purpose.

To create a personal folder:
1. From the View menu, select Response Management Editor.
   
   Result: The My Responses window appears.
2. Click the My Responses folder.
3. Navigate to the level where you want to create the folder (category).
4. Click the Create new category toolbar button.
   
   Result: A new folder appears at the level you selected in the navigation pane.
5. Type a name for the folder in the New Category text box.

Working with Response Folders

You can perform any of the following actions when working with your personal folders in the Response Management window.

- Rearrange the My Responses subfolders by dragging and dropping a folder on another level in the My Responses tree view.
- Move personal responses from one folder to another by dragging them and dropping them on the name of the appropriate folder.
- Copy any response item by holding down the Control key while you drag and drop the response item into the My Responses folder or a subfolder.
- Rename a folder by right-clicking the folder name and selecting Rename from the shortcut menu. Or you can click the folder name and then select Rename from the toolbar. Type the new name for the folder.
- Delete a folder along with any personal responses it contains by right-clicking the folder name and selecting Delete from the shortcut menu. Or you can click the folder name and then select Delete from the toolbar. Click Yes in the Confirm Delete dialog box.

Note: In a similar fashion, you can also delete a selected response by right-clicking the response item name and selecting Delete from the shortcut menu. Or you can click a response item name and select Delete from the toolbar. Click Yes in the Delete Item dialog box.

- View the contents of a personal response by clicking the response item. Check the contents in the Preview pane of the My Responses window.

Related Topics
Create Personal Responses
Manage Favorite Responses
My Responses Window
Using Response Management
Working with Response Management
Response Management View

You can use the Response Management view to search for stored responses during any interaction. You can insert these responses in a chat response, email reply, or interaction notes. You can relay the information verbally during a call.

You can add the Response Management view to the CIC client. You can use the view anytime you have an active and selected interaction. For more information, see Using Response Management.

To display the Response Management view:
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Interactions.
2. In the Views list, select Response Management.
3. Click OK.

Result: The Response Management view appears.

Related Topics
- Change View Layout
- Search for a Response
- Using Response Management

Search for a Response

Requirements: See Working with Response Management.

You can locate and use any personal response item or any system-wide response item to which you have rights in an interaction. You can use a response item directly by inserting it into some types of interactions. Or, you can use it indirectly by reviewing the information in a response item as an aid to resolving a customer problem or question.

Full-Text Search

You can use full-text searching to locate a needed response item. Full-text searching looks for matching text in the Name, Label, Shortcut, and text content of a response item. Full-text searching is available in:
- The Responses sidebar in the Chat window, Email Window for Outgoing Messages and the Callback window.
- The Response Management View.
- The My Responses window.

To search for a response item:
1. In the **Search** text box, type all or the first part of the word or words that identify the response item and then press **Enter**.

   **Tip:** See [Search Language](#) for tips on constructing a multi-term search.

   **Result:** Matching response items appear.

2. Optionally, preview the response by doing one of the following:
   - In a **Responses** section, select a response item from the search results and then click the **Preview** button.
   - In the **My Responses** window, select an item from the **Search Results**. The response item appears in the **Preview pane**.

**Context Search**

Context-based search is also available for response items. Clear all text from the **Search** text box and Response Management automatically searches for response items based on the content of your chat or email interaction. This content is the last five words you typed in a chat or email reply.

**Search Language**

The Response Management search language is similar to that used in most common Internet search engines. Use this search language in any Response Management **Search** text box.

**Boolean Operators**

You can use **AND**, **OR**, and **NOT** Boolean operators.

**Note:** A plus sign (+) is the same as **AND**. A space is the same as **OR**. A minus sign (-) is the same as **NOT**.
• Foot OR Hand searches for items containing either of these words.
• Foot AND Hand searches for items containing both words.
• Foot NOT Hand searches for items containing foot, but not hand.

**Exact Phrase**

Enclose an exact phrase searches in quotation marks.
• "Foot and Hand" searches for items containing that exact phrase.

**Grouping**

Enclose a grouped search in parentheses.
• (Jack AND Jill) hill fell searches for items containing both Jack and Jill or the word hill or the word fell.

**Fields**

You can confine your search to the Name, Shortcut, or Labels fields on a response item.
• Shortcut:update searches only for items with a shortcut field containing the word update or beginning with update.

Related Topics
• Using Response Management

**Use a Response Shortcut**

**Requirements:** See [Working with Response Management](#).

You can use a response shortcut to insert a stored response when you are participating in a Chat Session or composing an Email Reply. Response shortcuts are available in the composition areas of the Email Window for Outgoing Messages, Chat Window, and Chat view. Both system-wide and personal responses can have shortcuts.

**Tip:** You can assign a shortcut when you create or edit a personal response. For more information, see [Create Personal Responses](#).

To use a shortcut:

1. Type all or part of the shortcut and press Ctrl+Space.

   **Tip:** To use Response Management shortcuts with certain alternate languages in Windows, such as Chinese Simplified PRC, press Ctrl+Alt+Space. For some alternate languages, Ctrl+Space changes the language setting. Also, if you use a language IME (Input Method Editor), wait until the text you typed has finished converting to the selected IME language before pressing Ctrl+Space for a Response Management shortcut.

   **Result:** If there is only one matching response item, it is automatically inserted in the composition area of the Chat window or the reply area of the Email Window for Outgoing Messages.

2. If there are multiple matching response items, do one of the following:
   • Select the appropriate response from the drop-down list that appears automatically.
   • Continue typing to narrow the search further and then select the appropriate response.
   • Press Esc to close the selection drop-down list.

Related Topics
• Using Response Management
Site-Specific Screen Pops

Screen pops can launch site-specific applications for incoming ACD interactions. Enhanced screen pop capability directs the CIC client to automatically launch, or pop, specific applications when agents and other users receive interactions within their ACD queue.

For example, let’s assume your CIC administrator wants Internet Explorer to automatically launch one of your company’s web pages when you receive an interaction in your ACD queue. If your administrator has configured the proper settings, including assigning the website popup to various states of the interaction, such as ‘alerting’ in Interaction Administrator, then the appropriate webpage opens when the defined interaction enters your queue. This feature can also be used to enable your CIC administrator to launch various support features such as CRM tickets, your company’s knowledgebase, order forms, quotation requests, and more, when an ACD call arrives.

You cannot perform typical actions, such as picking up, placing on hold, transferring, and so on, for site-specific screen pops.

Note: Screen pop functions are defined in as alerting actions in Interaction Administrator. This feature may or may not be available to you, depending on the rights assigned to you by your system administrator. If you have any questions about using this screen pop feature, see your administrator. Also, you must configure your browser to allow popups from the appropriate site.
Working with Speed Dial Views

Requirements: You need the Can Create Speed Dials Security right to enable you to Create a Speed Dial View. Your CIC administrator can also set server parameters that limit the number of contacts you can display in a Speed Dial view.

Speed Dial View Limits

The CIC administrator can use the `MaxSpeedDialPageSize` server parameter to specify the maximum number of directory records that can appear in a Speed Dial view. This parameter works in conjunction with `DefaultSpeedDialPageSize`.

- If the CIC administrator does not define `DefaultSpeedDialPageSize` and the requested number of directory contacts is greater than `MaxSpeedDialPageSize`, the number of contacts returned is less than or equal to 25.
- If the CIC administrator defines only `DefaultSpeedDialPageSize`, the number of contacts returned is equal to `DefaultSpeedDialPageSize`.
- If the CIC administrator defines both `MaxSpeedDialPageSize` and `DefaultSpeedDialPageSize` and the requested number of contacts is less than or equal to `MaxSpeedDialPageSize`, then the requested number of contacts is returned. If greater than `MaxSpeedDialPageSize`, the `DefaultSpeedDialPageSize` number of contacts is returned.
- If the CIC administrator does not define either `MaxSpeedDialPageSize` or `DefaultSpeedDialPageSize`, the number of contacts returned is less than or equal to 25.

Speed dial views provide a quick way to dial frequently called contacts. Speed dial entries include the directory contact and a dial icon for the number the system dials when you double-click the entry. You also see a user status icon and Busy Lamp field icon for each CIC client user. For more information, see Speed Dial Features.

Display CIC status information by pointing to the status icon in a speed dial entry.

When you right-click a speed dial entry, a menu appears, offering you options such as dialing, sending email, camping, viewing properties, and changing status. This menu is similar to the menu shown if you right-click a directory contact on a directory view.
When you create a speed dial view, you determine whether the view is private or public. Private speed dial views are visible only to the person who creates the view. Public speed dial views are visible to everyone who uses a CIC client.

**Note:** When you add a view, private Speed Dial views and Directory views display a lock icon next to their name in the Available items list.

**Related Topics**
- Close a Speed Dial View
- Create a Speed Dial View
- Delete a Speed Dial View
- Display a Speed Dial View
- Employee Photo and Office Location
- Rename a Speed Dial View
- Refresh a Speed Dial View
- Working with Speed Dial Entries

---

### Close a Speed Dial View

You can close a Speed Dial view instead of permanently deleting the view. For more information, see [Delete a Speed Dial View](#).

**To close a speed dial view:**

- Right-click the Speed Dial view tab and click **Close view**.
- Click the X in the upper right corner of the Speed Dial view.

**Result:** The Speed Dial view no longer appears in your CIC client, but remains available for future use. Other people who are displaying this Speed Dial view are unaffected.

**Related Topics**
- Display a Speed Dial View
- Using Speed Dial
- Working with Speed Dial Views

---

502
Create a Speed Dial View

Requirements: Your CIC administrator must create the appropriate Contact List Source before you can create a Speed Dial view. Also you need the Can Create Speed Dials Security right to create a Speed Dial view.

A Speed dial view provides a quick way to dial frequently called contacts.

Warning: Once a Speed Dial view is created, its settings cannot be changed.

To create a Speed Dial view:

1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Directories.
2. In the Views list, select Speed Dial.
3. Click OK.

Result: The current list of Speed Dial views appears in the Select Speed Dial to Add dialog box.

Note: Add, Edit, and Delete buttons appear below the Available Items list. Point your mouse to a button to see an identifying tooltip.

4. Click the Add button.

Result: The Speed Dial dialog box appears.

5. In the Name field, enter a unique name for your new speed dial directory.
6. If you want other users to be able to add your Speed Dial view to their CIC client interface, select Public.
7. If you decide to make the new Speed Dial view public, select the options you want to grant other users for this Speed Dial view:

   - To enable other users to add additional entries to the Speed Dial view, select Add Entries.
   - To enable other users to edit the default number assigned to entries on this Speed Dial view, select Change Entries.
   - To enable other users to remove entries from this Speed Dial view, select Delete Entries.

Tip: Use caution when granting others the ability to delete speed dial entries. Once someone removes the last speed dial entry from a Speed Dial view, the system permanently deletes the Speed Dial view and it cannot be recovered.

Note: A user with Directory Admin user rights assigned in Interaction Administrator can delete or add contacts from a public Speed Dial view. They can also delete or rename the Speed Dial view even if they did not create the view.

8. To create the Speed Dial view, click OK.

Result: The new view is added to the Available Items list.
To display your new Speed Dial view, select the view from the Available Items List. Click the Add button between the Available items and Selected items lists. Click OK.

- Tip: Enter all or part of the view name in the Filter items text box to locate the view name.

- Result: The new Speed Dial view appears in the CIC client.

- Tip: For more information about adding Speed Dial entries to this new view, see Add a Directory Contact to a Speed Dial View.

Related Topics
Create a New Entry in a Speed Dial View
Display a Speed Dial View

Delete a Speed Dial View

**Requirements:** You can delete your own Speed Dial views. If the owner granted other users the "Delete Entries" right, you can also delete a "Public" Speed Dial view. If you have Directory Administrator Security rights, you can delete any Speed Dial view. For more information, see Create a Speed Dial View.

- Tip: If you want to leave this view available for other CIC client users or for future use, see Close a Speed Dial View.

To delete a Speed Dial view that is not currently displayed:

1. In the Create New View dialog box, from the Categories list, select Directories.
2. In the Views list, select Speed Dial.

- Result: The current list of Speed Dial views is displayed in the Select Speed Dial to Add dialog box.
3. Select the view name from the Available Items list.

- Tip: Enter all or part of the view name in the Filter items text box to locate the view name.
4. Click the Delete button.

- Note: Add, Edit, and Delete buttons appear below the Available Items list. Point your mouse to a button to see an identifying tooltip. The Delete button is active only if you have the appropriate rights to the selected Speed Dial view.
5. Click Yes to confirm you want to delete the view.

- Result: The name of the Speed Dial view is removed from the list of Available Items. The Speed Dial view is removed from the CIC client interface for every user.

Related Topics
Using Speed Dial
Working with Speed Dial Views
Display a Speed Dial View

Requirements: You can display any Speed Dial view you create. You can also display any “Public” Speed Dial view. For example, your CIC administrator or other co-worker could create a speed dial view for emergency numbers and make it available for all CIC client users. For more information, see Create a Speed Dial View.

To display an available Speed Dial view:
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Directories.
2. In the Views list, select Speed Dial.
   
   Result: The current list of Speed Dial views is displayed in the Select Speed Dial to Add dialog box.
3. Select the view name from the Available Items list.
   
   Tip: Enter all or part of the view name in the Filter items text box to locate the view name.
4. Click the Add > button.
   
   Result: The selected view appears in the Selected items list.
5. Optional. Select and add additional views to the Selected items list.
6. When you complete your selection or selections, click OK.
   
   Result: The selected view or views appear.

Related Topics
- Create a Speed Dial View
- Close a Speed Dial View
- Using Speed Dial

Refresh a Speed Dial View

Sometimes the underlying data provider that acts as the data source for a directory contact does not send out notifications when contact information is updated. The CIC client automatically refreshes the data when it starts up, but you can also refresh contact information on demand.

To refresh the contents of a Speed Dial view:
- Right-click a Speed Dial entry or in the blank area of the Speed Dial view, and choose Refresh Directory from the shortcut menu.

Related Topics
- Working with Speed Dial Views
Rename a Speed Dial View

Requirements: You can rename your own Speed Dial views. If the owner granted other users the "Rename the Speed Dial" right, you can also rename a "Public" Speed Dial view. If you have Directory Administrator Security rights, you can rename any Speed Dial view. For more information, see Create a Speed Dial View.

To rename a displayed Speed Dial view:

1. Right-click the Speed Dial view tab and click Rename.
2. In the Rename View dialog box, select the Use custom title check box.
3. In the text box, type a new name for the view.
4. Click OK.

   Result: The name of the Speed Dial view is changed on its tab, but not in the list of Available Items in the Select Speed Dial to Add dialog box.

To rename a Speed Dial view that is not currently displayed:

1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Directories.
2. In the Views list, select Speed Dial.

   Result: The current list of Speed Dial views is displayed in the Select Speed Dial to Add dialog box.
3. Select the view name from the Available Items list.
4. Click the Edit button.

   Tip: Enter all or part of the view name in the Filter items text box to locate the view name.
5. Click the Edit button.

   Tip: Add, Edit, and Delete buttons appear below the Available Items list. Point your mouse to a button to see an identifying tooltip. The Edit button is active only if you have the appropriate rights to the selected Speed Dial view.
6. In the Speed Dial dialog box, in the Name text box, type a new name for the view.
7. Click Rename.

   Result: The name of the Speed Dial view is changed in the list of Available Items in the Select Speed Dial to Add dialog box.

Related Topics
   - Using Speed Dial
   - Working with Speed Dial Views

Working with Speed Dial Entries

After you have established your speed dial view or views, you can add or delete entries. You can also change the default number for an entry.

Related Topics
   - Add a Directory Contact to a Speed Dial View
   - Change a Speed Dial Entry Default Number
   - Delete a Speed Dial Entry
   - Resize Speed Dial Entries
   - Speed Dial Features
Add a Directory Contact to a Speed Dial View

Requirements: You can add contacts to your own Speed Dial views. If the owner granted other users the "Add Entries" right, you can also add contacts to any "Public" Speed Dial view. If you have Directory Administrator Security rights, you can add entries to any Speed Dial view. For more information, see Create a Speed Dial View.

To add a contact to a Speed Dial view, select the contact on a directory view, then drag and drop it onto the Speed Dial view. CIC automatically selects the new entry and positions it in the correct order.

Note: The CIC administrator can define the maximum number of contacts you can display in a speed dial, see Speed Dial View Limits.

Note: You can add only Company Directory or general directory contacts to a speed dial view. You cannot add a contact from a private mail directory such as Outlook Private Contacts to a public speed dial view. To view a list of general directories, in the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Directories. In the Views list, click General Directories. In the Select General Directories to Add dialog box, a list of directories appears in the Available Items list.

Related Topics
  - Display a Speed Dial View
  - Working with Speed Dial Views
Speed Dial Features

Speed Dial entries for the CIC client users display these additional features:

- **Status icon and status tooltip**: A CIC client user’s status appears as an icon on the Speed Dial entry. When you point to the speed dial entry icon, additional status information appears in tooltip form.

- **Busy Lamp Field status**: If a Customer Interaction Center user is on the telephone, the Busy Lamp Field displays a yellow telephone icon.

Related Topics

- Working with Speed Dial Entries
- Working with Speed Dial Views

Change a Speed Dial Entry’s Default Number

**Requirements**: You change a contact’s default number in your own Speed Dial views. If the owner granted other users the “Change Entries” right, you can change default numbers for contacts in any “Public” Speed Dial view. If you have Directory Administrator Security rights, you can change a contact’s default number in any Speed Dial view. For more information, see Create a Speed Dial View.

**Note**: To edit any other information about the speed dial entry, change it in the contact’s primary source directory. For example, let’s assume you created a speed dial view and added a contact from your IC Private Contacts directory. To update the contact’s business phone number, change it on the IC Private Contacts view and not from the actual speed dial entry. For more information, see View and Edit Directory Entries.

To change a speed dial contact’s default number:

1. Right-click the speed dial entry and choose **Set Default Number**.
2. From the menu that appears, choose the new default telephone number; for example, Mobile, Extension, Business, or Home.

**Note**: If a menu item is unavailable, such as Business 2, then no Business 2 phone number is defined for the directory contact.

**Result**: The icon on the speed dial entry changes to reflect the newly selected default number. For example, it could change from the icon for Dial Home to the icon for Dial Mobile. For a list of dial icons, see Dial Buttons.

Related Topics

- Working with Speed Dial Views
Delete a Speed Dial Entry

Requirements: You can delete entries from your own Speed Dial views. If the owner granted other users the "Delete Entries" right, you can also delete contacts from any "Public" Speed Dial view. If you have Directory Administrator Security rights, you can delete entries from any Speed Dial view. For more information, see Create a Speed Dial View.

Note: This permission is granted when the speed view is created.

To remove a speed dial entry from a speed dial view:
- Right-click the entry and choose Delete entry from the shortcut menu.

Related Topics
Working with Speed Dial Views

Resize Speed Dial Entries

You can adjust the width of speed dial entries. When you resize one speed dial entry, all other entries on the speed dial view are resized to match the entry you adjust. The CIC client applies changes to the width of speed dial entries on a view-per-view basis, so different speed dial views can have different widths for the entries on each view.

If, for example, you have two speed dial views, Private Contacts and Marketing. You adjust the width of one entry in the Private Contacts speed dial view. All other entry widths in the Private Contacts view automatically adjust to match. However, no width changes are applied to entries in the Marketing speed dial view.

To resize speed dial entries:
1. Move your mouse to the right edge of a speed dial entry.

   Note: If a speed dial entry can be resized, the pointer changes from an arrow to a resizing symbol.

2. Left-click and hold your mouse button, then move the pointer to resize the entry.
3. When the entry reaches the preferred width, release your mouse button.

   Result: All entries on the view are resized to match the width of the entry you changed.

Note: The CIC client stores these customizations locally. Resizing speed dial entries on your system does not affect the speed dial entry sizing for other users who use the same Speed Dial view.

Related Topics
Working with Speed Dial Views
Using Speed Dial

Each speed dial entry on a speed dial view represents a number that you call frequently. This section contains the following topics:

- **Dial a Number Using Speed Dial**
- **Understanding Speed Dial Hyperlinks**
- **Drag and Drop Transfer to a Speed Dial Entry**

**Dial a Number Using Speed Dial**

You can use the CIC client speed dial features to dial frequently used numbers. You can watch the status of your call in **My Interactions**.

**To dial a number using speed dial:**

1. **Display a Speed Dial View**.
2. Do one of the following:
   - To call the default number associated with the speed dial entry, double-click the speed dial entry for the person you want to call.
   - To dial a number other than the default number for a speed dial entry, right-click the speed dial entry and choose another number from the shortcut menu.

**Tip**: If you have more speed dial entries than can appear at one time on your speed dial view, use the scroll bar to find the entry.

**Related Topics**

- **Create a Speed Dial View**
- **Add a Directory Contact to a Speed Dial View**
- **Display a Speed Dial View**
- **Understanding Speed Dial Hyperlinks**

**Drag and Drop Transfer to a Speed Dial Entry**

You can drag and drop calls onto a speed dial entry, making the transfer of calls much quicker and more efficient.

**To transfer by dragging a call onto a speed dial entry:**

1. Tell the caller that the caller is going to be transferred.
2. If it is not already open, click a speed dial tab and scroll (or search) until you can see the name of the transfer recipient.
3. Select and drag the call from **My Interactions** to the name in the Speed Dial view.
4. In the Transfer Interaction dialog box, click **Yes**.

**Result**: The caller is placed on hold, and the recipient's telephone rings. The call disappears from your **My Interactions** queue. If the transfer recipient is a CIC client user, the call appears as a notifying call in the transfer recipient's **My Interactions**.

**Operator Console**: Operator Console users can click an enabled hyperlink in a speed dial entry to transfer the currently selected interaction to that contact.

**Related Topics**

- **Dial a Number Using Speed Dial**
Understanding Speed Dial Hyperlinks

Speed dial contacts within a speed dial view appear as hyperlinks when an interaction is selected. A speed dial hyperlink is blue in color and is underlined, just as a typical hyperlink would appear.

- When an Operator Console user clicks an enabled hyperlink, the CIC client transfers the currently selected interaction to that contact.
- When a non-Operator Console user clicks an enabled hyperlink, the CIC client dials the default telephone number associated with that contact.

Related Topics

Dial a Number Using Speed Dial
Setting Status

In the CIC client, you can set your status, set another user’s status, set status details and view another user’s status.

- Set Your Status
- Set Another User’s status
- Set Status Details
- View Another User’s Status
- Fast Status Buttons

Note: Any status other than Available or Available, Forward or Available, No ACD sends an incoming call to your voice mail. Depending upon the status you select, you may want to set status details to indicate when you will be available again.

Related Topics
- Possible Status Values
- Set DND Status with Your Phone
- Unavailable Status Reminder

Automatic Status Changer

Requirements: You need the Customize Client Security right to customize configuration settings in the CIC client.

Use the Automatic Status Changer to change your CIC status when your screen saver turns on or off or when your workstation is locked or unlocked. For example, Automatic Status Changer could set your status to “Available” when your screen saver turns off.

When Automatic Status Changer resets your status, it displays a desktop alert.

Special Circumstances

If the Automatic Status Changer doesn’t change your status or your status is not what it set it to, Automatic Status Changer doesn’t reset your status when you resume work. For example, Automatic Status Changer sets your status to Away From Desk when you lock your workstation. Then you use the TUI (Telephone User Interface) to set your status to Available, Forward. Automatic Status Changer does not change your status back to Away From Desk when you unlock your workstation.

If your status is already set to what the Automatic Status Changer would change it to when you resume work, it does not change your status.

Also, setting a user’s status requires a valid connection with the CIC server. If your server connection drops, the Automatic Status Changer does not change your status when the screen saver turns on or off or the workstation is locked or unlocked.

Warning: Do not use the Automatic Status Changer if you set up Power Options Properties in Control Panel to turn off your monitor after a set amount of time. When the monitor’s power is turned off, the Automatic Status Changer thinks the screen saver has turned off. It changes your status back to either what it was before the screen saver started or to a pre-defined status specified in the Automatic Status Changer dialog.

In the rare case that you run more than one type of CIC client at the same time, do not enable Automatic Status Changer in both applications. For example, running Interaction Desktop and Interaction Connect at the same time is not a supported configuration. Enable Automatic Status Changer in only one CIC client.

Configuring Automatic Status Changer

To configure the Automatic Status Changer:

1. In the Configuration dialog box, click the Auto Status Changer node.
2. Use the When to Change tab to enable or disable the auto status changer. The two options are:
Not at this time. I wish to disable the auto status changer.

Disable the Automatic Status Changer.

When my workstation locks or the screen saver starts.

Change user’s CIC status whenever the screen saver turns on or off or when the workstation locks or unlocks.

If this option is selected, screen saver activation or workstation locking is interpreted as you going away. If screen saver activation causes your CIC status to change, then stopping the screen saver sets your status back. Similarly, if the workstation locks and causes your CIC status to change, then unlocking the workstation resets your status.

3. If you enable the Automatic Status Changer, use the **What to Change** tab to determine what status is set when the screen saver turns on or off.

4. In the **What to do when I go away** section:

<table>
<thead>
<tr>
<th>Set my status to:</th>
<th>Choose the status you want the Automatic Status Changer to set when your screen saver activates or your workstation locks. For example, your status can be set automatically to &quot;Away from Desk.&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Only change my status if my current status is in the Selected list</td>
<td>Select this check box for additional control over when the Automatic Status Changer changes your status if the screen saver activates or the workstation locks.</td>
</tr>
<tr>
<td><strong>If checked</strong>, the Automatic Status Changer changes your status when the screen saver activates or the workstation locks only if your current status is in the Selected list.</td>
<td></td>
</tr>
<tr>
<td>Click a status in the Available list and then click the &gt;&gt; button to move it to the Selected list. Use the &lt;&lt; button to move a status from the Selected list back to the Available list.</td>
<td></td>
</tr>
<tr>
<td><strong>If cleared</strong>, the Automatic Status Changer always changes your status when the screen saver activates or the workstation locks. It changes your status to the status specified in the <strong>Set my status to</strong> drop-down list.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If my status is changed, set my status notes to:</th>
<th>If you want to have status notes set for the status to which you are changed, check this check box and enter the status notes in the text box provided.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong> Status notes work on a per status basis. Status notes appear in the Status Notes column which can be displayed for CIC users. For example, both workgroup and the Company Directory can display Status Notes. For more information, see <a href="#">Customize Columns</a>.</td>
<td></td>
</tr>
</tbody>
</table>

5. In the **What to do when I come back** section:

<table>
<thead>
<tr>
<th>Set my status to what it was auto-changed from</th>
<th>Select this radio button to change your status to what it was before the screen saver activated or the workstation locked.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note:</strong> The Automatic Status Changer does not change your status back to one you could not have selected and which was automatically set for you. For example, CIC could automatically set your status to &quot;Follow Up&quot; after you disconnect an ACD interaction. After a period of inactivity, the Automatic Status Changer sets your status to &quot;Away from Desk.&quot; When you unlock your workstation or turn off your screen saver, the Automatic Status Changer does not set your status back to &quot;Follow Up.&quot; &quot;Follow up&quot; is not a user-selectable status. Your status remains set to &quot;Away from Desk.&quot;</td>
<td></td>
</tr>
<tr>
<td>Set my status to</td>
<td>Select this radio button and select a status from the list to change your status to a predetermined status when the screen saver turns off or the workstation unlocks.</td>
</tr>
</tbody>
</table>

6. Click **Apply** to save your selections.

7. Click **OK** to close the Configuration dialog box.

Related Topics
- [Possible Status Values](#)
- [Set Status Details](#)
My Status

Interaction Desktop has a My Status section that enables you to set your current status, monitor time in current status, view or specify status details and set your workgroup activation status.

<table>
<thead>
<tr>
<th>My Status drop-down list</th>
<th>The My Status drop-down list displays your current status and enables you to change your status. For more information, see Set Your Status.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time in current status</td>
<td>The time (hh:mm:ss) indicates how long you have spent in your currently selected status. This can help you monitor how long you have been in a not-available status such as &quot;At Lunch,&quot; &quot;Away from Desk,&quot; or &quot;In a Meeting.&quot;</td>
</tr>
<tr>
<td>Fast status buttons</td>
<td>Change your status by clicking one of your selected fast status buttons. You determine which fast status buttons appear.</td>
</tr>
<tr>
<td>Set status details</td>
<td>This displays any additional information you entered in Status Notes when you set your current status. These status details can be viewed by other users in the Company Directory or other directories that are set to display the Status column. Or, if you did not specify any status details, a Set status details link appears.</td>
</tr>
<tr>
<td>Workgroup Activation button</td>
<td>Click this button to specify the workgroup queues for which you will take interactions. In order to receive ACD-routed interactions, you must logged onto the CIC client, set your status to &quot;Active&quot; for the appropriate workgroups, and set your user status set to an &quot;Available&quot; type. For more information, see Change Your Workgroup Activation Status.</td>
</tr>
</tbody>
</table>

Related Topics

- Fast Status Buttons
- Set Your Status
- Set Status Details
- Workgroup Activation Button
- Workgroup Statistics View
Fast Status Buttons

You can designate selected statuses as favorites. Each status in the My Status drop-down list has a **Favorite status** icon. This icon is a gray or yellow star. A yellow star indicates a favorite status.

Favorite statuses appear Fast Status buttons in the Interaction Desktop status bar, in both the standard mode and Mini Mode. The same set of Fast Mode buttons appear in both modes.

Note: Fast Status buttons appear in Mini Mode only when you have no interactions in your queue or have not selected an interaction.

To add or remove Fast Status buttons:
1. In the My Status drop-down list, point to, but do not click, a status.
2. Do one of the following:
   - To add a Fast Status button, click the gray star.
   - To remove a Fast Status button, click the yellow star.

Related Topics
- [My Status](#)
- [Setting Your Status in Mini View](#)

Possible Status Values

**Requirements**: The View Status Message right controls which statuses can be employed by users in specific workgroups, users assigned certain roles, or even individual users. These status filters determine the status settings available when you Set Your Status or Set Another User's Status.

The icons that appear for each status are configured in Interaction Administrator and may have been changed by your CIC administrator.

**Note**: Customer Interaction Center can automatically assign some status settings, such as "Available, Not Answering Calls." You cannot select one of these automatic statuses; they do not appear in the My Status drop-down list.

**Tip**: You can record status-based messages to play to callers. For more information, see Personal Prompts Options.

The default status values are:
<table>
<thead>
<tr>
<th>Status Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACD - Agent Not Answering</td>
<td></td>
</tr>
<tr>
<td>At a Training Session</td>
<td></td>
</tr>
<tr>
<td>At Lunch</td>
<td></td>
</tr>
<tr>
<td>Available</td>
<td></td>
</tr>
<tr>
<td>Available, Follow-Me</td>
<td>This person is available at one of the numbers on a follow-me list. The caller can leave a message or use follow-me routing to find the person and transfer the call.</td>
</tr>
<tr>
<td>Available, Forward</td>
<td>This person is available at a designated remote number.</td>
</tr>
<tr>
<td>Available, No ACD</td>
<td>This person is available for all non-ACD interactions.</td>
</tr>
<tr>
<td>Away From Desk</td>
<td></td>
</tr>
<tr>
<td>Do Not Disturb</td>
<td></td>
</tr>
<tr>
<td>Follow Up</td>
<td></td>
</tr>
<tr>
<td>Gone Home</td>
<td></td>
</tr>
<tr>
<td>In a Meeting</td>
<td></td>
</tr>
<tr>
<td>On Vacation</td>
<td></td>
</tr>
<tr>
<td>Out of the Office</td>
<td></td>
</tr>
<tr>
<td>Out of Town</td>
<td></td>
</tr>
<tr>
<td>Working at Home</td>
<td></td>
</tr>
</tbody>
</table>
Related Topics
Automatic Status Changer
Set DND Status with Your Phone
Set Your Status
Set Another User’s status
Set Status Details
Setting Status
Unavailable Status Reminder
View Another User’s Status

Set Another User’s Status

Requirements: You need the Change Status Users Access Control right for a specific user to be able to change that user’s status.

You can set another user’s status in the Company Directory or other directory view.

To set another user’s status:

1. Select a user in the Company Directory or other directory view and do one of the following:
   - Right-click and select Change User’s Status from the menu that appears.
   - Click the Change User’s Status button in the Directory toolbar.
   - Press Ctrl+S.

   Result: The Set Status dialog box appears.

2. Select a status from the drop-down list and enter other status information that is applicable.

3. Click OK.

Note: If you have questions about setting another user’s status, contact your CIC administrator.

Related Topics
Automatic Status Changer
Possible Status Values
Set Status Details
Set Your Status
Setting Status
Unavailable Status Reminder
View Another User’s Status

Set DND Status with Your Phone

If you have a Managed IP Phone, you may be able to use the DND button on the phone to set your CIC user status to “Do Not Disturb” or another selected status. Your CIC administrator must first enable DND Synchronization for you in Interaction Administrator.

Depending on the type of IP phone you are using, the DND button can be either a named function key or a soft key accessed through the phone’s menu. Check your phone’s user guide or see the Polycom Quick Reference Cards available in the Quick Reference Materials section of the PureConnect Documentation Library.

In general, you press the DND button or soft key to activate Do Not Disturb status. Later, you can press the DND button or soft key again to reset your CIC client status to your last available status or some other pre-configured CIC status.

Tip: You may also be able to configure DND Status Synchronization, see Configure Your IP Phone.

Related Topics
Configure Your IP Phone
Managed IP Phone
Set Status Details

Depending on the status you select, you can set status details including status notes, forward number, and date and time you will become available. The date and time information you enter is played for all your incoming calls while in this status.

You can view other user’s Status Notes by adding this column to your Company Directory. For more information, see Customize Columns.

**Note:** Status detail information is required only for a Forward status which must have a Forward Number. If you do not enter status details, no dates or times are played for your incoming calls.

To set status details:
1. Click the Set status details button next to the My Status drop-down list.
2. In the Status details popup, complete the fields as described below.

<table>
<thead>
<tr>
<th>Status note</th>
<th>Enter any additional information on your current status. As a convenience, the notes from the last time you selected this status appear in Status note. You can make any necessary changes to these notes.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Requirements:</strong></td>
<td>You need the Status Notes right in order to create or modify Status notes.</td>
</tr>
<tr>
<td>Forward to</td>
<td>This is enabled only for selected statuses such as Available, Forward. Enter a telephone number to which calls can be forwarded.</td>
</tr>
<tr>
<td><strong>Note:</strong></td>
<td>The last forwarding number you used for this status defaults to the Forward Number box.</td>
</tr>
<tr>
<td>date time</td>
<td>Depending on the selected status, you may select the checkbox next to a date or time field to use the default date and time.</td>
</tr>
<tr>
<td><strong>Note:</strong></td>
<td>The current date appears in the date field. The CIC client automatically rounds the current time to the next whole hour, and sets that time in the time field.</td>
</tr>
<tr>
<td></td>
<td>To change the date and time, select the check box, and click the control inside the box to choose a date or time.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> The date and time you select are played for your incoming calls.</td>
</tr>
</tbody>
</table>

3. Click outside the popup to save your status details.

**Tip:** Press Escape to cancel. If the Status details popup appeared automatically because you selected a status that required status details, your status reverts to your prior status.

Related Topics
- Automatic Status Changer
- Possible Status Values
- Set Your Status
- Set Another User’s status
- Setting Status
- Unavailable Status Reminder
- View Another User’s Status
Set Your Status

Status controls the announcement of your availability to people who call you. When your status is one of the “do not disturb” statuses, callers hear your status, such as “Bob Jones is out of town.” Then they are directed to your voice mail to leave a message. Other CIC client users can view your status in the Company Directory or other directories that are set to display the Status column. If the Status column is not displayed, other CIC client users can view your status by right-clicking your name in the Company Directory.

Interaction Optimizer: Interaction Optimizer uses your status setting to track Real-Time Adherence to the published schedule. For more information, see Schedule Adherence.

**To set your status from the My Status drop down list:**
1. Select a status from the My Status drop-down list.
   
   **Note:** The My Status list displays all the available status settings. For more information, see Possible Status Values.

2. Optionally, enter status details by clicking the Set Status details button next to the My Status drop-down list.

**To set your status from your taskbar:**
1. Right-click the CIC client status icon in the Windows system task tray.
2. Select a status from the list that appears.

**Note:** The list contains only your favorite status settings. If you haven’t designated any favorite settings, the list is empty.

Related Topics
- Automatic Status Changer
- Fast Status Buttons
- My Status
- Possible Status Values
- Set Another User’s status
- Set DND Status with Your Phone
- Set Status Details
- Setting Status
- Unavailable Status Reminder
- View Another User’s Status
# Status Bar

The status bar has sections that display your current connection state, server name, station name, voicemail indicator and notifications.

1. **Connection state**
   - If disconnected, click this section to reconnect. If connected, point to this section to display your CIC User ID, CIC server name, and Session Manager server name. A lock icon indicates that the connection is encrypted.

2. **Station or Remote number**
   - Displays the name of your currently active workstation or your Remote Number.
   - **Note**: If you are using a Dynamic Remote Client Connection, the display version of your remote telephone number appears here. If you are using a Configured Remote Station, the phone number entered by the CIC administrator appears here.
   - The display version of a phone number is the result of conforming your phone number entry to the requirements of the dial plan for your organization or region.
   - **Tip**: Click this section to change stations.

3. **Voice mail indicator**
   - If you have one or more unheard voice mail messages, this icon is in color. If the icon is dimmed, you do not have any voice mail messages.

4. **Show in Mini Mode**
   - To display the CIC client in Mini Mode, click this control.

5. **Notification area**
   - This scrolling list displays your current notifications. For more information, see [Supervisor Client Memos](#).
   - **Tip**: Point to this area to display a tooltip that lists all your notifications.

---

## Status Notes

**Requirements**: You need the [Status Notes](#) Security right to create status notes.

Status notes provide additional information on a user’s status. You can create status notes when you set status details. Also, you can add a column to display Status Notes in the Company Directory.

**Related Topics**

- Customize Columns
- Possible Status Values
- Set Another User’s Status
- Set Status Details
- Set Your Status
- Setting Status
- Unavailable Status Reminder
- View Another User’s Status
**Status Summary**

**Requirements:** You need the View Directory Status Columns Access Control right to all or selected Status columns to enable you to add Status columns to a directory view. The View Directory Status Columns Access Control right also determines whether you can view a user’s status in the directory shortcut menu.

You can add a Status Summary column to your Company Directory view or the Lync-enabled Company Directory view. The Status Summary column displays icons that enable you to tell at a glance if someone is available, logged onto the CIC client, and if they are on the phone. For more information about adding a column to a directory, see Customize Columns.

The Status Summary column uses these icons:
- The first icon corresponds to the user’s current status. For more information, see Possible Status Values.
- The second icon indicates whether the user is logged onto the CIC client. A check mark means the user is logged on; an X means that the user is not logged on.
- A phone receiver icon appears in the third position if the user is currently on the telephone. If the user is not on the phone, the third position is blank.

Related Topics
- Possible Status Values

**Unavailable Status Reminder**

When you are in an unavailable status, the CIC client status icon in the Windows task bar blinks for 2 minutes every 10 minutes to remind you that you are in an unavailable status.

Related Topics
- Automatic Status Changer
- Possible Status Values
- Set Another User’s status
- Set Status Details
- Set Your Status
- Setting Status
- View Another User’s Status

**View Another User’s Status**

**Requirements:** You need the View Directory Status Columns Access Control right to all or selected Status columns to enable you to add Status columns to a directory view. The View Directory Status Columns Access Control right also determines whether you can view a user’s status in the directory shortcut menu.

You can determine if a person is available to take a call by checking that user’s status. Status information appears in the Status column of the Company Directory or workgroup directory. Or, you can right-click the user’s name. The user shortcut menu shows the user availability status.

**Note:** Customer Interaction Center tracks status information for users on different CIC servers. If the connection to the server that tracks this information is temporarily unavailable, the text in the Status column appears faded. If you point your mouse to one of these status entries, a tooltip appears indicating the status may not be up-to-date.

**Tip:** You can add the Status or Status Summary columns to your Company Directory view.

Related Topics
- Add or Remove View Columns
- Automatic Status Changer
- Camp on an Internal Extension
- Possible Status Values
- Set Another User’s Status
- Set Status Details
- Set Your Status
- Setting Status
- Unavailable Status Reminder
## Workgroup Activation Button

<table>
<thead>
<tr>
<th>Label</th>
<th>Workgroups</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location</td>
<td>My Status section</td>
</tr>
<tr>
<td>Description</td>
<td>Click this button to specify the workgroup queues for which you will take calls. In order to receive a call, you must be logged onto the CIC client, have your workgroup activation status set to Active, and have your user status set to an &quot;Available&quot; type. For more information, see Change Your Workgroup Activation Status.</td>
</tr>
</tbody>
</table>

### Related Topics
- Workgroup Statistics View
Working with Text Messages

**Requirements:** Your CIC administrator must configure the Short Message Service (SMS) feature in Interaction Administrator before it is available in the CIC client. Your CIC administrator must also enable the Short Message Service plug-in for you. Your Phone Number Classification Access Control rights determine whether you can send a text message to specific classes of phone numbers (for example, Local, Long Distance or International). Your CIC administrator also determines which specific SMS brokers you can use to send SMS text messages. SMS brokers are associated with your CIC user account or workgroups.

SMS (Short Message Service) is the technology that enables cell phone users to exchange text messages over cell phones. The Short Message Services client feature enables CIC client users to send and receive text messages.

**SMS Brokers**

An SMS broker is an SMS service provider. SMS brokers are not mobile carriers, but are gateways between mobile carriers and users. In simplest terms, a CIC agent creates an SMS message, selects an SMS broker to route the message to the addressee, and sends the message. The SMS broker routes the message by means of a mobile network to the addressee and then routes any reply to CIC. Some important things to remember about SMS messaging:

- You may be prompted to select a broker when you initiate an SMS message.
- Follow your CIC administrator’s instructions for selecting a broker.
- You can use only the brokers that the CIC administrator associated with your CIC user account or workgroup account.
- You do not need to select a broker when you respond to an ACD-routed SMS text message.
- Selecting a broker that is associated with one of your workgroups does not associate that SMS message with a workgroup for reporting purposes.

**Send Text Message option**

After CIC administrator enables the Short Message Service plug-in for the CIC client, an Actions menu appears and the directory shortcut menu contains a new option, Send Text Message. For more information, see [Send a Text Message](#).

- Actions menu
- Send Text Message shortcut menu option
Text Message Conversations

ACD-routed SMS text messages and replies to your text messages can appear in your CIC client as Chats. Your CIC administrator controls the routing of inbound SMS text messages. CIC can route SMS text messages as Chats, to a handler, or as a generic object to a queue.

When CIC routes SMS text messages as Chats, you interact with them exactly as you would any other Chat. All the features available when handling a Chat are available to you when handling these SMS text messages. You can invite other CIC users to join the text message conversation, use Response Management to look up answers to frequently asked questions, add notes or codes, and more. See Manage a Chat Session for more details.

Note: An SMS text message conference ends when the last CIC agent or other internal party disconnects.

You can work with SMS text message conversations in either the Chat window or the Chat view.

Chat window

For more information about the Chat window controls, see Chat Window.
Chat View

For more information about using the Chat view, see Chat View.
Where can I find more information on the next user conference?

You can find this information at https://www.inin.com/events.
Send a Text Message

Requirements: For information about the prerequisites for using the Short Message Service feature, see Working with Text Messages.

You can send a text message to any contact with a mobile phone number or to any mobile phone number with text messaging service.

Note: Your call privileges determine whether you have adequate permission to send a text message to certain phone numbers. For example, if you do not have long-distance privileges, you are unable to send a long-distance text message. The CIC administrator determines call privileges. If you have questions regarding your call privileges, contact the CIC administrator.

To send a text message:

1. Initiate a text message by doing one of the following:
   - From the Actions Menu, choose Send Text Message.
   - In a directory, right-click a contact with a mobile phone number and from the shortcut menu, select Send Text Message.

   Note: This option is available only if the selected contact has a mobile phone number entry.

   Result: The Send Text Message dialog box appears.

2. Address the text message by clicking Add and doing of the following:
   - Select Add Phone Numbers and add the phone numbers one at a time. Click OK when finished.

     Tip: Type one or more phone numbers and keep each phone number on a separate line. Type a series of phone numbers and separate each phone number from the next with a comma (,) or semi-colon (;). Copy and paste phone numbers from a Windows application such as Excel. Keep each phone number on a separate line or use the comma or semi-colon delimiters.

   - Add the phone numbers for all the members of one or more workgroup directories. See Send a Text Message to one or more Workgroups.
   - Add the mobile phone number for a selected Tracker Contact. See Send a Text Message to a Tracker Contact for details.

   Or, click Open and Use Stored Phone Numbers to Address a Text Message.

2. In the Message text box, compose a text message, then click Send.

   Tip: To insert a pre-defined response in your text message, click the Response Management button. For more information, see Working with Response Management and Use Response Management in a Text Message.

3. Select an SMS broker and click OK.

   Tip: Follow your CIC administrator's instructions for selecting a broker. For more information, see SMS Brokers.

   Note: Your Phone Number Classification Access Control rights determine whether you can send a text message to specific classes of phone numbers (for example, Local, Long Distance or International). Your CIC administrator also determines which specific SMS brokers you can use to send SMS text messages. SMS brokers are associated with your CIC user account or workgroups.

Related Topics
- Send a Text Message to a Tracker Contact
- Send a Text Message to one or more Workgroups
- Send Text Message Dialog Box
- Text Message Conversations
- Use Response Management in a Text Message
- Use Stored Phone Numbers to Address a Text Message
- Working with Text Messages

Send a Text Message to a Tracker Contact
Requirements: The Add Tracker Contact menu option is available only if you have the appropriate Tracker license. For more information, see Tracker Licensing. For information about more prerequisites for using the Short Message Service feature, see Working with Text Messages.

You can send a text message to one or more selected Tracker contacts who have mobile phone numbers (interaction address type is Mobile.)

To send a text message to a selected Tracker contact:

1. In the Send Text Message dialog box, click Add.

   Result: A drop-down menu of addressing options appears.

2. Select Add Tracker Contact.

   Result: The Find Contact wizard appears.

3. Enter your search criteria and click Next.

   Note: If you have Tracker Administrator user rights, you have the right to search Private Tracker databases. The Owner ID text box appears and you can enter the Owner ID for the appropriate database. Searching a private database is optional.

   Tip: Click the More search options > link to specify additional search criteria, including address information and Tracker attributes.
Result: The Search Results page of the Find Contact Wizard appears. It lists all matching contacts.

![Search Results page](image)

<table>
<thead>
<tr>
<th>Last Name</th>
<th>First Name</th>
<th>Organization</th>
<th>Default iAddress</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leucht</td>
<td>Graydon</td>
<td></td>
<td>(317) 555-3581</td>
</tr>
<tr>
<td>Leucht</td>
<td>Graydon</td>
<td></td>
<td>(317) 555-3581</td>
</tr>
<tr>
<td>Robin</td>
<td>Gray</td>
<td></td>
<td>(317) 555-2154</td>
</tr>
<tr>
<td>Robin</td>
<td>Gray</td>
<td></td>
<td>(317) 555-2154</td>
</tr>
</tbody>
</table>

Your search returned 4 results.

4. In the Search Results page, do one of the following:
   - To address the text message select **one or more of the contacts** listed in the Search Results page, click **Finish**.
   - To refine your search, click **<Back** and enter more search criteria.

**Related Topics**
- Send a Text Message
- Send a Text Message to one or more Workgroups
- Send Text Message Dialog Box
- Text Message Conversations
- Use Response Management in a Text Message
- Use Stored Phone Numbers to Address a Text Message
- Working with Text Messages

**Send a Text Message to one or more Workgroups**

**Requirements:** For information about the prerequisites for using the Short Message Service feature, see **Working with Text Messages**.

You can send a text message to all members of a workgroup or all members of selected workgroups.

**Note:** Workgroup members who do not have a mobile phone number are not included in the address list when you send the text message.

**To send a text message to one or more workgroups:**
1. In the **Send Text Message dialog box**, click **Add**.
   
   **Result:** A drop-down menu of addressing options appears.

   **Note:** The Add Tracker Contact menu option is available only if you have the appropriate Tracker license. For more information, see **Send a Text Message to a Tracker Contact**.
2. Select **Add Workgroup Directory**.

   **Result**: The Add Workgroup Directory dialog box appears.

3. Do one of the following:
   - Select a workgroup directory name.
   - Press **Ctrl** and select multiple workgroup directory names.

4. Click **OK**.

   **Result**: The workgroup directory names appear in the text message address list in the **Send Text Message** dialog box. Only those members who have a mobile phone number are sent the text message.

**Related Topics**

- Send a Text Message
- Send a Text Message to a Tracker Contact
- Send Text Message Dialog Box
- Text Message Conversations
- Use Response Management in a Text Message
- Use Stored Phone Numbers to Address a Text Message
- Working with Text Messages
Use Stored Phone Numbers to Address a Text Message

**Requirements:** For information about the prerequisites for using the Short Message Service feature, see [Working with Text Messages](#).

If you frequently send text messages to the same group of recipients, you can store the associated mobile phone numbers in a list on your workstation.

**To create and store a Phone Number List:**
1. In the [Send Text Message dialog box](#), create a list of mobile phone numbers in the address list, using any method you prefer.
   - **Tip:** For more information, see [Send a Text Message](#).
2. Click **Save**.
3. In the **Save a Phone Number List** dialog box, select a directory and file name for this stored list.
   - **Note:** The CIC client automatically saves the file in the required XML format.

**To use a Phone Number List to address a text message:**
1. In the [Send Text Message dialog box](#), click **Open**.
2. Navigate to the appropriate directory, select a file, and click **Open**.
   - **Result:** The CIC client retrieves the phone numbers and displays them in the **To** text box in the Send Text Message dialog box.
   - **Tip:** For more information about completing the text message, see [Send Text Message Dialog Box](#).

**Related Topics**
- [Send a Text Message](#)
- [Send a Text Message to a Tracker Contact](#)
- [Send a Text Message to one or more Workgroups](#)
- [Send Text Message Dialog Box](#)
- [Text Message Conversations](#)
- [Use Response Management in a Text Message](#)
- [Working with Text Messages](#)
Use Response Management in a Text Message

Requirements: For information about the prerequisites for using the Short Message Service feature, see Working with Text Messages. You also need the Response Management Security right to use Response Management.

You use stored responses to avoid typing the same information over and over again.

Note: It is not currently possible to attach a Response Management stored file to a text message.

To use a stored response in a text message:

1. In the Send Text Message dialog box, click Response Management.

   Result: The My Responses Window appears.

2. Do one of the following:

   - In the Response Management window, select a response and click the Insert button.
   - Copy and paste part of the response from the Response Management window to the Message section of the Send Text Message dialog box.

   Result: The response immediately appears in the text message.

3. In the Message section of the Send Text Message dialog box, make any necessary changes to the response.

   Note: You can edit the response before it is sent as part of the text message.


   Tip: For more information about completing the text message, see Send Text Message Dialog Box.

Related Topics

Send a Text Message
Send a Text Message to a Tracker Contact
Send a Text Message to one or more Workgroups
Send Text Message Dialog Box
Text Message Conversations
Use Stored Phone Numbers to Address a Text Message
Working with Text Messages

Send Text Message Dialog Box

Requirements: For information about the prerequisites for using the Short Message Service feature, see Working with Text Messages.

The Send Text Message dialog box appears when you compose a text message.
Some important features in this dialog box include:
<table>
<thead>
<tr>
<th>1</th>
<th>The <strong>To</strong> text box contains the list of phone numbers to which this text message is addressed.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note</strong>: If you use the directory shortcut menu to send a text message, then the mobile number for the contact appears in this address list automatically. For more information, see Send Text Message shortcut menu option.</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Use the <strong>Add</strong>, <strong>Delete</strong>, <strong>Open</strong>, and <strong>Save</strong> buttons to address a text message and also to manage lists of phone numbers that you use often for text messages.</td>
</tr>
<tr>
<td></td>
<td>• To address the text message to one or more phone numbers, click <strong>Add</strong>. For more information, see Send a Text Message.</td>
</tr>
<tr>
<td></td>
<td>• To remove the phone number, select it in the <strong>To</strong> text box and click <strong>Delete</strong>.</td>
</tr>
<tr>
<td></td>
<td>• To retrieve a stored list of phone numbers and insert it in the address list, click <strong>Open</strong>. For more information, see Use Stored Phone Numbers to Address a Text Message.</td>
</tr>
<tr>
<td></td>
<td>• To store the current list of phone numbers as an address list which you can reuse in future text messages, click <strong>Save</strong>.</td>
</tr>
<tr>
<td>3</td>
<td>If you are replying to a text message, the <strong>Incoming Message</strong> text box displays past text messages related to the phone number associated with the incoming text message.</td>
</tr>
<tr>
<td>4</td>
<td>To insert a pre-defined response in your text message, click the <strong>Response Management button</strong>. For more information, see Working with Response Management and Use Response Management in a Text Message.</td>
</tr>
<tr>
<td>5</td>
<td>Type your text message in the <strong>Message</strong> text box.</td>
</tr>
<tr>
<td>6</td>
<td>This status bar enables you to track how many characters you have typed so far and how many remain of your character limit. The status line also shows number of sub messages you can use for the current text message. Sub messages enable you to send more than 160 characters in a single text message.</td>
</tr>
<tr>
<td><strong>Note</strong>: The information in this status bar can vary by country. The maximum number of characters and sub messages is configured in Interaction Administrator. Contact your CIC administrator if you have questions about your text message limits.</td>
<td></td>
</tr>
</tbody>
</table>

**Related Topics**
- Send a Text Message
- Send a Text Message to a Tracker Contact
- Send a Text Message to one or more Workgroups
- Use Response Management in a Text Message
- Use Stored Phone Numbers to Address a Text Message
- Working with Text Messages
Working with Voice Mail

Requirements: If you are assigned the **Receive Voicemail** Security right, callers are sent to voice mail when you are in a DND status (Gone Home, Out of the Office, or some other "not available" status) or when you do not answer your phone.

With the CIC client, you receive voice mail in the same place you receive email messages. Any time a caller leaves a voice mail message for you, the voice mail message is attached to an email message and sent to you. You can open your voice mail messages as email message attachments or you can listen to voice mail from the optional Voicemail Message view in the CIC client.

Tip: You can record greetings that prompt users to leave a voicemail when you do not answer the telephone or when you are in a Do Not Disturb status. For more information, see [Personal Prompts Options](#).

Voice mail is managed in one of these ways in the CIC client:

- If **Interaction Voicemail Player** is installed on your workstation, when you open an email message that has a voice mail attachment, the CIC voice mail form opens and begins playing your voice mail message.
  
  **Note:** For more information about configuration settings that affect this automatic playback, see [Configuring Interaction Voicemail Player](#).

- If Interaction Voicemail Player is not installed on your workstation, you open the email message and double-click the voice mail attachment, then your designated audio player opens and begins playing your voice mail message.
  
  **Note:** If your designated audio player does not play the voice mail message then it is likely that the required codec (software that compresses and decompresses digital audio) is not installed on your computer. Some recent operating systems no longer include the TrueSpeech codec. For more information, contact your CIC administrator.

- You can use the **Voicemail Message view** to display and listen to voice mail messages.

- You can listen to and manage your voicemail messages by using the **voice mail features on your telephone.**
  
  **Note:** For more information about the default TUI (Telephone User Interface), see the [CIC TUI User's Guide](#) and [Quick Reference Card](#) available in the PureConnect Documentation Library.

Related Topics

- [Interaction Voicemail Player Controls](#)
- [Listen to Someone Leave a Voice Mail Message](#)
- [Open a Voice Mail Message From Your Inbox](#)
- [Overview of Interaction Voicemail Player](#)
- [Pick Up a Call From Voice Mail](#)
- [Transfer a Call to Another Person’s Voice Mail](#)
- [Transfer a Call to Your Voice Mail](#)
- [Use the Voicemail Message View](#)
- [Voicemail Message View](#)
Overview of Interaction Voicemail Player

When a caller leaves a voice mail, it is stored as a .wav file. You can access this voice mail message:
- From the Voicemail Message view
- From the telephone user interface (TUI)
- By playing the .wav file with Interaction Voicemail Player

Installing Interaction Voicemail Player

The Interaction Voicemail Player is an optional feature. You install Interaction Voicemail Player as part of the IC User Applications Setup. For more information, see the CIC Server Installation and Configuration Guide in the PureConnect Documentation Library.

Configuring Interaction Voicemail Player

You determine if Interaction Voicemail Player is your preferred application for playing back voice mail messages. You can also configure several options that control what this form does.
- To configure voice mail playback, in Interaction Voicemail Player, from the Tools menu, select Options.

Tip: For more information about other configuration options, see the Interaction Voicemail Player Help.

Using Interaction Voicemail Player

When someone leaves a voice mail for you, CIC sends an email message to you with the voice mail .wav file attached to it. This message appears in your email client (e.g., Microsoft Outlook, Microsoft Outlook Express, Lotus Notes, etc.) with an attached .wav file. When you play this attached file, by double-clicking it or downloading it and then opening it, the voice mail message plays in the Interaction Voicemail Player. If you are using the Interaction Message Store, just double-click the voice mail .wav and the Interaction Voicemail Player plays the message.

The Interaction Voicemail Player not only plays voice mail messages but also allows you to control the playback of the message and your indicator light. It also allows you to play voice mail messages back to devices such as PC speakers, a station phone on your desk or to a remote telephone number.

Note: DirectX 9.0 is required to play voice mails through your PC speakers. If needed, install Microsoft DirectX from the IC_CLIENTPREREQS share on the CIC Server, after the IC Server installation.

Interaction Voicemail Player and .wav files

Each voice mail .wav file has information embedded in it signifying it is a voice mail message. When you open a voice mail file, Interaction Voicemail Player reads this information, determines it is a voice mail message and plays the file. When you open any other .wav files on your computer, the file does not have the voice mail designation. It opens in your default .wav player (e.g., Microsoft Media Player).

Interaction Voicemail Player allows you to:
- Play voice mail messages directly from electronic mail.
- Control the playback of voice mail messages.
- Clear a message waiting indicator light

Tip: For more information, see the Interaction Voicemail Player Help.

Related Topics
Interaction Voicemail Player Controls
Open a Voice Mail Message From Your Inbox

Interaction Voicemail Player Controls
The Voicemail Player controls function like MP3 or tape player controls for voice mail playback.
<table>
<thead>
<tr>
<th>Control</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play To: PC Speakers</td>
<td>Select the device to play your voice mail.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> If you restart the CIC client, this defaults to the device you selected for your last voice mail.</td>
</tr>
<tr>
<td></td>
<td><strong>PC Speakers</strong></td>
</tr>
<tr>
<td></td>
<td>Selecting a playback other than PC Speakers may result in slower startup times.</td>
</tr>
<tr>
<td></td>
<td><strong>Remote Telephone</strong></td>
</tr>
<tr>
<td></td>
<td>Selecting this device causes CIC to dial the specified number and play the voice mail.</td>
</tr>
<tr>
<td></td>
<td><strong>Tip:</strong> If the remote telephone is a DID phone number enabled for fax detection, CIC plays the voice mail immediately after calling the number and does not wait until you pick up and answer. If you miss the beginning of voice mail playback, you can use the Voicemail Player controls to stop and restart the voice mail playback from the beginning. Or you can ask your IA administrator to disable fax capability on your User record.</td>
</tr>
<tr>
<td></td>
<td><strong>Note:</strong> A DID (Direct Inward Dial) phone number is one that an external caller can reach by dialing a 7-digit phone number.</td>
</tr>
<tr>
<td></td>
<td>Click to play the voice mail.</td>
</tr>
<tr>
<td></td>
<td>Click to pause playback.</td>
</tr>
<tr>
<td></td>
<td>Click to stop playing the voice mail.</td>
</tr>
<tr>
<td></td>
<td>Click to rewind 5 seconds.</td>
</tr>
<tr>
<td></td>
<td>Click to fast forward 5 seconds.</td>
</tr>
<tr>
<td></td>
<td>Click to mute playback.</td>
</tr>
<tr>
<td></td>
<td>Set the slider to the desired volume.</td>
</tr>
<tr>
<td></td>
<td>Set the slider to the desired playback speed. The speeds available are half speed (0.5), normal speed (1.0), one and half times speed (1.5), and double speed (2.0).</td>
</tr>
</tbody>
</table>

**Related Topics**

[Use the Telephone Dial Pad to Control Playback](#)
Listen to Someone Leave a Voice Mail Message

Requirements: See Listen.

You can listen to someone leaving a message before deciding if you want to pick up a call. The person leaving the message does not know that you can hear them.

To listen to someone leave a voice mail message:

1. Select a call from My Interactions that is in a state of ‘Voice Mail’.
2. Do one of the following:
   - On the toolbar, click the Listen button.
   - Press Ctrl+L.
   - Right-click the call and select Send to Voicemail.

   Result: Through your telephone handset you can now hear the person leaving a voice mail message. If you want to talk with the caller, click the Pickup button.

Warning: Genesys disclaims any responsibility for end-user or licensee to comply with federal or state law restrictions regarding Record, Snip, or Listen capabilities of CIC software. The licensee hereby warrants and represents that the end-user or licensee will use the product in compliance with any federal or state law.

Related Topics
- Listen Button
- Listen to Your Voice Mail
- Pick Up a Call From Voice Mail
- Transfer a Call to Someone Else’s Voice Mail
- Transfer a Call to Your Voice Mail
- Working with Voice Mail
Open a Voice Mail Message From Your Inbox

You can play, replay, rewind, fast forward, save, and change the volume of the message by opening your voice mail message in your email program Inbox. You can forward the message to another person, just as you would any other email message.

Tips

- By default, voice mail messages begin to play automatically through the device you selected for your last voice mail. If you want the voice mail messages to play only when you click the Play button, in the Interaction Voicemail Player application, from the Tools menu, select Options and clear the Play voice mail automatically on open check box.
- DirectX is required to play voice mail messages through your PC speakers.
- You can configure the alerts you receive for new voice mail messages. For more information, see Voice Mail / Fax Paging.
- You can listen to and manage your voice mail messages by using the voice mail features on your telephone in addition to features in the Interaction Voicemail Player.

To listen to your voice mail through your Inbox:

1. Open your email program Inbox.
2. Open the email message containing the voice mail message.
3. Double-click the voice mail message.

Result: You use either the Interaction Voicemail Player or your selected media player to play back your message, depending on your selection in the Interaction Voicemail Player Options dialog box. For more information, see Configuring Interaction Voicemail Player.

Note: For more information about using this player, see the Interaction Voicemail Player Help.

Related Topics

Voice Mail / Fax Paging
Interaction Voicemail Player Controls
Pick Up a Call from Voice Mail

Requirements: See Pickup.

You can pick up a call when the caller is in the middle of leaving a voice mail message. When a call is transferred to voice mail, its state changes to "Voice Mail."

To pick up a call from voice mail:

1. If the telephone call is not selected, select the call you want to pick up.
2. Do one of the following:
   - Click the Pickup button.
   - Right-click the call and choose Pickup from the menu that appears.

   Result: The call’s state changes from "Voice Mail" to "Connected" and you can begin speaking with the caller.

Related Topics
- Listen to someone leave a voice mail message
- Listen to your voice mail
- Pickup Button
- Pick Up a Call From a Queue

Transfer a Call to Another Person’s Voice Mail

You can transfer a call directly to another CIC client user’s voice mail. You might want to use this feature if the caller wants to communicate with another person who is unavailable to take the call.

Note: The Voice Mail button may be disabled in the Transfer dialog box if you do not have the appropriate rights. You must have the right to use voice mail features in the CIC client in order to transfer a call to another user’s voice mail. Also, you may not be able to transfer a call to another person’s voice mail if you do not have the right to send calls to your own voice mail. If you have questions about rights or voice mail options, see your CIC administrator.

These procedures assume you are transferring calls from My Interactions, but you can transfer calls from any queue you are monitoring. There are several ways to transfer a call to another person’s voice mail.

To transfer a call to another person’s voice mail:
1. Tell the caller that he or she is going to be transferred to another person’s voice mail.
2. Do one of the following:
   - On the Queue Control toolbar, click the Transfer button.
   - Right-click the call and choose Transfer from the menu that appears.

   Result: The Transfer dialog box appears.
3. In the Transfer To: field, type all or part of the transfer recipient’s name or number.

   Result: A drop-down list of choices appears.

   Tip: If the drop-down list does not contain the recipient you expected, check the search criteria selected in the Options drop-down list and adjust them if necessary.
4. From the drop-down list, do one of the following:
   - Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   - Select the appropriate name and associated extension number.

   Result: If the intended recipient is a CIC user, status information for the selected CIC user appears. It shows whether or not the transfer recipient is logged onto a CIC client and is able to accept the transferred call. This can help you decide what kind of call transfer to use.
5. Click the Voice Mail button.

541
Result: The call is transferred to the recipient’s voice mail and disappears from My Interactions.

To transfer a call to another person’s voice mail using the Directory toolbar:
1. Select the call
2. Select a directory entry
3. On the Directory toolbar, click the Send to Voicemail button or press Ctrl+M.

Note: If the Send to Voicemail button does not appear on your Directory toolbar, see Directory Toolbar Buttons for a list of available buttons and see Customizing Toolbars for instructions on adding it to your Directory toolbar.

To transfer a call to another person’s voice mail using an asterisk (*):
1. Tell the caller that he or she is going to be transferred to another person’s voice mail.
2. Do one of the following:
   • On the Queue Control toolbar, click the Transfer button.
   • Right-click the call and choose Transfer from the menu that appears.

   Result: The Transfer dialog box appears.
3. In the Transfer To: field, type the transfer recipient’s number followed by an asterisk (*).
   Example: 1234*
   Result: A drop-down list of choices appears.
4. From the drop-down list, select "Dial [your entry] as Digits."
5. Click the Transfer button.

   Result: The call is transferred to the recipient’s voice mail and disappears from My Interactions.

Related Topics
Transfer a Call After Consulting the Recipient
Transfer a Call Using a Transfer Button
Transfer a Call Without Consulting the Recipient
Transfer Button
Voicemail Button

Transfer a Call to Your Voice Mail

Rather than answer an incoming (alerting) call, you can transfer it to your voice mail. You can also send a call to which you are connected to your voice mail.

To transfer a call to your voice mail, do one of the following:

• If the call is alerting, on the Queue Control toolbar, click the Voicemail button or press Ctrl+M.
• If the call is connected, select the call, and on the Queue Control toolbar, click the Voicemail button.
• If the call is connected, right-click the call and select Send to Voicemail.

   Result: The call is transferred to your voice mail. When a caller has finished leaving a message, the voice mail is saved as a file, attached to an email message and sent to you. You can also listen in on the call as the caller leaves a message, and then decide whether or not to pick up that call from voice mail.

Related Topics
Transfer a Call to Another Person’s Voice Mail
Voicemail Button

Use the Telephone Dial Pad to Control Playback

You can use the telephone dial pad to control voice mail playback if you are playing a voice mail to your telephone handset or to a remote number. You can use these keys in place of the controls available in the Interaction Voice Mail Player or the Voicemail Message view.

Note: The slow down and speed up playback functions require that your Customer Interaction Center system include a Media Server. Contact your CIC administrator if you have any questions.
<table>
<thead>
<tr>
<th>Press</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Slow down playback.</td>
</tr>
<tr>
<td>3</td>
<td>Speed up playback.</td>
</tr>
</tbody>
</table>
Rewind message 6 seconds.

Fast forward message 6 seconds.
<table>
<thead>
<tr>
<th>8</th>
<th>Decrease volume.</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>Increase volume.</td>
</tr>
</tbody>
</table>

Related Topics

- Interaction Voicemail Player Controls
- Use the Voicemail Message View
Voicemail Message View

Requirements: You must install Interaction Voicemail Player on your workstation in order to display the Voicemail Message view.

The Voicemail Message view includes a playback interface that enables you to listen to your voice mail messages on a choice of devices. For more information, see Use the Voicemail Message View.

To display the Voicemail Message view and player:
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Unified Messaging.
2. In the Views list, select Voicemail.
3. Click OK.

Result: The Voicemail Message view appears.

Related Topics
Add or Close Views
Customizing the Interface
Use the Voicemail Message View

Use the Voicemail Message View

You can create a Voicemail Message view that enables you to view a list of current voice mail messages and play them on your station.

Note: Before you can use the Voicemail Message view, you must make it available as a view in the CIC client. For more information, see Voicemail Message View.

1. Voicemail messages
   The voicemail list contains your current voicemail messages. Heard and unheard messages are distinguished by icons and font. The currently selected voicemail message is highlighted.

2. Play To
   Select the device to play your voice mail message. For more information, see Interaction Voicemail Player Controls.

3. Player controls
   Use any of these standard controls for voice mail message playback. For more information, see Interaction Voicemail Player Controls.

4. Delete
   Click this control to delete the voice mail message.

5. Refresh
   Click this button to update your list of voice mail messages.

To play back voice mail messages using the Voicemail Message view:
1. Select the Voicemail Message view.
2. Verify that your playback location is set correctly in the Play To drop-down list. If you select Remote Telephone, enter this remote phone number in the Number box that appears when you select this option.
Note: The Remote Telephone option enables you to play back voice mail messages to your cell phone or other telephone. This number does not default from the remote telephone number you can configure in the Interaction Voicemail Player options.

3. To ensure that all your current voice mail messages appear in the list, do one of the following:
   - Click the **Refresh** button.
   - Right-click anywhere in the Voicemail Message view and select **Refresh List**.

4. Select a voice mail message and click the **Play** button.

**During playback, you can also:**
- Click the **Stop** button at any time to stop playback.
- Click a column heading to sort the Voicemail Message view by that column.
- Adjust playback volume and speed.
- Click the **Delete** control to remove the message from the Voicemail Message view.
- Right-click a voice mail message and select **Save As** to save a copy of the voice mail message to a location you select.

Note: The **Save As** option is available only if your CIC administrator enables you to save local copies of voice mail messages.

- Select a message and click **Download** to prepare the voice mail for PC Speaker playback.

Note: A local copy is also saved whenever you play a voice mail message through the PC Speakers. You can right-click a message and select **Remove Local Copy** to delete these downloaded voice mail messages from your local drive.

When you view voice mail messages in the Voicemail Message view, you can:
- Select a voice mail message and click the **Discard** control, or press the **Del** key, or right click a message and select **Delete** to delete a message.

**Related Topics**
- [Open Voice Mail From Your Inbox](#)
- [Use the Telephone Dial Pad to Control Playback](#)
- [Voicemail Message View](#)
Working with Workgroups

Change Your Workgroup Activation Status

Requirements: You need the **Activate self** Access Control right for the selected **workgroup** to change your workgroup activation status. You also need to be a member of that workgroup. Finally, the workgroup must be configured as **Active** and also have an **ACD queue**.

In order to receive an ACD workgroup call, you must be logged onto the CIC client, have your workgroup activation status set to **Active**, and set your status to an "Available" type.

To change your workgroup status:

- Click the Workgroups button in the **My Status** section. In the popup, select or clear activation status check boxes for the workgroups to which you belong. Click outside the popup to save your selections.

- Click Options > Workgroup Activation. In the Workgroup Activation dialog box, select the appropriate check box to activate your workgroup status or clear the check box to deactivate it.

Related Topics
- View Other Workgroup Members Activation Status
- Introduction to Queues
Display the Workgroup and Profiles View

Requirements: The Workgroup / Profiles Tab Security right enables you to display the Workgroup and Profiles view.

The Workgroup and Profiles view lists workgroups and Attendant Profiles by name. Some special conditions control what you see in the Workgroup and Profiles view.

- It does not list individual members of a workgroup, as in a Workgroup directory. It lists only Workgroups.
- It lists only inbound call profiles that are configured in Interaction Attendant to allow calls to be transferred to them. It does not list operator profiles or outbound call profiles.

To display the Workgroup and Profiles view:
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Directories.
2. In the Views list, select Workgroups/Profiles.
3. Click OK.

Result: The Workgroup and Profiles view appears in the CIC client.

Tip: You can move this view to another part of the CIC client interface. For more information, see Customizing the Interface.

Related Topics
- Transfer a Call to a Workgroup
- Transfer a Call to an Attendant Profile
Display and Configure the Workgroup Statistics View

Requirements: You need the Customize Client Security right to add views. In addition, the Workgroup Statistics Security right enables you to display the Workgroup Statistics view. The Statistics Workgroups Access Control right determines which workgroups can be included in the Workgroup Statistics view. Membership in a workgroup does not confer the right to view statistics for that workgroup.

To display and configure the Workgroup Statistics view:
1. In the Create New View dialog box, set Group by to Categories, and then from the list of categories, select Statistics.
2. In the Views list, select Workgroup Statistics.
3. Click OK.

Result: The Workgroup Statistics view appears. It contains a section for each workgroup for which you have the Statistics Workgroups Access Control right.

Tip: You can move this view to another part of the interface. For more information, see Customizing the Interface.

4. To change the workgroup selection, in the Workgroup Statistics view, click Manage Workgroups.

Result: The Workgroup Selection dialog box appears.

5. Do one of the following:
   - From the Available items list, select a workgroup and click Add.
     
     Note: Repeat this step for each workgroup queue you want to monitor.
   - To add all workgroups, click Add all.

Result: The selected workgroup or workgroups appear in the Selected items list.

6. When finished selecting workgroups, click OK.

Result: The Workgroup Statistics view of the selected workgroups appears in the CIC client.

Note: Each selected workgroup appears in a separate section of the Workgroup Statistics view.

Related Topics:
Workgroup Statistics View

Transfer a Call to a Workgroup
**Requirements:** You need the Search Workgroup Queues Access Control right to a specific workgroup queue in order to transfer an interaction to that workgroup queue.

You can transfer a call directly to a workgroup listed in the Workgroup and Profile directory. This type of call transfer is similar to a blind transfer because you do not speak to the transfer recipient. These procedures assume you are transferring calls from My Interactions, but you can transfer calls from any queue you are monitoring.

The CIC administrator creates workgroups in Interaction Administrator. Workgroups are logical groups of users (e.g., departments) that can function as a group in the CIC system. Workgroups can have extensions and queues that enable all members of a workgroup to receive calls notifying the workgroup. In addition, workgroups can receive regular calls and ACD calls that are routed to specific workgroups and agents. Workgroups can also serve as distribution lists (to the members) of voice mail, email messages, and faxes from within CIC.

**Note:** Before you can transfer a call to a workgroup, you need the appropriate right assigned in Interaction Administrator to view the workgroup.

To transfer a call to a workgroup:

1. Inform the caller that he or she is going to be transferred.
2. While the call is still connected, do one of the following:
   - On the Queue Control toolbar, click the Transfer button.
   - Right-click the call and choose Transfer from the menu that appears.
   
   **Result:** The Transfer dialog box appears.
3. In the **Transfer To:** text box, type all or part of the Workgroup's name or number.
   
   **Result:** A drop-down list of choices appears.
   
   **Tip:** If the drop-down list does not contain the workgroup you expected, check the search criteria selected in the Options drop-down list and make sure Workgroups is selected.
4. From the **Transfer To** drop-down list, do one of the following:
   - Select the appropriate workgroup name and associated extension number.
   - Select "Dial [your entry] as Digits" to convert a text entry into numbers.
   
   **Result:** Status information for the selected CIC Workgroup appears. This enables you to check the workgroup's current statistics before transferring the call. Use this information to estimate the probable wait time for a transferred call.
5. Click the **Transfer** button.
   
   **Result:** The transferred call disappears from My Interactions or other queue and is routed to the selected CIC Workgroup.
Using the Workgroups and Profiles Directory to Transfer a Call

**Note:** Before you can transfer a call to a workgroup using this method, you must [Display the Workgroup and Profile View](#). You also need the appropriate user rights to view the name of the workgroup in the Workgroup and Profiles directory.

To transfer a call to a Workgroup in the Workgroups and Profiles directory:

1. Tell the caller that he or she is going to be transferred.
2. Do one of the following:
   - Drag the call to a workgroup in the Workgroups and Profiles directory view. In the **Transfer Interaction** dialog box, click **Yes**.
   - Select a workgroup name in the Workgroups and Profiles directory view and press **Enter**.
   - Right-click a workgroup name in the Workgroups and Profiles directory view. From the shortcut menu, select **Selected Interaction**, then select the desired transfer option.
   - Click on a workgroup name in the Workgroups and Profiles directory view. In the Directory toolbar, click a **Blind Transfer button**.
   - Click on a workgroup name in the Workgroups and Profiles directory view. In the Directory toolbar, click **Transfer**.

**Note:** For a list of available buttons, see **Directory Toolbar Buttons**. For more information about adding buttons to a toolbar, see **Customizing Toolbars**.

**Result:** The call disappears from **My Interactions** and is transferred to the appropriate Workgroup queue.

Related Topics

[Introduction to Queues](#)
[My Interactions](#)
[Transferring Calls](#)
View Other Workgroup Members' Activation Status

**Requirements:** You need the View Directory Status Columns Access Control right for the Activated column to display the Activated column in a Workgroup directory. The View Workgroups Access Control right determines which Workgroup Directories you can display. For more information, contact your CIC administrator.

In order to receive an ACD workgroup call, an agent must be logged onto the CIC client, have his or her workgroup activation status set to Active, and be in an "Available" type of Customer Interaction Center status. You can view the activation status of all members of a workgroup by adding the Activated column to a Workgroup directory.

You can display the Activated column only on a Workgroup directory view. You cannot display it on the Company Directory view. Activation Status is specific to a workgroup. An agent can be a member of more than one workgroup and be "Active" in one or more of these workgroups, but "Inactive" in the rest.

**Tip:** For more information about adding columns to a directory, see Add or Remove View Columns.

![Company Directory View](image)

**Note:** A check mark in the Activated column of a Workgroup directory view indicates an "Active" status. An X indicates an "Inactive" status.

**Related Topics**
- Change Your Workgroup Activation Status
- Customize Columns
- View Members of a Workgroup

View Members of a Workgroup

You can view the members of a workgroup and their statuses.

**Note:** For information on adding a workgroup directory view to your CIC client interface, see Add or Close Views.

**To view the members of a workgroup:**

- Click a Workgroup directory tab.

  **Result:** The members of the workgroup directory and their statuses are displayed.

**To call a workgroup member:**

- Double-click the member’s name.
- Right-click the member and select Dial Default Number or other Dial option from the menu that appears.
- Click any phone number in the row for the member.

**Related Topics**
- Add or Close Views
- View Other Workgroup Members Activation Status
- Working with Other Directories

**Workgroup Statistics View**

553
Workgroup Statistics View

Requirements: The Workgroup Statistics Security right enables you to display the Workgroup Statistics view. The Statistics Workgroups Access Control right determines which workgroups can be included in the Workgroup Statistics view. Membership in a workgroup does not confer the right to view statistics for that workgroup.

You can view basic statistics for selected workgroup queues. Workgroup statistics can help you determine when you can take a short break.

Workgroup Statistics

The Shift/Period section of the Workgroup Statistics view displays a statistical summary for the selected workgroup.

Note: If the Workgroup Statistics tab is not visible (behind another tab), after 30 seconds, the tab “hibernates” by clearing all of its items and remaining inactive until selected again. When you select the Workgroup Statistics tab, it “wakes up” and repopulates the statistics panels.
<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong></td>
<td><strong>Minimize</strong></td>
<td>Click this control to minimize the statistics section for a selected workgroup.</td>
</tr>
<tr>
<td><strong>2</strong></td>
<td><strong>Workgroup Name</strong></td>
<td>The name of the workgroup as defined in Interaction Administrator.</td>
</tr>
<tr>
<td><strong>3</strong></td>
<td><strong>Close</strong></td>
<td>Click this control to remove a selected workgroup statistics section from the Workgroup Statistics view.</td>
</tr>
<tr>
<td><strong>4</strong></td>
<td><strong>Shift\Period Statistics</strong></td>
<td>Click this link to display a statistical summary of the <em>current</em> shift and period. For more information, see <a href="#">Shift\Period Statistics</a>.</td>
</tr>
<tr>
<td><strong>5</strong></td>
<td><strong>Statistics</strong></td>
<td>These statistics appear for each workgroup:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>Interactions waiting</strong>: Number of interactions waiting on this workgroup queue.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>On inbound ACD interactions</strong>: Total number of agents working on inbound ACD interactions in this workgroup queue.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>Longest talk time</strong>: The longest connection time of any of the currently connected interactions. &quot;N/A&quot; indicates no interactions are currently connected.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>On inbound ACW</strong>: Total number of agents performing after call Wrap-Up work to conclude an inbound ACD interaction on this workgroup queue.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>Logged on agents in this workgroup</strong>: Total number of agents in this workgroup who are logged on, regardless of their status.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>Longest interaction waiting</strong>: The longest amount of time any of the interactions presently in this workgroup queue have been waiting to be picked up.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>Agents available</strong>: The number of agents in this workgroup who are logged in, have an &quot;Available&quot; status, and are activated.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- <strong>On outbound ACW</strong>: Total number of agents performing after call Wrap-Up work to conclude an outbound ACD interaction on this workgroup queue.</td>
</tr>
<tr>
<td><strong>6</strong></td>
<td><strong>Maximize</strong></td>
<td>Click this control to expand and display the statistics section for a selected workgroup.</td>
</tr>
<tr>
<td><strong>7</strong></td>
<td><strong>Minimized sections</strong></td>
<td>A workgroup name identifies a minimized workgroup statistics section.</td>
</tr>
</tbody>
</table>
| **8** | **Manage Workgroups** | Click the Manage Workgroups button to add new workgroups, remove workgroups or to rearrange the order of the displayed workgroups.  

**Note**: When you add this view, all workgroups to which you have the Statistics Workgroups Access Control right appear. |

### Shift\Period Statistics

Shift\Period Statistics contain a statistical summary. Separate columns display statistics for the currently selected workgroup and your personal statistics as a member of that workgroup.

Your CIC administrator defines start and end times for each shift and also defines the number of minutes in each period (starting at midnight) for each workgroup. For more information about shift and period definitions, see the [Interaction Administrator Help](#).

**Note**: The Shift/Period Statistics pop-up displays a snapshot of the statistics. It does not update while opened. The My Stats column does not appear if you have the Statistics Workgroups Access Control right to view statistics for a selected workgroup, but are not a member of that workgroup.
Average Talk Time: Average connection time for all currently connected calls.

Note: If there are no currently connected calls, Average Talk Time is N/A (not applicable.)

Longest Talk Time: The longest amount of time any currently connected call has been connected.

Note: Longest Talk Time is not calculated at the workgroup level for the current Shift or Period.

Interactions Received: Number of interactions that have alerted in the workgroup queue or My Interactions.

Interactions Answered: Number of interactions that agents picked up.

Interactions Completed: Number of interactions that agents picked up and then disconnected, sent to voice mail, parked on orbit, or transferred.

Related Topics
   Display and Configure the Workgroup Statistics View
   Introduction to Queues
Interaction Client Systems and Subsystems

Managed IP Phone

An IP phone uses Voice over IP technologies that enable you to make telephone calls over an IP network such as the Internet instead of the ordinary public switched telephone network (PSTN) system.

A Managed IP Phone is set up, configured, and managed in Interaction Administrator. Your CIC administrator can manage the CIC features available on your IP phone, update firmware and reset your phone from Interaction Administrator.

Your CIC administrator can:

- Enable you to use the Do Not Disturb button or soft key on your phone to set your CIC status to DND.

  Note: If you have the appropriate rights, you can configure the synchronization between the Do Not Disturb (DND) setting on your phone and your CIC client user status.

- Configure distinctive ring tones for incoming Internal, External, and Direct Dialed calls.

Related Topics

- Configure Your IP Phone
- Set DND Status with Your Phone

About Session Manager

A subsystem component called Session Manager acts as a “traffic cop” or “broker” between CIC client connections and a specified CIC Server.

Session Manager can run on the CIC Server in smaller implementations or on a stand-alone server in larger environments. Multiple Session Manager servers can even be clustered to run large systems.

Switchover

Customer Interaction Center (CIC) supports an automated switchover system. If a CIC server ever fails, in less than 30 seconds the server can switch control to another mirror image CIC server with minimal phone disruption. In addition, administrators can manually switch the “active” CIC server with no phone disruption. It takes from 90 to 150 seconds for the CIC client to reconnect.

Note: The SMS Interaction Recovery Enabled server parameter controls whether ACD-routed SMS text messages are recovered after a switchover. Agents initiate text messages by selecting Actions > Send Text Message. The Call Interaction Recovery server parameter controls whether agent-initiated SMS text messages are recovered. The Call Interaction Recovery parameter requires special flags for the IonNotifier parameter. For more information on Switchover configuration, see the Interaction Administrator help, the Call Recovery Feature Technical Reference, and the CIC Automated Switchover System Technical Reference.

If a switchover occurs, CIC client users see a notification in the status bar. However you do not need to log on again after a switchover occurs.

Note: CIC may disconnect your current call during a switchover.

Related Topics

- Auto Reconnect

Auto Reconnect

If the CIC client loses the connection to the CIC server, it automatically attempts to re-establish the connection every 20 - 40 seconds. The range in seconds allows random reconnection attempts which prevents all clients reconnecting at the same time and eases the load on the CIC server. If Auto Reconnect is not successful, contact your CIC administrator.

Related Topics

- Status Bar
- Switchover
<table>
<thead>
<tr>
<th>Date</th>
<th>Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>20-January-2017</td>
<td>Added details about inserting and re-sizing images in HTML email message. Updated the Reply to an HTML Email Message topic.</td>
</tr>
<tr>
<td>03-February-2017</td>
<td>Chromium Embedded Framework replaced Telerik as the default Rich Text Box Email control. Updated Email Editor, Email Preview, Email Views, Email Window for Outgoing Messages, Print an Email Message, Reply to an HTML Email Message, Start an Email Interaction, and What's New in Interaction Desktop topics.</td>
</tr>
<tr>
<td>13-February-2017</td>
<td>Server parameter TransferDialogDirectories is no longer implemented. Removed from Requirements in Transfer Dialog Box topic.</td>
</tr>
<tr>
<td>17-February-2017</td>
<td>You can use two number signs ( ##) to enter a carrier identification code before connecting. Added bullet point to Entering Telephone Numbers topic.</td>
</tr>
<tr>
<td></td>
<td>If a monitored user and its monitoring user(s) are all in Do Not Disturb status, no station will be alerted and the call will go directly to voicemail. If at least one of the monitored user or monitoring user(s) is Available, only that agent's station will ring. Updated Working with Monitored Appearances, Configure Monitored Appearances, and Customize Monitored Appearances topics.</td>
</tr>
<tr>
<td>22-February-2017</td>
<td>New server parameters, MaxSpeedDialPageSize and DefaultSpeedDialPageSize control the maximum number of contacts displayed in a Speed Dial view. Noted in Requirements section of the Working with Speed Dial Views topic.</td>
</tr>
<tr>
<td>28-February-2017</td>
<td>A lock icon indicates private Speed Dial and Directory views in the Create New Views dialog box. Added a Tip in Add or Close Views, Working with Directories, and Working with Speed Dial Views topics.</td>
</tr>
<tr>
<td>02-March-2017</td>
<td>Workgroup Statistics interval statistics control is not shown in Workgroup Statistics view if the user is not a member of the workgroup. Added Note to Workgroup Statistics view topic.</td>
</tr>
<tr>
<td>18-July-2017</td>
<td>Optimizer settings do not apply to embedded mode. Added Note to Optimizer Settings topic.</td>
</tr>
<tr>
<td>09-September-2017</td>
<td>For historical reporting purposes however, you cannot delete a Tracker Contact once it is associated with an interaction. Added to Delete a Tracker Contact topic.</td>
</tr>
<tr>
<td>23-October-2017</td>
<td>Rebranded documentation to reflect Genesys logo and product terminology and names.</td>
</tr>
<tr>
<td>03-November-2017</td>
<td>Added Tip to contact CIC administrator if unable to pick up an interaction in the Answer an Incoming Interaction topic.</td>
</tr>
<tr>
<td>08-February-2018</td>
<td>CIC does not forward ACD-routed calls when you are in an Available Forward status. Added Note to Forward Calls to Your Remote Telephone Number.</td>
</tr>
<tr>
<td>14-June-2018</td>
<td>Added Social Media as a new Interaction Address type for a contact. Updated Add a Tracker Contact, Add a Tracker Location, Add a Tracker Organization, Modify Tracker Contact Information, Modify Tracker Location Information, and Modify Tracker Organization Information topics.</td>
</tr>
<tr>
<td>02-August-2018</td>
<td>Updated all URLs pointing to inin.com, including testlab.inin.com, help.inin.com and ideas.inin.com.</td>
</tr>
<tr>
<td>Date</td>
<td>Description</td>
</tr>
<tr>
<td>---------------------</td>
<td>----------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>25-October-2018</td>
<td>Added a new section, Speed Dial View Limits, to Working with Speed Dial Views topic.</td>
</tr>
<tr>
<td>15-November-2018</td>
<td>Added Note to Manage Templates topic, that CIC administrators can publish templates with a link to IA help.</td>
</tr>
<tr>
<td>18-November-2018</td>
<td>Corrected typo in Automatic Status Changer. Now reads: If your status is already set to what the Automatic Status Changer would change it to when you resume work, it does not change your status.</td>
</tr>
<tr>
<td>01-January-2019</td>
<td>e-FAQ support ended. Removed all e-FAQ topics and related references from other topics.</td>
</tr>
<tr>
<td>15-February-2019</td>
<td>View General Directories ACL is not needed for contact resolution. Removed from Requirements in multiple topics.</td>
</tr>
<tr>
<td>15-March-2019</td>
<td>Created this change log.</td>
</tr>
<tr>
<td>27-March-2019</td>
<td>Changed PureCloud Integration to PureConnect Integration in introduction.</td>
</tr>
<tr>
<td>09-April-2019</td>
<td>In Listen to Someone Leave a Voice Mail Message topic, added link to Working with Voice Mail. In Working with Voice Mail topic, add emphasis to “voicemail features on your telephone” and made converted references to the CIC TUI User’s Guide and Quick Reference Card to working hyperlinks.</td>
</tr>
<tr>
<td>15-April-2019</td>
<td>In Create Personal Responses topic, added to Tip: In English language systems, include favorite as one of your label entries. For languages other than English, a label in the local language is required.</td>
</tr>
<tr>
<td>08-May-2019</td>
<td>Added (OOO) for Out of Office to Personal Prompts Options and Possible Status Values topic to improve search results per a user request.</td>
</tr>
<tr>
<td>09-May-2019</td>
<td>Added link to Interaction Information to show selection of wrap-up code in the Understanding Wrap-Up Codes topic.</td>
</tr>
<tr>
<td>26-June-2019</td>
<td>Updated description of when wrap-up codes are used in the Understanding Wrap-Up Codes topic. Made it clearer calls made on behalf of a workgroup are the only type of outgoing interactions that support wrap-up codes.</td>
</tr>
<tr>
<td>03-July-2019</td>
<td>Removed all references to PureCloud Directory view. This is no longer supported. Added notice to the What’s New in Interaction Desktop help topic.</td>
</tr>
<tr>
<td>30-July-2019</td>
<td>In the Shortcut keys topic, in Pop the CIC client, changed to Windows 8 and higher: WinKey+N.</td>
</tr>
<tr>
<td>06-August-2019</td>
<td>Added Accessibility topic and Improved Accessibility Compliance to What’s New in Interaction Desktop topic.</td>
</tr>
<tr>
<td>25-September-2019</td>
<td>Added to My Interaction Ring Sounds requirements: To play ring sounds for incoming interactions, select Ring Computer in General Alerting Options; also fixed link to Customize Monitored Appearance Alerts topic.</td>
</tr>
<tr>
<td>25-September-2019</td>
<td>Updated definitions of Local Disconnect and Remote Disconnect in Understanding an Interaction’s State topic.</td>
</tr>
<tr>
<td>Date</td>
<td>Description</td>
</tr>
<tr>
<td>--------------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>11-October-2019</td>
<td>Added link to Advanced Dialing Options in the Dial of Behalf of a Workgroup topic.</td>
</tr>
<tr>
<td>25-October-2019</td>
<td>Edits for renaming of PureCloud for CIC integration to Genesys Cloud for PureConnect integration.</td>
</tr>
<tr>
<td>31-January-2020</td>
<td>Added information about Call History Max Time server parameter to Call History Retention section of Call History topic.</td>
</tr>
<tr>
<td>06-March-2020</td>
<td>Added Note about configuration of data sources to the Use the Related Items View topic.</td>
</tr>
<tr>
<td>06-March-2020</td>
<td>Removed Audio Tuning Wizard topic.</td>
</tr>
<tr>
<td>17-March-2020</td>
<td>Moved Call History retention policy information to the correct paragraph.</td>
</tr>
<tr>
<td>01-April-2020</td>
<td>Fixed broken link in Manage Templates topic.</td>
</tr>
<tr>
<td>02-April-2020</td>
<td>Per feedback, added additional link to Set Status Details in the Status Notes topic.</td>
</tr>
<tr>
<td>08-May-2020</td>
<td>Updated descriptions of the information in the Working with the Company Directory and the Display the Lync-enabled Company Directory topics.</td>
</tr>
<tr>
<td>22-May-2020</td>
<td>Added Tip about recording personal prompts to the Working with Voice Mail topic.</td>
</tr>
<tr>
<td>26-May-2020</td>
<td>Updated link to Genesys My Support portal in introduction.</td>
</tr>
<tr>
<td>27-May-2020</td>
<td>Added Tip pointing to Add or Remove View Columns topic to the Search a Directory topic. Also moved information about unavailable search fields to a more prominent Note.</td>
</tr>
<tr>
<td>24-June-2020</td>
<td>Added link to the Interaction Supervisor help topic, Manage Client Memos, to the Supervisor Client Memos topic.</td>
</tr>
<tr>
<td>27-July-2020</td>
<td>Added link to Configure Chat Options to the Configuration Options topic.</td>
</tr>
</tbody>
</table>