^oGENESYS[™]

Custodian

Printable Help

Version 10.0

Last updated February 1, 2019

Abstract

This document is a printable version of Custodian and Custodian Editor help.

For copyright and trademark information, see <u>https://help.genesys.com/latitude/10/desktop/Copyright_and_Trademark_Information.htm</u>.

Table of Contents

Introduction to Custodian
What's New in Custodian4
SU 4
Tasks4
SU 5
Tasks4
SU 9
Tasks5
Log On to Custodian Editor
Help Overview
Search feature
Search syntax8
Wildcard expressions
Boolean operators9
Nested expressions9
Configure Custodian for SU 9 or Later9
Tasks12
Tasks
Tasks12
Tasks
Tasks12Task List12Task Properties16
Tasks12Task List12Task Properties16Task Types19
Tasks12Task List12Task Properties16Task Types19Change Task Processing Order21
Tasks12Task List12Task Properties16Task Types19Change Task Processing Order21View Task Properties21
Tasks12Task List12Task Properties16Task Types19Change Task Processing Order21View Task Properties21Add a Task22
Tasks12Task List12Task Properties16Task Types19Change Task Processing Order21View Task Properties21Add a Task22Modify a Task24
Tasks12Task List12Task Properties16Task Types19Change Task Processing Order21View Task Properties21Add a Task22Modify a Task24Rename a Task25
Tasks12Task List12Task Properties16Task Types19Change Task Processing Order21View Task Properties21Add a Task22Modify a Task24Rename a Task25Remove a Task26

Run a Task Group on Demand	27
Run Multiple Tasks or Task Groups on Demand	27
Log Files	28
Log Files	28
View List of Log Files	28
View Log File Detail	29
Change the Configuration File	32

Introduction to Custodian

Custodian runs tasks against your Latitude databases to accomplish end-of-day processing. If you are a premises-based client, you can schedule Custodian to run on the server using a SQL Server Agent Job. We recommend that you schedule it to run after hours when no users are logged on to Latitude. If you are a hosted client, Custodian runs nightly around midnight.

Custodian Editor allows you to create, configure, order, and maintain Custodian tasks. It releases with a standard set of tasks; however, you can create certain types of tasks as needed. For more information about the standard tasks, see <u>Task List</u>. For more information about the types of tasks you can create, see <u>Task Types</u>.

What's New in Custodian

The following Service Updates (SU) introduced changes and enhancements to Custodian 10.0:

SU 4

Tasks

- Added "Evaluate Promises" task, which evaluates kept or broken promises and updates the account queue level and status accordingly.
- Added "Review PCCs" task, which evaluates pending post-dated credit card payments and updates the account queue level and status accordingly.
- Added "Review PDCs" task, which evaluates pending post-dated check payments and updates the account queue level and status accordingly.

For more information, see <u>Task List</u>.

SU 5

Tasks

- Added "Debtor Credit Bureau Compile" task, which issues a recompile before calling the bulk Credit Bureau Reporting evaluation process to improve performance.
- Added "Debtor Credit Bureau Compile2" task, which issues a recompile after calling the bulk Credit Bureau Reporting evaluation process to improve performance.
- Added "Debtor Credit Bureau Reset CbrPrevent" task, which resets the flag for evaluating disputed accounts.
- Added "Debtor Credit Bureau Force Disputes by Status" task, which evaluates disputed accounts to determine whether to include or exclude them in reports to the credit bureaus.
- Added "Debtor Credit Bureau ForceDeletes by Status" task, which sets the special note for accounts with a closed status that never reported previously so that the system doesn't include the accounts in reports to the credit bureaus.

For more information, see <u>Task List</u>.

SU 9

Important!

If you upgrade from a Latitude version earlier than SU 9 to SU 9 or later, there is a **one-time** configuration task that you need to complete in Custodian. For more information, see Configure Custodian for SU 9 or Later.

Tasks

- Added "Evaluate Arrangements" task, which evaluates payment arrangements as follows:
 - If a non-linked account is in queue level 998 or 999, the stored procedure places the account's PCCs, PDCs, and promises on hold.
 - If an account has pending post-dated credit cards or checks, the stored procedure updates the queue level and status accordingly.
- Moved the functionality from the following tasks to the new "Evaluate Arrangements" task and removed the tasks:
 - "Set Inactive Closed Credit Cards," which deactivated PCCs for accounts in 998 or 999 queue level for arrangements that apply to non-linked accounts only.
 - "Set Inactive Closed Post Dated Checks," which deactivated PDCs for accounts in 998 or 999 queue level for arrangements that apply to non-linked account only.
 - "Set Inactive Closed Promises," which deactivated promises for accounts in 998 or 999 queue level for arrangements that apply to non-linked accounts only.
 - "Review PCCs," which evaluated accounts with pending post-dated credit cards and updates the queue level and status accordingly.
 - "Review PDCs," which evaluated accounts with pending post-dated checks and updates the queue level and status accordingly.

For more information, see <u>Task List</u>.

Log On to Custodian Editor

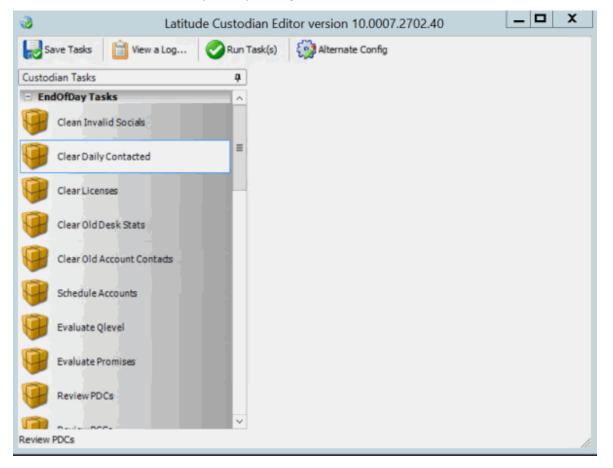
Use the Latitude Login dialog box to log on to Custodian Editor.

To log on to Custodian Editor

- 1. Open "\Program Files (x86)\Latitude Software\bin."
- 2. Double-click CustodianEditor.exe. The Latitude Login dialog box appears.

8	Latitude Login	X
User Name:		
Password:		
Database:	Default Instance	•
Log in using Win	dows authentication	
Cancel		Qkay

- 3. In the **User Name** box, type your Latitude user name.
- 4. In the **Password** box, type your Latitude password. As you type your password, periods display instead of the typed characters.
- 5. Click **Okay**. The **Custodian Editor** window appears. It contains a list of standards tasks that released with Latitude, and any tasks your organization created.

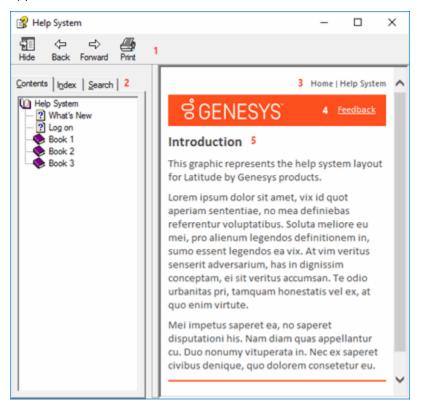


Help Overview

Custodian help provides you with information for using Custodian and Custodian Editor. To locate and view a topic, use the table of contents, index, and search features.

To open help

In the "\Latitude Software\Documents" folder, double-click **Custodian.chm**. The **Custodian Help** window appears.



Tip: To adjust the width and height of the window or its panes, click the edge of the window or pane and drag it up or down, left or right.

- 1. **Toolbar:** Allows you to hide or show tabs and the **Navigation** pane, move forward and backward through topics, and print the currently displayed topic.
- 2. Tabs: Displays the following:

Contents: Displays the table of contents. To display a topic in the **Content** pane, expand a book and then click the link.

Index: Displays the index. To display a topic in the Content pane, type a keyword or phrase in the box (or scroll through the list) and then click the link in the list.

Search: Displays the <u>search feature</u>. To display a topic in the **Content** pane, type a keyword or phrase in the box and then press **Enter**. In the search results, click the link.

Glossary: If available, displays a list of terms and their definitions. To display a definition, click the term.

- 3. **Breadcrumbs:** Displays your current location within the help system. When you click a breadcrumb, the related topic displays.
- 4. **Content toolbar:** Displays an option to send feedback through an email message to Latitude by Genesys Documentation.

5. **Content pane:** Displays the contents of a topic. To view the **Content** pane menu, right-click in the **Content** pane.

Search feature

You can use the search feature to search for topics that contain words or phrases that you specify. You formulate a search query following a specific <u>set of rules</u>. You can include <u>wildcard expressions</u>, <u>Boolean</u> <u>operators</u>, and <u>nested expressions</u> in your search query. A list of topics that match your search criteria appear in the search results. When you click a topic title in the search results, the content of that topic appears in the **Content** pane.

Search syntax

The basic rules for formulating search queries are:

- Searches are not case-sensitive, meaning you can type uppercase or lowercase characters.
- You cannot search for a single character or the following reserved words: an, and, as, at, be, but, by, do, for, from, have, he, in, it, not, of, on, or, she, that, the, there, they, this, to, we, which, with, you.
- The search engine ignores punctuation marks and special characters such as @#\$%^&()=+[]\.
- Enclose phrases and terms that include a period (such as a file name with an extension) in double quotation marks.

Wildcard expressions

Wildcard expressions allow you to search for one or more characters using a question mark or asterisk. A question mark represents a single character, while an asterisk represents one or more characters.

Search for	Example	Result
Topics with text that starts with one or more specified characters and ends in any character or number of characters		Returns all topics with text that starts with the specified characters (for example, log, logon, logging).
Topics with text that starts with the specified characters, has a single character that can be anything, and ends in the specified characters	32?57	Returns all topics with text that has any character where you placed the question mark (for example, 32?57 returns 32257, 32457, and 32857).
Topics that contain all the words specified, in any order or placement within the topic	account status	Returns all topics with both account and status, but not necessarily as a phrase or in the order specified. For example, the search returns topics with "the account status" or "the status of the account"
Topics that contain the specified phrase	"account status"	Returns all topics with account status as a phrase. For example, the search returns topics with "the account status" but not "the status of the account"

Boolean operators

Boolean operators (AND, OR, NOT, NEAR) allow you to create a relationship between terms. If you don't specify an operator, the system uses AND by default.

Search for	Example	Result
AND	account AND	Returns all topics with both account and status, but not necessarily as a phrase or in the order specified. For example, the search returns topics with "the account status" or "the status of the account"
OR	account OR status	Returns all topics with either account or status, or both.
NOT	account NOT status	Returns all topics with account but not status.
NFAR	account NEAR status	Returns all topics where account is within eight words of status.

Nested expressions

Nested expressions allow you to perform complex searches. For example, queue AND ((collector OR clerical) not supervisor) finds topics containing queue and collector but not supervisor, or containing queue and clerical but not supervisor. As with mathematical expressions, the system evaluates expressions in parentheses first. If there is no parenthesis, the system evaluates the expression from left to right. For example, queue NOT (clerical OR supervisor) finds topics containing queue but not clerical or supervisor. Queue NOT clerical OR supervisor finds topics containing queue but not clerical, or topics containing supervisor.

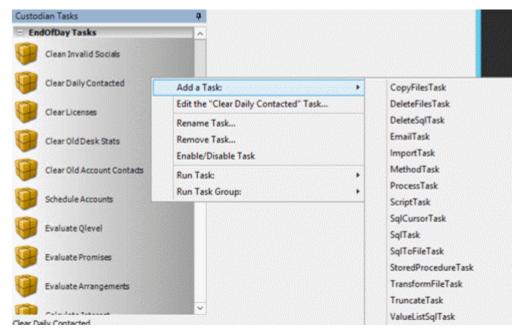
Configure Custodian for SU 9 or Later

If you upgrade from a Latitude version earlier than SU 9 to SU 9 or later, complete these instructions the **first time you upgrade only**.

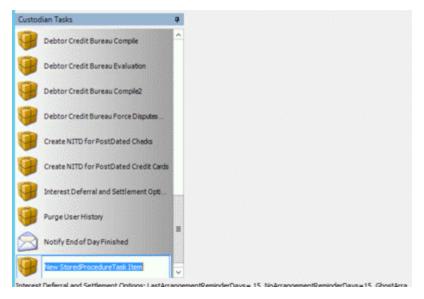
To configure Custodian for SU 9 or later

- 1. In the **Custodian Tasks** pane, right-click the **Review PDCs** task and then do one of the following:
 - To remove the task, click **Remove Task** and then, in the confirmation dialog box, click **Yes**. Custodian deletes the task.
 - To disable the task, click **Enable/Disable Task**. Custodian changes the icon next to the task to a stop sign.
- 2. In the **Custodian Tasks** pane, right-click the **Review PCCs** task and then do one of the following:
 - To remove the task, click **Remove Task** and then, in the confirmation dialog box, click **Yes**. Custodian deletes the task.

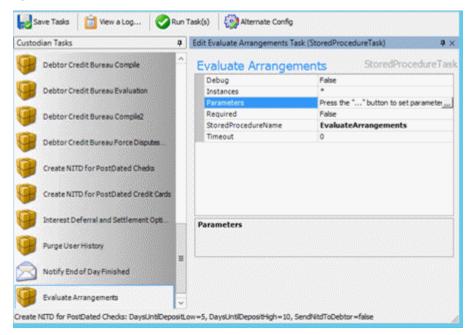
- To disable the task, click **Enable/Disable Task**. Custodian changes the icon next to the task to a stop sign.
- 3. In the **Custodian Tasks** pane, right-click the **Set Inactive Closed Promises** task and then do one of the following:
 - To remove the task, click **Remove Task** and then, in the confirmation dialog box, click **Yes**. Custodian deletes the task.
 - To disable the task, click **Enable/Disable Task**. Custodian changes the icon next to the task to a stop sign.
- 4. In the **Custodian Tasks** pane, right-click the **Set Inactive Closed Post Dated Checks** task and then do one of the following:
 - To remove the task, click **Remove Task** and then, in the confirmation dialog box, click **Yes**. Custodian deletes the task.
 - To disable the task, click **Enable/Disable Task**. Custodian changes the icon next to the task to a stop sign.
- 5. In the **Custodian Tasks** pane, right-click the **Set Inactive Closed Credit Cards** task and then do one of the following:
 - To remove the task, click **Remove Task** and then, in the confirmation dialog box, click **Yes**. Custodian deletes the task.
 - To disable the task, click **Enable/Disable Task**. Custodian changes the icon next to the task to a stop sign.
- 6. Right-click in the **Custodian Tasks** pane and then click **Add a Task**. A list of task options appears.



7. Click **StoredProcedureTask**. The system adds the task to the **Custodian Tasks** pane and displays the task name in edit mode.



- 8. In the box, type "Evaluate Arrangements" and then press **Enter**.
- 9. Double-click the new task. The system displays the properties for the task in the **Information** pane.



- 10. In the StoredProcedureName box, type EvaluateArrangements.
- 11. In the **Parameters** row, click the ellipsis (...).

Members: O PlacePaymentOrHold	PlacePaymentOnHold properties:
	Value on
Add Remove	OK Cancel

- 12. Do one of the following:
 - To place future payments on hold when an arrangement is paying multiple accounts and one of the accounts to receive payments is closed, set the **Value** to "on".
 - To not place future payments on hold when an arrangement is paying multiple accounts and one of the accounts to receive payments is closed, set the **Value** to "off".

Custodian deactivates future payments by default when all accounts are not closed, which is consistent with previous behavior.

13. In the toolbar, click Save Tasks.

Tasks

Tasks

Custodian Editor allows you to create, configure, and order the tasks that Custodian processes. It releases with a standard set of tasks that you can configure. It also allows you to create and configure certain types of custom tasks. You can specify which tasks to include in or exclude from processing, and specify the processing order.

Task List

The following table lists the standard tasks that release with Latitude.

Task	Description
	Rebuilds custom queues as defined in the CustomQueue table. Calls stored procedure CustomQueue_BuildQueues .
	Calculates interest accrued on accounts. Calls stored procedure spinterest_Update.

Task	Description
Clean Invalid Socials	Removes invalid social security numbers from the master and debtor tables. Calls stored procedure spCleanInvalidSocials .
Clear Daily Contacted	Removes old or erroneous records from the Daily_Account_Contacted table. Calls stored procedure spClearDailyContacted.
Clear Licenses	Removes old or erroneous records from the User License table. Calls stored procedure spClearLicenses .
Clear Old Account Contacts	Removes old account contact records from the AccountContacts table. Calls stored procedure spClearOldAccountContacts .
Clear Old Desk Stats	Removes old desk status records from the DeskStats table. Calls stored procedure spClearOldDeskStats .
Create NITD for Post Dated Checks	Creates Notice of Intent to Deposit (NITD) letter requests for post-dated checks (PDCs). Calls stored procedure spCreateNitdLetterFromPostDatedChecks .
Create NITD for Post Dated Credit Cards	Creates Notice of Intent to Deposit (NITD) letter requests for post-dated credit cards (PCCs). Calls stored procedure spCreateNitdLetterFromPostDatedCreditCards .
Debtor Credit Bureau Compile	Issues a recompile before calling the bulk Credit Bureau Reporting evaluation process to improve performance. Calls stored procedure sp_recompile cbrevaluatebulk_nocursor .
Debtor Credit Bureau Compile2	Issues a recompile after calling the bulk Credit Bureau Reporting evaluation process to improve performance. Calls stored procedure sp_recompile cbrevaluatebulk_nocursor .
Debtor Credit Bureau Evaluation	Evaluates accounts against Credit Bureau Reporting Console configuration to determine whether to report the accounts to the credit bureaus. Calls stored procedure cbrEvaluate .
Debtor Credit Bureau Force Deletes By Status	Sets the special note for accounts with a closed status that never reported previously so that the system doesn't include the accounts in the report to credit bureaus. Calls stored procedure cbrForceDeletesByStatus .
Debtor Credit Bureau Force Disputes by Status	Evaluates disputed accounts as follows:

Task	Description
	 If the disputed accounts didn't report to the credit bureaus as disputed previously, the stored procedure sets the compliance condition on the pending table to include the code in the next report to the credit bureaus.
	 If the disputed accounts reported to the credit bureaus as disputed previously and have since reported as deleted, the stored procedure sets the compliance condition on the pending table to exclude the code in subsequent reports to the credit bureaus.
	Run this task after running the Debtor Credit Bureau Evaluation task. Calls stored procedure cbrForceDisputesByStatus .
Debtor Credit Bureau Reset CbrPrevent	Resets the flag for evaluating disputed accounts. Run this task before running the Debtor Credit Bureau Evaluation task. Calls stored procedure cbrResetCbrPrevent .
Evaluate Arrangements	Evaluates payment arrangements as follows:
	 If a non-linked account is in queue level 998 or 999, the stored procedure places the account's PCCs, PDCs, and promises on hold.
	 If an account has pending post-dated credit cards or checks, the stored procedure updates the queue level and status accordingly.
	Calls stored procedure EvaluateArrangements.
	Note: To turn off this feature, set the PaymentOnHold parameter to "off."
Evaluate Promises	Evaluates accounts to determine whether the debtor kept or broke the promise and updates the queue level and status accordingly. Calls stored procedure spEvaluatePromises .
Evaluate Qlevel	Evaluates the queue level and "should queue" flag on accounts and updates accounts accordingly. Calls stored procedure spEvaluateQLevelShouldQueue .
Interest Deferral and Settlement Options	Sets reminders and letters for accounts configured to defer interest, hold settlement arrangements, or both. Also used to reset interest and settlement amounts using grace periods and

Task	Description
	expirations. Calls stored procedure spInterestDeferralAndSettlementOptions.
Notify End of Day Finished	Sends a notification email that Custodian has finished processing. Attaches log files when requested.
Parse Debtor Names	Occurs once on each debtor record. Uses NetGender utility to place the first and last names into the proper column. Calls stored procedure Debtors_ParseNames .
Purge User History	Purges user history records older than a specific number of days. If a client didn't specify the days through a parameter in Custodian Editor, Custodian uses the default limit of 90 days. Calls stored procedure spPurgeUserHistory .
Request Letter Series Letters	Creates letter requests for letter series. Calls stored procedure LetterSeries_InsertlLetterRequests.
Schedule Accounts	Sets up night queues, custom queues, new business, NSFs, and broken promises. Assigns the appropriate queue level to accounts based on age. Calls stored procedure spScheduleAccounts .
Schedule Broken Promises Letters	Creates letter requests for accounts with promises due on the current date that the debtor broke. Not in use for most agencies. Calls stored procedure spScheduleBrokenPromiseLetters .
Schedule Letter Series Letters	Creates letter requests for the letters specified in a letter series. Calls stored procedure spScheduleLetterSeriesLetters .
Schedule New Business	Sets new business accounts for the number of days indicated for the assigned desk to work accounts as new. Calls stored procedure spScheduleNewBusiness .
Schedule Reminder Letters	Creates letter requests for accounts with promises due the indicated number of days (promise days) from the current date. Calls stored procedure spScheduleReminderLetters .
Send Letters to Vendor V7	For Latitude 7 and earlier only. Creates letter request files in the specified directory for vendor letters that have the Vendor Letter check box selected in Letter Console.

Task	Description
	To use this task, click the ellipsis next to the Filename box and click the directory to write the file to.
Send Letters to Vendor V8	For Latitude 8 and later only.
	Create letter request files in the specified directory for vendor letters that have the Vendor Letter check box selected in Letter Console.
	Disable this task and create a SQL task that calls "c:\collect2000\LetterFileWriter.exe."
Set Inactive Closed PostDates On Hold	Deactivates PCCs, PDCs, and promises for accounts in queue level 998 or 999 for arrangements that apply to non-linked accounts only. Calls stored procedure spSetInactiveClosedPostDatesOnHold .
Update Control File	Sets the date in the control file. Calls stored procedure spUpdateControlfileEOD .

Task Properties

The following table lists the most common properties associated to tasks.

Property	Description
ActionCommand	Transact SQL statements to perform on data that the DataCommand query returned. You can use parameters in the statements with the same name as the columns that the DataCommand query returned.
	Note : The statements run on the server at one time instead of looped on the client, so write the transactions and other statements accordingly.
ActionCommand	Only used when creating multiple files. Indicates the SQL statement to run on each row that the DataCommand query returned. You can use parameters in the statements with the same name as the columns that the DataCommand query returned. The system creates a file using this query for each row of the data command. To create one file, set Append=True .
Append	If set to True and the target file exists, the system adds the information to the file instead of overwriting it. (XML format does not permit appending; use another FileFormat to append.)
Arguments	Command-line arguments to pass to the executable.

Description			
Files to attach to a generated email. Separate multiple files with semicolons. You can use the following placeholders: \$CurrentLogFile, {0}=Current Database Instance Name			
{1}=Current Date			
SQL command to run.			
Query used to select data into the server-side, fast-forward cursor.			
Only used when creating multiple files; query to select data for each a command.			
True = full debugging text to write to the log.			
False = minimum system messages recorded in file.			
Contains a SQL DELETE statement.			
Name of the files to delete; you can use wildcards. Separate multiple with semicolons. For example, EndOfDay*.xml;Logs\SavedRecords*.x			
When SaveDeletedRecords=True , you can select the file format. For example, CommaDelimited, TabDelimited, Excel, or XML.			
Folder to place the files you are moving or copying. If you only copy one file, you can specify the file name instead.			
FTP URL receiving copied files.			
If True and the files don't contain any data, the system doesn't create a file.			
If True and the exit code received is not equal to the			
SuccessfulExitCode, the process fails.			
File format to create: CommaDelimited, Tab Delimited, Excel, or XML.			
Name of the executable file to run.			

Property	Description						
FileName	Name of the file to create. You can use the following placeholders: \$Fieldname = field from current row (used for multiple file creation)						
	{0}=Current Database Instance Name						
	{1}=Current Task Name						
	{2}=Current Date (You can apply standard .NET formatting.)						
	{3}=File name extension (based on FileFormat type).						
FileName	Name of the file to transform. You can use the following placeholders \$CurrentLogFile, {0}=Current Database Instance Name {1}=Current Da						
From	Email address in the From field.						
MailServer	SMTP mail server name						
MessageText	Text to include in the body of the email. You can use the following placeholders:						
	\$CurrentLogFile						
	{0}=Current Database Instance Name						
	{1}=Current Date						
MoveFiles	True = Move files from one location to another instead of copying.						
OverwriteExistingFiles	True = Overwrite existing files with the same name in destination folde						
Parameters	Allows you to pass a list of arguments or parameters to the SQL statem The SQL statement uses the Name as a placeholder to accept the value listed.						
PreCommand	Processing to occur before executing the main task.						
PostCommand	Processing to occur after executing the main task.						
Required	True = Immediately stop processing task list on Instance when the current task fails.						
SaveDeletedRecords	True = Automatically create a file containing the deleted records.						
SaveToFileName	Name to save the transformed file to. You can use the following placeholders: \$CurrentLogFile, {0}=Current Database Instance Name {1}=Current Date						

Property	Description			
SourceFiles	Name of the files to copy. You can use wildcards. You can separate multiple files be withsemicolons. For example, EndOfDay*.xml;Logs\SavedRecords*.xls. \$CurrentLogFile = copy the current log file.			
StoredProcedureName	Name of the stored procedure to run.			
Subject	Text to include in the Subject Line of the email. You can use the follow placeholders: \$CurrentLogFile, {0}=Current Database Instance Name {1}=Current Date			
SuccessfulExitCode	The expected exit code received from the executable file. Used with the FailOnUnSuccessfulExitCode property.			
Timeout	Number of seconds that can elapse before ending the process.			
То	A list of email addresses to receive the email notification, separated l commas or semicolons.			
TransformedFileName	If the system transforms attachments, the system renames them to the file name specified. You can use the following placeholders:			
	<pre>\$CurrentLogFile, {0}=Current Database Instance Name</pre>			
	{1}=Current Date			
ValueList	A list of values to substitute into the Command. The SQL command runs once for each value.			
ValueParameterDataType	Data type used for the value list. Choices are True/False, Date, Number, Text, or SQL statement.			
ValueParameterName	Name of the parameter to substitute with the list of values.			
XSLFileName	The path\filename of an XSL file to use to transform the attachments or files specified.			

Task Types

The following table lists the available tasks and their description.

lcon	Task Type	Description and Usage
	CopyFilesTask	Copies, moves, or overwrites files. For example, you can use this task to copy log files to a different location, move processed vendor files, or place copies of files in backup folders.
	DeleteFilesTask	Deletes files that meet the specified criteria. For example, you can use it to delete log files after the system moves them.
2	DeleteSqlTask	Performs a SQL DELETE command on rows of data meeting the specified criteria. Allows commands to execute before and after the delete process, and allows you to save deleted records to a file.
\otimes	EmailTask	Creates an email message notification with or without attachments for one or more recipients. You can convert text into HTML using XML/XSLT.
	ImportTask	Imports files based on the specified parameters.
(i)	MethodTask	Executes a method in the specified class and assembly. This task allows Custodian to execute custom methods in third-party assemblies that have no knowledge of Custodian.
\$	ProcessTask	Runs a separate executable file, passes arguments to the file, and determines whether the file executed properly.
B	ScriptTask	Not used.
1ª	SqlCursorTask	Queries for data, then processes against the data on the server side. Uses separate commands to retrieve and then process the data.
	SqlTask	Runs a standard SQL command against the Instances specified.

lcon	Task Type	Description and Usage
.	•	Queries data and then processes each query result to create one or more files.
9	StoredProcedureTask	Runs a stored procedure located in the Latitude database.
F		Converts an XML file using an XSL file and saves it to a file for viewing in HTML format.
3	TruncateTask	Removes erroneous data from the tables specified.
i		Runs a SQL command on each value provided in a list against the databases specified. Values can be true/false, date, number, text, or a SQL statement. You can use parameters to populate the list.

Change Task Processing Order

Custodian processes tasks in the order the tasks appear in the task list.

To change the task processing order

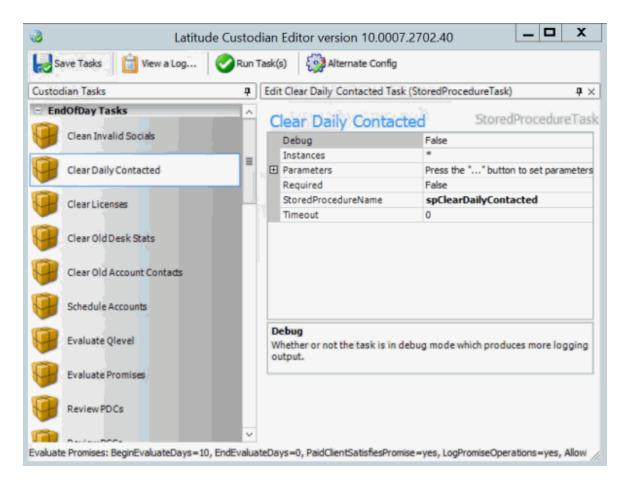
• In the **Custodian Tasks** pane, click a task then drag and drop it in the new location.

View Task Properties

You can view the properties of a task, which show its configuration. For more information about properties, see <u>Task Properties</u>.

To view task properties

• In the **Custodian Tasks** pane, double-click a task. The task properties appear in the **Information** pane.



Add a Task

Custodian releases with a set of standard tasks and the ability to create your own tasks. For information about the types of tasks you can add, see <u>Task Types</u>.

To add a task

1. In the **Custodian Tasks** pane, right-click a task and then click **Add a Task**. A list of task options appears.

CopyFilesTask	Add a Task: +
DeleteFilesTask	Edit the "Clear Daily Contacted" Task
DeleteSqlTask	Rename Task
EmailTask	Remove Task
ImportTask	Enable/Disable Task
MethodTask	Run Task:
ProcessTask	Run Task Group:
ScriptTask	
SqlCursorTask	vel
SqlTask	
SqlToFileTask	mises
StoredProcedureTask	
TransformFileTask	
TruncateTask	v
ValueListSqlTask	

2. Click a task. The system adds the task to the **Custodian Tasks** pane and displays the task name in edit mode.

Catitude Cu	stodian Editor version	
Save Tasks 🛛 📋 View a Log 🤡	Run Task(s) 🙀 Alternate Config	
Custodian Tasks	4	
Debtor Credit Bureau Force Disputes	^	
Create NITD for PostDated Checks		
Create NITD for PostDated Credit Cards		
Set Inactive Closed Promises		
Set Inactive Closed Post Dated Chedes		
Set Inactive Closed Credit Cards		
Interest Deferral and Settlement Opti		
Purge User History		
Notify End of Day Finished	Ξ	
New CopyFilesTask Item	v	
New CopyFilesTask Item		10

- 3. Do one of the following:
- To rename the task, type over the name and then press Enter.

• To use the displayed name, press Enter.

Save Tasks 📋 View a Log 🤡	Run T	ask(s) 🤯 Alternate Config		
Custodian Tasks	ļ	Edit New CopyFilesTask Item	Task (CopyFilesTas	k) 7 ×
Debtor Credit Bureau Force Disputes	^	New CopyFilesTas	k Item	CopyFilesTas
-		Debug	False	
Create NITD for PostDated Checks		DestinationFolder		
		DestinationFtpLocation		
Create NITD for PostDated Credit Cards		Instances		
		MoveFiles	False	
Set Inactive Closed Promises		OverwriteExistingFiles	False	
Set Inactive Closed Promises		Required	False	
Set Inactive Closed Post Dated Chedes		SourceFiles		
Set Inactive Closed Credit Cards	L			
Interest Deferral and Settlement Opti				
Purge User History				
Notify End of Day Finished	Ξ	Debug Whether or not the task is in output.	debug mode which	produces more logging

- 4. In the **Custodian Tasks** pane, double-click the new task. The system displays the properties for the task in the **Information** pane.
- 5. Configure the properties and then, in the toolbar, click **Save Tasks**.

Modify a Task

You can modify the configuration for a task. For more information about properties, see Task Properties.

To modify a task

1. In the **Custodian Tasks** pane, right-click a task and then click **Edit the [Task Name] Task**. The task properties appear in the **Information** pane.

	д	Ed	dit Clear Daily Contacted Ta	sk (StoredProc	edureTask)	
EndOfDay Tasks	^	1,	Clear Daily Conta	ered	StoredProced	ireTas
Clean Invalid Socials		h	Debugi	False		
	-		Instances	*		
Clear Daily Contacted	=	. 8	E Parameters	Press the	"" button to set pa	rameter
	-		Required	False		
Clear Licenses		Ł.	StoredProcedureName	spClear	DailyContacted	
		11	Timeout	0		
Clear Old Desk Stats						
Clear Old Account Contacts						
	l					
Clear Old Account Contacts		1	Debug Whether or not the task is in output.	debug mode w	hich produces more l	ogging
Clear Old Account Contacts Schedule Accounts		1	Whether or not the task is in	debug mode w	hich produces more l	ogging

2. Modify the properties and then, in the toolbar, click **Save Tasks**.

Rename a Task

You can rename a task.

To rename a task

1. In the **Custodian Tasks** pane, right-click a task and then click **Rename Task**. The system displays the task name in edit mode.

Save Tasks 🔋 📋 View a Log.	🛛 🕗 Ri	un Ta	ask(s) Alternate Config		
Custodian Tasks	1	9 [Edit New CopyFilesTask Item T	Task (CopyFilesTask)) 4 ×
Debtor Credit Bureau Force D	isputes	^	New CopyFilesTas	k Item	CopyFilesTas
			Debug	False	
Create NITD for PostDated C	hedks		DestinationFolder		
			DestinationFtpLocation		
Create NITD for PostDated C	redit Cards		Instances	*	
· · · · · · · · · · · · · · · · · · ·			MoveFiles	False	
Set Inactive Closed Promises			OverwriteExistingFiles	False	
Jec machine crosed Promises			Required	False	
Set Inactive Closed Post Dat	ed Chedos		SourceFiles		
Set Inactive Closed Credit Ca	rds				
Interest Deferral and Settlem	ient Opti				
Purge User History					
Notify End of Day Finished		≡	Debug Whether or not the task is in a output.	debug mode which p	roduces more logging
2			-		

2. Type over the name and then press Enter.

Remove a Task

You can remove a task permanently.

To remove a task

- 1. In the **Custodian Tasks** pane, right-click a task and then click **Remove Task**. A confirmation dialog box appears.
- 2. Click **Yes**. The system deletes the task.

Include a Task in Processing

You can include a task in Custodian's nightly processing.

To include a task in processing

• In the **Custodian Tasks** pane, right-click a task and then click **Enable/Disable Task**. The system changes the icon next to the task from a stop sign back to the task's original icon.

Exclude a Task from Processing

You can exclude a task from Custodian's nightly processing.

To exclude a task from processing

• In the **Custodian Tasks** pane, right-click a task and then click **Enable/Disable Task**. The system changes the icon next to the task to a stop sign.

Run a Task on Demand

You can run an individual task on demand. You can run the task against all Latitude databases or a specific one.

To run a task

- 1. In the Custodian Tasks pane, right-click a task and then click Run Task. A list of options appears.
- 2. Do one of the following:
- a. To run the tasks against all Latitude databases, click **On All Instances**.

b. To run the task against a specific Latitude database, click the database name (for example, **Collect2000**).

A confirmation dialog box appears.

3. Click Yes.

Run a Task Group on Demand

You can run a pre-set group of tasks on demand.

To run a task group

- 1. In the **Custodian Tasks** pane, right-click a task and then click **Run Task**. A list of options appears.
- 2. Click the task group to run (for example, **CustomTasks**). A confirmation dialog box appears.
- 3. Click Yes.

Run Multiple Tasks or Task Groups on Demand

You can run multiple tasks or task groups on demand.

To run multiple tasks

1. In the toolbar, click Run Tasks. The Run Task(s) or Task Group(s) dialog box appears.

Run Task(s) or Task Group(s)	
Check your tasks below, or check the task groups. Then select an instance to r	un these on.
Instance: All	
Tasks:	< III
ОК	Cancel

- 2. In the Instance list box, click the database to process tasks against.
- 3. In the **Tasks** list box, select the tasks or task groups to run. To exclude a task or task group, clear the check box.
- 4. Click OK.

Log Files

Log Files

The system creates a log file when a user runs a task or task group in Custodian Editor, or when Custodian runs tasks. The log file details show which tasks ran, the date and time the tasks ran, and the results. If the system encounters an exception, it includes the stack trace in the log file for troubleshooting purposes.

View List of Log Files

You can view a list of log files that the system created to track tasks that a user ran in Custodian Editor or that Custodian ran.

To view a list of log files

1. In the toolbar, click **View a Log**. The **View Logs** tab appears.

View Logs	4 ×
Task Group / Instance	Date ^
🖻 📋 EndOfDay	
📋 Latitude	Fri Jun 02,
🛅 Latitude	Fri Jun 09, :
🔚 Latitude	Fri Jun 16, 🗮
💼 Latitude	Fri May 19,
💼 Latitude	Fri May 26,
💼 Latitude	Mon Jun 05
🔚 Latitude	Mon Jun 12
💼 Latitude	Mon May 08
🔤 Latitude	Thu Jun 01,
💼 Latitude	Thu Jun 08,
🛅 Latitude	Thu Jun 15,
📋 Latitude	Thu May 25 🗸
< 111	>
😤 Custodian Tasks 📋 View	v Logs

2. To change the sort order, click a column heading.

View Log File Detail

You can view the details of a log file to see which tasks ran, the date and time, and the results.

To view log file detail

1. In the toolbar, click **View a Log**. The **View Logs** tab appears.

View Logs	$\dot{\mathbf{u}}$ $ imes$
Task Group / Instance	Date ^
🖶 📋 EndOfDay	
📋 Latitude	Fri Jun 02,
👘 Latitude	Fri Jun 09, 1
👘 💼 Latitude	Fri Jun 16, 🗮
🔚 Latitude	Fri May 19,
💼 Latitude	Fri May 26,
📋 Latitude	Mon Jun 05
👘 Latitude	Mon Jun 12
🔚 Latitude	Mon May 08
🔚 Latitude	Thu Jun 01,
💼 Latitude	Thu Jun 08,
👘 Latitude	Thu Jun 15,
📄 Latitude	Thu May 25 🗸
< 111	>
🔥 Custodian Tasks 🔋	View Logs

2. Double-click a task group or instance name. The system displays the details in a separate window.

e				_		X
Fri Jun 2 Erro Error SqlExceptio	r Synopsi Desc n: E Sta	ude_Database 10:35:38 AM s ription ck Trace:				Î
Task Clean Invalid	Date Fri lun	10-25-28 6317042 AM	Executing stored procedure "spCleanInvalidSocials"			-
Socials 2, 2017 10:35:38 AM		Executing stored procedure specearin validsodals Executing command #1.				
		Command #1: no records affected.				
Clear Daily	Fri Jun	10:35:38.6737040 AM	Executing stored procedure "spClearDailyContacted"			
Contacted		10:35:38.6817027 AM	Executing command #1.	1		
10:35:38 AM	10:35:38.6837045 AM	Command #1.	1			
Clear	Fri Jun	10:35:38.6837045 AM	Executing stored procedure "spClearLicenses"			
Licenses 2, 2017 10:35:38 AM		10:35:38.6897037 AM	Executing command #1.			
		10:35:38.6927033 AM	Command #1.			
Clear Old	Fri Jun	10:35:38.6927033 AM	Executing stored procedure "spClearOldDeskStats"			—
Desk Stats 2, 2017 10:35:38	10:35:38.6987040 AM	Executing command #1.				
	AM	10:35:38.7127024 AM	Command #1: no records affected.			~
<					3	>

3. To view the stack trace details, click the plus sign (+) next to **Stack Trace**. The system expands the **Stack Trace** section.

2				_ 🗆 X
		ude_Database 10:35:38 AM		Í
Error				
SqlExceptio		InError(System.Data.So hrowExceptionAndW tun(System.Data.SolClie tunExecuteNonQuery nternalExecuteNonQuery() xecuteNonQuery() in tunCommand(System. xecute() in class GSSI. xecute() in class GSSI. xecute() in class GSSI. xecute() system.	Client.SqlException exception, System.Boolean break (Client.SqlException exception, System.Boolean break (Client.SqlException exception, System.Boolean break (Tds(System.Data.SqlClient.TdsParserStateObject s int.RunBehavior runBehavior, System.Data.SqlClient.Sq (Tds(System.Data.Common.DbAsyncResult result, Systed dass System.Data.Common.DbAsyncResult result, Systed dass System.Data.SqlClient.SqlCommand Data.SqlClient.SqlConnection on, System.Data.SqlClient Custodian.SqlTask in file <i>SqlTask.cs</i> on line 218, column Custodian.StoredProcedureTask in file <i>StoredProcedure</i> m.String connectionString, System.String instanceName SSI.Custodian.InstanceEngine in file <i>InstanceEngine.cs</i>	connection) in class Syst tateObj) in class Syst (Command cmdHandle c) in class System.Da tem.String methodNar Control Solitor 7 7 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 7 8 8 8 9 7 8 7 8
Task	Date			
	Fri Jun 2, 2017	10:35:38.6317042 AM	Executing stored procedure "spCleanInvalidSocials"	
	10:35:38	10:35:38.6407043 AM	Executing command #1.	
	AM	10:35:38.6727039 AM	Command #1: no records affected.	
Clear Daily	Fri Jun	10:35:38.6737040 AM	Executing stored procedure "spClearDailyContacted"	
Contacted 2, 201 10:35:	10-35-38	10:35:38.6817027 AM	Executing command #1.	
<				>

4. When finished viewing the information, click the plus sign (+) in the upper right corner of the window.

Change the Configuration File

You can select an alternate configuration file for Custodian to use when processing data. The default configuration file is "Custodian.exe.config." You can copy this file, modify it, and save it as a new configuration file. You can then select this configuration file in Custodian Editor.

To change the configuration file

1. In the toolbar, click **Alternate Config**. The **Please choose an alternate configuration file** dialog box appears.

a 🔅 🕆 🕆 🦉	Program Files (x86) Latitude Software bin	~ C	Search bin	م ر
Organize 🔻 New folde	a.		8== -	
🔆 Favorites	Name	Date modified	Туре	lize
🔜 Desktop) Activities	6/22/2017 6:34 AM	File folder	
🎉 Downloads	🎉 Custom	6/22/2017 6:32 AM	File folder	
📃 Recent places	🎉 Plugins	6/22/2017 6:33 AM	File folder	
	🎉 Transfer	6/22/2017 6:30 AM	File folder	
👰 This PC	ActivityTester.exe	7/30/2007 9:52 AM	XML Configuratio	1 K
🗣 Network	📄 AgencyInterfaceManager.exe	10/18/2011 4:56 PM	XML Configuratio	3 K
	ы AimReceiver.exe	10/6/2011 9:42 AM XML	XML Configuratio	1 K
	ArchiveConfiguration.exe	11/30/2010 4:56 PM	XML Configuratio	1 K
	📑 cbrwc.exe	11/30/2010 3:56 PM	XML Configuratio	1 K
	ы Custodian.exe	6/2/2017 10:01 AM	XML Configuratio	12 K
	📄 CustodianEditor.exe	11/11/2011 1:00 PM	XML Configuratio	1 K
	DebtorParseNames.exe	6/20/2017 6:01 PM	XML Configuratio	1 K
	<	ш		
File name:		~	Custodian config (*.conf	ig) 🗸

2. Click the configuration file and then click **Open**.