LIONBRIDGE

Lionbridge Connector for Sitecore

Version 4.1.0

Release Notes

December 18, 2019

Overview

Welcome to the Lionbridge Connector for Sitecore (Connector). The Connector enables you to automate sending and retrieving content from your Sitecore CMS, which dramatically reduces the effort required to create, maintain, and publish Web content in multiple languages.

How to Contact Lionbridge Connector Support

Telephone: +1-416-363-0888

You can submit a support ticket either:

- by email: connectors@lionbridge.com

- from the Lionbridge Connector Zendesk page, using your web browser:
  https://connectors.zendesk.com/

For more information, visit:

http://connectors.lionbridge.com/docs/Common/Support_Liox.htm

System Requirements

The Lionbridge Connector for Sitecore (Connector) must be installed on the machine where Sitecore is installed. The Connector supports Sitecore versions 8.0 to 9.2.

The Connector has no additional hardware or software requirements beyond those of Sitecore CE. For detailed requirements, refer to the appropriate version of the *Sitecore CMS Installation Guide*. This guide is available in the documentation section of the Sitecore Developer Network (SDN) site, at http://sdn.sitecore.net/Reference.aspx. You must log in to this site to access the documentation.

`Note about Sitecore Azure:` The Connector installation is supported for Sitecore installed via the Sitecore Azure Toolkit 8.2 and higher. The Connector installation on Sitecore installed with the Sitecore Azure Module (Sitecore 8.1 and lower) is not fully supported. For guidance on installing the Connector with the Sitecore Azure Module, please contact Lionbridge Connector Support.

The Connector supports the Mozilla Firefox, Google Chrome, and Microsoft Internet Explorer 11 web browsers.

What's New?

- The `ClayTablet.StateToAssignInBulkTranslationAssign` setting in the `CT3Translation.config` file now supports selecting the default translation workflow in the **Assign Translation Workflow to items with no workflow defined?** workflow dropdown list in the **Translation Options** page of the **Bulk Translation** wizard. For backwards compatibility, this setting also supports selecting the default translation workflow state for a workflow."

- You can now send binary assets, such as `.jpg` and `.pdf` files and other media files, for translation.

- You can now send media files as reference files (support assets) to your translation provider as part of a translation job. This provides helpful context for the translator.

- You can now configure content encryption/decryption in the `/sitecore/system/Settings/Lionbridge Settings/Encryption` item. When this feature is enabled, the Connector automatically encrypts files before sending them out for translation, and it automatically decrypts translated files that it receives.

  A separate Encryption Utility package, including documentation, is available for translation providers, so that they can decrypt encrypted files they receive and then encrypt the translated files to return to the Connector.

- The **Translation Status** window has been redesigned.

  - The date is now displayed in the format matching the **Regional ISO Code** specified for the Sitecore user. Previously, the date was always displayed in `MM/dd/yyyy` format.

  - The new **Jobs** tab includes the following new functionality:

- You can now filter the list to view only active jobs.

- You can use the new **Export Table** button to export the data displayed in the **Jobs** tab in `.html` format. This file opens in Microsoft Excel as a properly formatted spreadsheet. It includes a customizable stylesheet (`.css`).

- The new **Word Count** column displays the estimated word count of a translation job.

- You can now archive and unarchive multiple jobs concurrently.

- The new **Job Details** tab includes the following new functionality:

  - You can use the new **Export Table** button to export the data displayed in the **Job Details** tab in `.html` format. This file also opens as a properly formatted spreadsheet in Microsoft Excel. It includes a customizable stylesheet (`.css`).

  - The new **Updated Target Item** column displays the last time a target (translated) content item was modified.

  - The new **Job Name** column displays the job name in the table to facilitate identifying the job in which a content item was sent for translation.

  - The new **Word Count** column displays the estimated word count of a content item.

- In the **Translation Filter** window, you can now export and import translation filters.

- You can now configure the Connector to speed up job processing by updating Sitecore items in batches. For more information and for detailed configuration instructions, contact Lionbridge Connector Support.

- You can now override the Connector's default publishing behavior with your own logic by creating a custom class for and configuring it in the Lionbridge Sample Workflow.

- The `UploadService` and `DownloadService` services, which were defined in the `CT3Translation.config` and `CT3_Internal.config` files, have been removed. These scheduled agents have been replaced by the new `Upload Schedule` and `Download Schedule` Sitecore scheduled tasks.

  Important upgrade information: If you are upgrading from a previous version of the Connector, you must modify the run interval of the `Master_Database_Agent` before installing the current version of the Connector. For detailed instructions, refer to the *Lionbridge Connector for Sitecore Installation and Configuration Guide*.

  Any previous configurations of the `UploadService` and `DownloadService` services are not automatically upgraded. You can configure the new scheduled tasks in:

  - `/sitecore/system/Tasks/Schedules/Lionbridge/Download Schedule`

  - `/sitecore/system/Tasks/Schedules/Lionbridge/Upload Schedule`

- `/sitecore/system/Tasks/Schedules/Lionbridge/Upload Schedule/Upload Service Options`

  The **Auto Send Queue Items Time** setting in the `Upload Service Options` item now includes a parameter for the day of the week. Previously, it was a parameter only for the time of day.

- The `CustomHandleTranslatedItemPipeline` pipeline has a new `TriggerForItemsWithoutFieldToTranslate` parameter, which triggers the pipeline for content items that do not require translation or that already have translated content in the local TM (translation memory).

- The new `Workflow State to set for target items when no translation is required` parameter in `sitecore/System/Workflows/Lionbridge Sample Workflow` enables you to set the workflow state for items that do not require translation, so that you can publish them immediately.

- You can now configure the Connector with the Azure App Service for Blue/Green Deployment.

- In the **Bulk Translation** section of the `/sitecore/system/Settings/Lionbridge Settings/Lionbridge Connector Settings` item, you can now configure the following settings for the Bulk Translation wizard:

  - hiding the **Specify Source Filters** page

  - hiding the **Excluding Item(s)** page

  - hiding the final page

  - hiding the **SEO Fields** section of the **Translation Options** page

  - hiding the **Use Local TM** check box in the **Translation Options** page

  - displaying languages by code, name, or any language item's field name, in the user interfaces for sending out content for translation

- The **Field Types to be Sent For Translation** parameter in `sitecore/System/Workflows/Lionbridge Sample Workflow` has been renamed to **Field Types Need Translation**. This parameter was moved to the **Bulk Translation** section of the `/sitecore/system/Settings/Lionbridge Settings/Lionbridge Connector Settings` item.

- In the new **Dependent items** section of the `/sitecore/system/Settings/Lionbridge Settings/Lionbridge Connector Settings` item, you can configure the following new settings, which are relevant only when the **Send Dependent Items** check box is selected in either the **Choose Items** page of the Bulk Translation wizard or the **Automatic Item Export for Translation** dialog box:

  - include dependent items based on their templates

- exclude dependent items based on their paths

- include the branches of dependent items

- The `<CustomAutoSendQueuesPipeline>` pipeline now supports specifying additional job metadata, including:

  - job name
  - job description
  - sending account (producer key)
  - sending user (the Sitecore user who sends the job)
  - due date
  - team profile
  - job queue IDs
  - PO reference
  - Freeway analysis codes

- The new `<RemoveFromTranslationQueuePipeLine>` pipeline enables you to use custom logic to remove items from the Translation Queue.

- The Connector now displays a warning message if a user tries to send out content items for translation that are currently in translation.

Issues Fixed in This Release

Issue ID	Description
SIT-534	Previously, clicking the **Translate To** button in the **Lionbridge Translation** tab of the Sitecore Experience Editor ribbon did not open the **Automatic Item export for translation** dialog box. This issue has been resolved, and the **Automatic Item export for translation** dialog box now opens, as expected.
SIT-573	The `Gmail` option for the `ClayTablet. Email Notification. SmtpService` setting is no longer supported, because it was insecure and did not function properly. You must now use this setting with your own SMTP service.
SIT-578	Previously, users received multiple identical email notifications when the translation of a content item was complete. This occurred because the SMTP server reported a non-fatal error although it actually sent the message. However, because of the non-fatal error, the Connector kept trying to resend the message, not recognizing that it had actually been sent successfully. This issue has been resolved.

Issue ID	Description
SIT-581	Previously, email notifications that were not sent out, primarily due to SMTP configuration errors, were written to the translation database. This resulted in the same error accumulating multiple times in the database, which caused the database log size to increase rapidly. This issue has been resolved.
SIT-618	Previously, when the translation provider returned invalid characters in XML files, the Connector did not send a rejection message, and the translation status was stuck at 10 percent. This issue has been resolved.
SIT-626	Previously, installing the Connector failed when the password used for the agent user that runs the Connector's background services did not conform to the corporate password policy. This issue has been resolved,
SIT-631	Previously, users who logged in through Azure, which creates a virtual user, could not send out content for translation because they encountered an error. This issue has been resolved.
SIT-635	Previously, if the following conditions were true: ■ In the translation workflow: ⬚ The **Workflow State to set when content Translation is complete** setting was set to `Done`. ⬚ The **Automatically Publish content when it reaches the Final State** check box was selected. ■ The **Copy source to target only** option was selected for a job. The previous items in the target location were published before the content from the source was copied to the target location. This issue has been resolved: In the above scenario, the content is copied to the target location and then it is published.
SIT-643	Previously, when using the Connector with Sitecore 9.2, the following error was displayed when trying to submit a job from the **Bulk Translation** wizard: `Could not load type 'Sitecore.Jobs.JobOptions'`. This issue has been resolved. Clicking **Submit** in the **Bulk Translation** wizard now submits a job for translation.

Known Issues

Issue ID	Description
SIT-149	When running the enhanced Workbox from the Launch Pad in Sitecore 8.x, the Workflow ribbon is not displayed properly, so that the **Workflow**, **Filter**, **Sort**, and **View** sections of the ribbon are cut off.
SIT-276	When using the enhanced Workbox version 3.9.7 with the Connector version 3.9.7 and Sitecore 8.1 and Microsoft Internet Explorer 11, scroll bars are not displayed.
SIT-287	After clicking **Cancel** in or closing the **Automatic Item Export for Translation** dialog box, the item's workflow state is displayed in the browser as the next workflow state, although it remains unchanged. **Workaround:** To view the correct workflow state, either click again on the item in the content tree, or refresh the browser.
SIT-293	When using the enhanced Workbox, selecting a value from either the **Language** or **Field** dropdown lists does not automatically update the list of content items. **Workaround:** To update the list of content items, click the **Refresh** button.
SIT-308	When using the enhanced Workbox with Sitecore 8.1, clicking any button with **All** or any link such as **Submit**, **Reject**, or **Translate** does not display the subsequent changes. **Workaround:** To view the changes that should be displayed after clicking any button with **All** or a link, click the **Refresh** button.
SIT-360	When using version 8.0 of Sitecore, in the **Bulk Translation** section of the **Lionbridge Connector Settings** item in the `/sitecore/system/Settings/Lionbridge Settings/Lionbridge Connector Settings` folder, `Bucket [Not in the selection List]` is displayed instead of `Bucket`.
SIT-463	When using the Microsoft Internet Explorer browser, the Lionbridge logo is not displayed properly in the wizard user interfaces.

Issue ID	Description
SIT-526	After selecting the **Supports Quoting** check box while creating a translation provider, the **Send for Quote** check box is selected by default in the following Connector interfaces: ■ the **Bulk Translation** wizard ■ the **Automatic Item export for translation** dialog box ■ the **Send Items Out for Translation** dialog box, which opens from Translation Queue This is incorrect. The **Send for Quote** check box should be available for selection, but the check box should be cleared by default.
SIT-541	When installing the update package, three errors may be displayed, and the `/sitecore/system/Settings/Lionbridge Settings/Lionbridge Connector Settings/` node and its child item `Advanced Settings` may be missing. **Workaround** 1. Locate the `CT3 Translation Settings` node, which was the name of the node before the Connector was rebranded from Clay Tablet to Lionbridge. 2. Manually rename items to match the following tree structure. 3. Run the installation upgrade package again.