Correio Summer 2024 Update

Server Update Information

Overview

Due to changes required by the cloud-hosting provider we use for hosting the USPS database downloads, you will need run a new version (v1.3.5.0 or higher) of the CorreioBundle installer on your Correio server to install the following updated Correio server software:

- Correio AVS version 2.2.0
- Correio Downloader version 1.0.0.3
- SymWriterPassThrough website (installed into IIS - no version number)
- .NET 4.8, if not already installed

Updates and Fixes

Correio AVS version 2.2.0

Updated Abbreviated Street Handling

We have enhanced the Correio AVS software to handle the Street Line as it did prior to Cycle O, but with a new option to allow you to control how the Street line is handled during batch address updates

When an address is submitted to the Correio server via demand method (as used by the Correio Name Manager [ADDRESSCHANGE3] PowerOn application, in Name and Person record validation specfiles, and in any custom demand PowerOn application that integrates with Correio), the Correio server will once again return both a full, unabbreviated Street line and, if that line is over 30 characters, an abbreviated version of the Street line (which will be 30 characters or less).

- Please note that CUTEK has no control over the actual data for these addresses, as that information is controlled by the USPS.
- This means that the settings in CORREIO.ADMIN which allow you to determine when to use the abbreviated street line and when to use the full street line are once again under your control.

For batch address updates, you now have the ability to control whether Correio will always use the full street line for addresses or, if available, the abbreviated street line for addresses, including addresses that might have street lines that are over 30 characters long. The setting for this can be changed using the Correio Shell program on your Correio server and checking or unchecking the box labeled "Batch Abbreviated Street" under Settings.

- If checked, the batch address update program will always use an abbreviated version of the street address, if one is available. This corresponds to the behavior for previous versions of Correio since Cycle O.

- If unchecked, the batch address update program will always use the full version of the street address, even if an abbreviated version is available. This corresponds to the behavior for the previous versions of Correio before Cycle O.

Updated City Handling

We have changed the behavior of Correio to once again always return the full city name versus the abbreviated city name (of 13 characters or less). This returns Correio to how City values were handled prior to Cycle O and applies to both demand and batch address updates. In the future, we may add functionality to allow you to choose between using an abbreviated city or a full city name for demand or batch address updates.

Correio Downloader version 1.0.0.3

Due to API changes required by our cloud-hosting provider, we've had to build a new version of Correio Downloader. This new version is required to download the USPS database files starting with the September 2024 database files.

Please note the following changes from the previous version of Correio Downloader:

- The progress bar now displays the progress towards the full download and not individual file progress.
- Disk space available is now shown in MB, rather than bytes
- The disk space required display is an estimate of the space required, based on the size of the downloaded files with extra space added to accommodate the zip and unzip process. Please note this is an estimate only and CUTEK recommends you have extra free space on your server to accommodate copies of both the current database and at least one prior database if you need to revert to a prior database for any reason.

After the main download of all files completes, the progress indicator will reset and display the progress for the join and unzip process. This should take only a few seconds, but may take longer depending on the speed of your server.

Firewall Considerations

The URL for the database files has changed from **correio**.blob.core.windows.net to **correio2024**.blob.core.windows.net. You may need to update your firewall to allow https connections to this new URL.

SymWriterPassThrough

There are no new functions, but the software has been recompiled for .NET version 4.8.

USPS Software Update

We have updated the USPS software used by Correio to AMS Version 4.0.10.O, which is still Cycle O, but includes various fixes provided by the USPS to improve address validation.

.NET Version Update

We have updated the Correio server software to require .NET version 4.8. If this is not already on your Correio server, the CorreioBundle installer will install it automatically.

Update Instructions

Important: Before you run the Correio Bundle installer, please save your current Correio Downloader registration information so you can re-enter it after the update installation finished:

- Run your current copy of Correio Downloader (version 0.9.x)
- Select File, Registration…
- Copy the Institution Name and Institution Key to a separate document so you can paste these details in after the installation.

Please follow the instructions in the separate Correio Installation Instructions document. After you perform this update, you will need to run Correio Downloader and re-enter your registration information.

If you have any questions or if you've lost your registration information, please reach out to CUTEK support at support@cutek.com.