precisely

Spectrum Technology Platform

Version 2020.1.0 S68

Release Notes

This document contains information about Spectrum Technology Platform 2020.1.0 patch S68. You have access only to the modules you have licensed. To evaluate any other modules, contact your Precisely account executive for a trial license key.

Who should apply this update?	This product update is intended for all the users of the Universal Addressing–UAM US (Validate Address) Module, 2020.1. You must install this update on top of the S65 patch.
Is this update required?	This product update is mandatory.

Contents:

Fixed Issues

This product update fixes the following issue in the Universal Addressing–UAM US (Validate Address) Module of Spectrum Technology Platform 2020.1.0.

Maintenance update:

- When the NoStat Reason code is 06 and record is a street match, DPV Footnote returned CC.
- Engine was calculating TotalDPS in monthly production data, now it returns the correct value for PostalBarCode.
- When DPV Enhanced Return Code is D and Secondary is Present, product was returning a DPV Return code of D with Footnotes as "AAN1".

- Product was not retuning DPV footnote of R7 when the DPV return code was D or S for R777/R779 carrier routes.
- Blank RDI flag for addresses with DPV Return Code as S or D.

Other updates:

- CDQE-101092 - US RDI data expiration date did not show in License utility.
- CDQE-101330 - VeriMove Stage2 failed based on data from Spectrum UAM.

Installation

To install this product update you must have Spectrum Technology Platform 2020.1.0 installed.

Important: Before you install this product update, be sure that you have installed all previously released product updates for your modules and the platform. Unexpected issues may occur if you do not install product updates in the proper order. For a listing of product updates for each module and the platform, see the **Product Update Summary**.

Installing on Windows

Follow these steps to install the Spectrum Technology Platform 2020.1.0 S68 patch in a Windows configuration.

> **Note:** In this procedure, *SpectrumDirectory* is the directory where the Spectrum Technology Platform server is installed (for example, `C:\Program Files\Precisely\Spectrum`).

1. Stop the Spectrum Technology Platform server.

   - To stop the server, right-click the Spectrum Technology Platform icon in the Windows system tray and click **Stop Spectrum**.
   - Alternatively, open the Services app in Windows Control Panel and stop the Spectrum Technology Platform service.

2. Back up this file to a different location:

   SpectrumDirectory\server\modules\c1p\lib

   SpectrumDirectory\server\deploy\unc-20.1.car

3. Use the link in the release announcement to download the ZIP file containing the product update.

   You can also find links to software, release notes, and checksum values on the **2020.1.0 Updates** page.

4. Extract the contents of the ZIP file to a temporary location.

5. Extract the contents of the resulting ZIP file (cdq20201s68.zip) to the directory where the Spectrum Technology Platform server is installed (*SpectrumDirectory*).

   Choose to overwrite the existing files.

6. Start the Spectrum Technology Platform server.

   - To start the server, right-click the Spectrum Technology Platform icon in the Windows system tray and click **Start Spectrum**.
   - Alternatively, you can open the Services app in Windows Control Panel and start the Precisely Spectrum Technology Platform service.

Installing on Linux

Follow these steps to install the Spectrum Technology Platform 2020.1.0 S68 patch in a Linux configuration.

> **Note:** In this procedure, *SpectrumDirectory* is the directory where the Spectrum Technology Platform server is installed (for example, /home/user/myuser/Precisely/Spectrum).

1. Source the *SpectrumDirectory*/server/bin/setup script.

2. Run the *SpectrumDirectory*/server/bin/server.stop script to stop the Spectrum Technology Platform server.

3. Back up this file to a different location:

   SpectrumDirectory/server/modules/c1p/lib

   SpectrumDirectory/server/deploy/unc-20.1.car

4. Use the link in the release announcement to download the ZIP file containing the product update.

You can also find links to software, release notes, and checksum values on the **2020.1.0 Updates** page.

5. Extract the contents of the ZIP file to a temporary location.

6. FTP the `cdq20201s68.tar.gz` file in binary mode to a temporary directory on the Spectrum Technology Platform machine.

7. Change to the directory where the Spectrum Technology Platform server is installed (*SpectrumDirectory*).

8. Untar the file using this command:

   `tar -xvf *TemporaryDirectory*/cdq20201s68.tar.gz`

Platform	Tar File
RedHat	cdq20201s68.tar
SUSE	cdq20201s68.tar

9. Run the *SpectrumDirectory*/`server/bin/server.start` script to start the Spectrum Technology Platform server.

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