



Spectrum Technology Platform

Version 2022.1.0 S25

Release Notes

This document contains information about Spectrum Technology Platform 2022.1.0 patch S25. 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, 2022.1. You must install this update on top of the S21 patch.
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Is this update required?	This product update is mandatory.
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Fixed Issues

This product update fixes the following issue in the Universal Addressing–UAM US (Validate Address) Module of Spectrum Technology Platform 2022.1.0.

Maintenance update:

- When the NoStat Reason code is 06 and the 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 returning the 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 the License utility.
- CDQE-101330 - VeriMove Stage2 failed based on the data from Spectrum UAM.

Installation

To install this product update you must have Spectrum Technology Platform 2022.1.0 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 [Product Update Summary](#).

Installing on Windows

Follow these steps to install the Spectrum Technology Platform 2022.1.0 S25 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\clp\lib
SpectrumDirectory\server\deploy\unc-22.1.car
```
3. Use the link in the release announcement to download the ZIP file (`cdq20221s25_Windows.zip`) containing the product update.

You can also find links to software, release notes, and checksum values on the [2022.1.0 Updates](#) page.
4. Extract the contents of the ZIP file to a temporary location.
5. Extract the contents of the resulting ZIP file (`cdq20221s25.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 2022.1.0 S25 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/clp/lib
SpectrumDirectory/server/deploy/unc-22.1.car
```
4. Use the link in the release announcement to download the ZIP file containing the product update for the SUSE or the Red Hat platform.

Platform	ZIP File
Red Hat	cdq20221s25_REDHAT.zip
SUSE	cdq20221s25_SUSE.zip

You can also find links to software, release notes, and checksum values on the [2022.1.0 Updates](#) page.

5. Extract the contents of the ZIP file to a temporary location.
6. FTP the `cdq20221s25.tar` 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/cdq20221s25.tar
```
9. Run the `SpectrumDirectory/server/bin/server.start` script to start the Spectrum Technology Platform server.



1700 District Ave Ste 300
Burlington, MA 01803-5231
USA

www.precisely.com

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