

Spectrum™ Technology Platform  
Version 12.1 S27

# Spectrum™ Technology Platform Release Notes

This document contains information about Spectrum™ Technology Platform 12.1 S27. You have access to the modules you have licensed. To evaluate others, contact your Pitney Bowes account executive for a trial license key.

**Who should apply this update?** This product update is intended for the users of the **Enterprise Geocoding Module**.

**Is this update required?** Apply all Spectrum patches for a module for best performance.

**Contents:**

|                                |   |
|--------------------------------|---|
| Enterprise Geocoding Bug Fixes | 2 |
| Installation                   | 2 |

## Enterprise Geocoding Bug Fixes

- (EGMI-3031) A licensing issue with Q4 2017 World data has been resolved and no longer throws an exception.

## Installation

To install this product update you must have Spectrum™ Technology Platform 12.1 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](#) on [support.pb.com/spectrum](http://support.pb.com/spectrum).

### *Applying this product update to a cluster*

To apply this product update to a cluster, install the product update to each node by following the instructions in these release notes. You can apply the product update to one node at a time without stopping all the nodes in the cluster.

## Installing on Windows

In this procedure, *SpectrumLocation* refers to the folder where you have installed the Spectrum™ Technology Platform server.

1. Stop the Spectrum™ Technology Platform server. To stop the server, right-click the Spectrum™ Technology Platform icon in the Windows system tray and select **Stop Spectrum™**. Alternatively, you can use the Windows Services control panel and stop the Pitney Bowes Spectrum™ Technology Platform service.
2. Back up this file to a different location:  
`SpectrumLocation\server\app\deploy\igeocode-XMW-12.1.car` and  
`SpectrumLocation\server\modules\igeocode-XMW\lib\igeocode-12.1.jar`
3. Delete any previous *addressdoctor-<version>.jar* file present at this location:  
`SpectrumLocation/server/modules/addressglobal/lib`
4. Download the zip file containing the patch from the [Pitney Bowes eStore](#).
5. Extract the contents of the zip file to a temporary location.

6. Extract the resulting zip file (`cdq1210S26.zip`) to the folder where you installed Spectrum. For example, `C:\Program Files\Pitney Bowes\Spectrum`. Choose to overwrite the existing files.
7. Start the Spectrum™ Technology Platform server. To start the server, right-click the Spectrum™ Technology Platform icon in the Windows system tray and select **Start Server**. Alternatively, you can use the Windows Services control panel to start the Pitney Bowes Spectrum™ Technology Platform service.

## Installing on Unix or Linux

In this procedure, *SpectrumLocation* refers to the directory where you have installed the Spectrum™ Technology Platform server.

1. Source the `SpectrumLocation\server\bin\setup` script.
2. Run the `SpectrumLocation\server\bin\server.stop` script to stop the Spectrum™ Technology Platform server.
3. Back up these files to a different location:  
`SpectrumLocation\server\app\deploy\igeocode-XMW-12.1.car` and  
`SpectrumLocation\server\modules\igeocode-XMW\lib\igeocode-12.1.jar`
4. Download the zip file containing the patch from the [Pitney Bowes eStore](#) and extract the contents to a temporary location.
5. FTP the `cdq1210S26.tar` file in binary mode to a temporary directory on the Spectrum™ Technology Platform machine.
6. Change directory to the `$G1DCG` directory.
7. Untar the file using this command:  
`tar -xvf TemporaryDirectory/cdq1210S26.tar`
8. Run the `SpectrumLocation/server/bin/server.start` script to start the Spectrum™ Technology Platform server.

```
INFO [Server] Pitney Bowes Spectrum(TM) Technology Platform (Version
version) Started
```



3001 Summer Street  
Stamford CT 06926-0700  
USA

[www.pitneybowes.com](http://www.pitneybowes.com)