Vertical Mapper 3.7.1 Release Notes

December 1, 2011

This document provides information about resolved customer issues and known issues that are important for users to be aware of.

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Upgrading Vertical Mapper/Vertical Mapper SDK

Your computer must be connected to the Internet to download the Vertical Mapper/SDK 3.7.1 Maintenance Release.

Vertical Mapper or SDK 3.7 must be installed before you can install Vertical Mapper/SDK 3.7.1 Maintenance Release.

ⓘ   Before upgrading Vertical Mapper, you must close MapInfo Professional.

To upgrade Vertical Mapper 3.7 or SDK to version 3.7.1:

1. Create a temporary folder on your hard drive, such as C:\temp\vm371.

2. Open your internet browser and go to the following URL:
   http://www.pbinsight.com/support/product-downloads/item/vertical-mapper-3.7.1-maintenance-release

3. Click the download link to display the **File Download** dialog box.

4. Choose the **Save** button and save the file to the temporary folder you created in step 1.

5. After the download is complete, double-click the executable file called **VerticalMapper3.7.1MaintenanceRelease.exe** to start the installation process. Follow the instructions to complete the upgrade.

It is important to wait until the installation completes. It may take some time.

ⓘ   Running the **VerticalMapper3.7.1MaintenanceRelease.exe** will automatically upgrade the Vertical Mapper SDK.

Advanced Installation for System Administrators

This section is for the system administrator installing this Maintenance Release using a commandline.

Upgrading in Silent Mode

To run the Vertical Mapper Maintenance Release installer in silent mode, from a command prompt, type:

```
VerticalMapper3.7.1MaintenanceRelease.exe /s /v"SILINST=True"
```

Where:

/s = runs the setup.exe silently

/v = passes the parameter "SILINST=True" into the setup.exe to suppress the GUI.

A progress dialog may display during the installation.

Windows 7 users may see a prompt for permission to continue. Click **OK** to proceed.

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Progress and Resolution of Outstanding Issues

The following issues have been resolved in the v3.7.1 maintenance release of Vertical Mapper.

Incident Number	Description
VM-114	The Region statistics algorithm incorrectly handles the lateral boundary cells that have miniscule overlap of the grid region. **Resolution:** Issue is resolved.
VM-119	In event of any exception, Contouring functionality does not release the output tab file handle. **Resolution:** Issue is resolved.
VM-130	Rectangular Interpolation does not proceed with default values. The algorithm is inaccurately handling the case of grouping the data into large cells and is incorrectly computing a wrong index for large cells. **Resolution:** Issue is resolved.
VM-158	The Rectangular Interpolation algorithm incorrectly subtracts the radius of the cell while calculating the index of the points in the large cell. **Resolution:** Issue is resolved.