

Autodesk 3Dconnexion Hotfix Readme

Thank you for downloading the 3Dconnexion Hotfix

This readme contains the latest information regarding the installation and use of this hotfix. It is strongly recommended that you read this entire document before you apply this hotfix to your product.

For reference, please save this document to your hard drive or print a copy.

Affected Products

This hotfix applies to the following products:

- AutoCAD® 2013
- AutoCAD® LT 2013
- AutoCAD® Architecture 2013
- AutoCAD® Civil 3D® 2013
- AutoCAD® Electrical 2013
- AutoCAD® Map 3D 2013
- AutoCAD® Mechanical 2013
- AutoCAD® MEP 2013
- AutoCAD® P&ID 2013
- AutoCAD® Plant 3D 2013
- AutoCAD® Raster Design 2013
- AutoCAD® Structural Detailing 2013
- AutoCAD® Utility Design 2013

Affected 3Dconnexion Devices

This hotfix applies to the following 3Dconnexion devices:

- SpaceExplorer USB
- SpaceMouse Pro
- SpaceNavigator

- SpaceNavigator for Notebooks
- SpacePilot
- SpacePilot Pro

Issues Resolved by This Update

- Zoom speed varies in perspective view
When in perspective view, the zoom out speed when using a 3Dconnexion device is higher than the zoom in speed.
- Pivot point position is far from the model causing the model to go off the drawing area when rotated
When rotating a view using a 3Dconnexion device, the model swings out of view because the pivot point is positioned far away from the model.
- High zoom out speed after zooming in a small area of the drawing
After you zoom into a small area of the drawing, zooming out happens too fast with little control.

Installation Instructions

You must have administrative privileges on your Microsoft® Windows® operating system to complete the installation process.

Note: You must install service pack 1 (or 1.1 for AutoCAD and AutoCAD LT) prior to applying this hotfix.

This installation requires you to replace the following file:

- *Acvmtools.crx*

To Replace the Acvmtools.crx File

1. Close all software applications.
2. Navigate to your product installation folder, for example:
C:\Program Files\Autodesk\AutoCAD 2013.
3. In the product installation folder, right-click the *Acvmtools.crx* file and rename it *Acvmtools.bak*.
4. Download the file for your application to a location on your local computer:

- For 32-bit operating systems:
acvmtools_x86.zip
 - For 64-bit operating systems:
acvmtools_x64.zip
5. To install the fix, double-click the ZIP file and save the *Acvmtools.crx* file to the product installation folder.

To Uninstall This Hotfix

1. In the product installation folder, delete the *Acvmtools.crx* file that you downloaded.
2. Restore the file you renamed (*Acvmtools.bak*) to the original name (*Acvmtools.crx*).