

Autodesk® AutoCAD® 2014 SP1 Dynamic Block Regen and Performance Hotfix Readme

Thank you for downloading the AutoCAD 2014 SP1 Dynamic Block Regen and Performance 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 updating your product(s).

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

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Affected Products

This Hotfix applies to the SP1 versions of Autodesk AutoCAD 2014, Autodesk AutoCAD LT® 2014, and to Autodesk AutoCAD 2014-based vertical products.

Issues Resolved by This Update

This Hotfix addresses the following performance problems:

- Slow evaluation of dynamic blocks when opening DWG files.
- Long time to regen when the file opened contains multiple xrefs.

Installation Instructions

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

This installation requires you to replace the following files:

- *acad.exe (for AutoCAD and AutoCAD-based verticals only)*
- *acadlt.exe (for AutoCAD LT only)*

- *Ac1st19.dll*
- *accore.dll*
- *acdb19.dll*

Download the Hotfix for your application to a location on your local computer:

- For 32-bit operating systems (AutoCAD and AutoCAD-based verticals):
AutoCAD_2014_SP1_Dynamic_Block_Regen_Performance_Hotfix_32bit.zip
- For 32-bit operating systems (AutoCAD LT):
AutoCAD_LT_2014_SP1_Dynamic_Block_Regen_Performance_Hotfix_32bit.zip
- For 64-bit operating systems (AutoCAD and AutoCAD-based verticals):
AutoCAD_2014_SP1_Dynamic_Block_Regen_Performance_Hotfix_64bit.zip
- For 64-bit operating systems (AutoCAD LT):
AutoCAD_LT_2014_SP1_Dynamic_Block_Regen_Performance_Hotfix_64bit.zip

Double click the zip file and extract the resulting file to a location on your computer, e.g. *C:\Temp*.

To Replace the Files

1. Close all software applications.
2. Navigate to your product installation folder; for example *C:\Program Files\Autodesk\AutoCAD 2014*.
3. In the product installation folder, right-click on the files listed below, select Properties, and go to the Details tab. You should replace a file (following steps 4 and 5) only if the version is lower than the one listed below.

- | | |
|----------------------|-------------|
| • <i>acad.exe</i> | 25.1.108.27 |
| • <i>acadlt.exe</i> | 25.1.108.27 |
| • <i>Ac1st19.dll</i> | 19.1.108.27 |
| • <i>accore.dll</i> | 19.1.108.27 |
| • <i>acdb19.dll</i> | 19.1.108.27 |

4. In the product installation folder, right-click on each file to rename it (e.g. *acad.exe* to *acad.bak*).
5. Move the newly downloaded file from *C:\Temp* to this folder.

To Uninstall This Hotfix

1. Delete the files that you downloaded and installed.
2. Restore each renamed file to its original name (e.g. *acad.bak* to *acad.exe*).

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