

AutoCAD® Map 3D 2012 – Wastewater Extension Update 2 Readme

Thank you for downloading the AutoCAD Map 3D 2012 Wastewater Extension.

This readme contains the latest information regarding the installation and use of this extension.

It is strongly recommended that you read this entire document before you apply this extension to your product. For reference, please save this document to your hard drive or print a copy.

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Affected Products

This update applies to all language versions of the following products:

- AutoCAD® Map 3D 2012
- AutoCAD® Map 3D Enterprise 2012

Note that the UI extension is only available in English and German in this version.

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Content Summary

- AutoCAD Map 3D Enterprise 2012 Wastewater Extension
- AutoCAD Map 3D Enterprise 2012 Wastewater Extension for Administrator

These installers contain the import and export functionality for the Wastewater module. Supported file formats are: ISYBAU 1996/2001, ISYBAU 2006, ATV-M 143-2, ATV-DVWK-M 150-1, EN-13508-2

The extension also contains the classification functionality for the Wastewater features.

Main enhancements in the update 2:

ATV-DVWK-M 150-1

- The import considers the comma as decimal separator in the xml file (ATV-DVWK-M 150-1 for DWA)

ISYSBAU 1996

- The export considers the correct number of decimals when exporting. If the decimal was zero (0), the decimal position was skipped, now the number of decimals is maintained and a zero (0) will be added when necessary.

ISYBAU 2006

- Enhancement while exporting for section with inspection data.
- The profile type (Profiltyp) and profile dimension (dimension_1, dimension_2) are now exported.
- Enhancement to handle cases when the file does not contain geometries or covers.
- If the section data in the import file did not include the manhole points and only the end points of the pipe, a truncated section was imported. This is fixed to extend the section to the manhole points in cases where this is possible, even if the manhole points only exist in the main document.

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Installation Instructions

To install the Wastewater Extension Update 2

Note: You must have **administrative privileges** on your Microsoft Windows operating system.

Download the appropriate version of the extension (32-bit or 64-bit) based on your operating system.

1. On the computer where the product is installed, close all software applications.
2. Note that you must have the AutoCAD Map 3D 2012 and Autodesk Infrastructure Administrator 2012 installed.
3. Note that you need to have installed the Wastewater Extension, if you have not it installed follow steps 4-5. Continue with step **6** to install the update 1 if you have already installed the extension.

4. Download the "AutoCAD Map 3D 2012 Wastewater Extension x86" or "AutoCAD Map 3D 2012 Wastewater Extension x64" from www.autodesk.com/map3d-countrykits. Extract the zip to a local folder (e.g. C:\temp).
5. Execute the MSI files: "CKE_WasteWater.msi" and "CKE_WWForAdmin.msi". The installer will automatically detect the Infrastructure Administrator on your computer.
6. In order to install the update 2, download the corresponding 32-bit or 64-bit update files: "AutoCAD Map 3D 2012 Wastewater Extension Update 2 x86" or "AutoCAD Map 3D 2012 Wastewater Extension Update 2 x64". Unzip the files in a temporary folder (C:\temp)
7. Run the batch file **CKE2012_Admin_Update.bat** for the installation in the Infrastructure Administrator
 - The dialog asks whether the folder for the Infrastructure Administrator is "C:\Programme\Autodesk\Autodesk Infrastructure Administrator"
 - Enter **y** if it is a German installation and the path is correct or **n** if it is not
 - If you entered **n**, the dialog asks you to enter the path. For example enter **C:\Program files\Autodesk\Autodesk Infrastructure Administrator 2012** (do not enter quotes)
 - The files will be copied in the corresponding folder and the original files will be copied under 'BackupForCKESP2' folder, e.g. 'C:\Program Files\Autodesk\Autodesk Infrastructure Administrator\Bin\BackupForCKESP2'. Note that the dialog will display a warning if there are no files to backup.
- Note:** If you copy manually the files into the administrator bin folder, in Windows 7, make sure that the files are copied as administrator so they have permission to be executed.
8. Run the batch file **CKE2012_Map_Update.bat** for the installation in Map 3D
 - The dialog asks whether the folder for Map 3D is "C:\Programme\Autodesk\AutoCAD Map 3D 2012"
 - Enter **y** if it is a German installation and the path is correct or **n** if it is not
 - If you entered **n**, the dialog asks you to enter the path. For example enter **C:\Program files\Autodesk\AutoCAD Map 3D 2012** (do not enter quotes)
 - The files will be copied in the corresponding folder and the original files will be copied under 'BackupForCKESP' folder, e.g.

'C:\Program Files\Autodesk\AutoCAD Map 3D
2012\Bin\BackupForCKESP2'

Note: If you copy manually the files into the Map bin folder, in Windows 7, make sure that the files are copied as administrator so they have permission to be executed.

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Files Installed by This Extension

The following files will be added with the Update 1 to the [product]\bin directory (both 32-bit and 64-bit Machine):

Topobase.Modules.WasteWater.DinEn13508_2.dll
Topobase.Modules.WasteWater.Dwa.dll
Topobase.Modules.WasteWater.Isybau.dll
Topobase.Modules.WasteWater.Extension.dll

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Related Documentation

The detailed documentation of the Wastewater Extension is available in German language at www.autodesk.com/map3d-countrykits

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