

# RELEASE NOTES

## MC Next 2014 software

Version 8.00  
April 2014

## **Office**

MOUS Software b.v.  
De Zaale 11  
5612 AJ Eindhoven  
The Netherlands  
Phone: +31 (0) 40 2851888  
[www.moussoftware.com](http://www.moussoftware.com)

## **Release Notice**

This is the April 2014 release of MC Next 2014  
Release Notes.

## Introduction

---

These Release Notes describe new features and improvements in the MC Next 2014 software.

## New features and changes

---

- **Support Autodesk AutoCAD 2015** – This version includes support for the following AutoCAD products: AutoCAD 2015, AutoCAD LT 2015, AutoCAD Architecture 2015, AutoCAD MEP 2015, AutoCAD Civil 3D 2015 and AutoCAD Map 3D 2015.
- **Support Autodesk Revit 2015** – This version includes support for the following Revit products: Revit 2015, Revit Architecture 2015, Revit Structure 2015 and Revit MEP 2015.
- **Support BricsCAD v14** – The software has been fully tested to work correctly with the BricsCAD v14 software.
- **Support ZWCAD+ 2014** – The software has been fully tested to work correctly with the ZWCAD+ 2014 software.
- **Ribbon menu layout** – Instead of using the traditional MC Next menu/toolbar layout, you can now use the new Ribbon and Quick Access Toolbar, which are designed to help you quickly locate the commands required to complete a task. (See "Ribbon" in the online Help.)
- **Access recent files** – Access the last ten files you opened on the right side of the Ribbon Application Menu.
- **Ribbon menu layout in CAD** – Instead of using the traditional MC Next menu/toolbar layout in CAD, you can now use the new MC Next Ribbon Tab in CAD. (To use the classic MC Next toolbar in CAD, go to Settings | CAD / BIM Program and then click Advanced. Now uncheck "Use Ribbon Interface Commands" and then click OK.)
- **Revit plug-in performance** – Adding points to a Revit project is more quickly due to enhanced point families, resulting in a more seamless performance and viewing experience when working with large data sets.
- **Adding Point Tags in a Revit project** – To add point tags to the points in a Revit project, you can now select a plan view from the Project Browser and then click the Tag Points button on the MC Next toolbar. The points are now being tagged with a point number.
- **Adding Deviation Tags in a Revit project** – To add deviation tags to the deviations in a Revit project, you can now select a plan view from the Project Browser and then click the Tag Deviations button on the MC Next toolbar.

- **Generate Profiles** – A new Generate Profile Wizard has been added in this version. The Generate Profile Wizard will help you to generate long and cross-sections to export to a CAD drawing. The wizard is designed for use as an assistance in roading development, river control, and any other activity where accurate sections are required. You can make a selection of the points, manually or graphically, which you would like to use for the profiles. When the profiles are created, you can select a profile style and export the profiles to a CAD drawing.
- **Define Boundary** – The calculate volume wizard has been improved by adding a new window to define the boundary. Boundaries are defined as a series of lines connecting points from the database. Boundary points can now be selected graphically or manually. Points outside the boundary will not be added to the DTM.
- **Define Breaklines** – The calculate volume wizard has been improved by adding a new window to define breaklines. Breaklines are a series of lines that are known to have a constant grade. MC Next will use the grade of each line to adjust the triangle model. For example, the top of a ridge or the side of a road could be defined as a breakline to stop MC Next making incorrect interpolations across the line. Breaklines are defined as a series of lines connecting points from the database. Breakline points can be selected graphically or manually.
- **Help Library Update** – The MC Next Help Library has been updated with the latest Ribbon User Interface and new features in CAD and Revit.
- **Getting Started Guide Update** – The MC Next Getting Started Guide has been updated with the latest Ribbon User Interface and new features in CAD and Revit. The tutorial has also been enhanced and new tutorial drawings and data files are provided.
- **Windows 8** – The software has been fully tested to work correctly with the latest Microsoft Windows 8.

## Revit Document Upgrader

---

When you open a Revit file which has been previously prepared with MC Next, you will automatically be asked to upgrade the file in order to use it with this version of MC Next.

Please be patient. Once the process is completed and the file is saved you will no longer experience upgrade related slowdown.

## License Activation

---

When you launch MC Next for the first time, you will be asked to activate MC Next. Click Activate and enter your information in the required fields and then click submit. An email with the required activation key will be sent to your email address. Please check your email after pressing submit and enter the activation key to activate the software. The **MOST RECOMMENDED** way to enter the activation key correctly is to copy it from the email message (using Ctrl+C or the clipboard) and then paste it into the Activation Key field (using Ctrl+V).

## Technical support

---

If you have a problem and cannot find the information you need in the product documentation, please contact your local dealer. Alternatively, you can go to the Support area of the MOUS Software website ([www.moussoftware.com](http://www.moussoftware.com)). Select the product you need information on. Product updates, documentation, and any support issues are available for download.

If you need to contact MOUS Software, please email [support@moussoftware.com](mailto:support@moussoftware.com)

## System Requirements

---

- **Operating system** – Microsoft® Windows® XP, Windows Vista, Windows 7 or Windows 8 (32- and 64-bit versions)
- **Privileges** – Administrative Privileges on the system
- **Processor** – Pentium Dual-core 1.80 GHz or better recommended
- **Random access memory (RAM)** – 1 GB or more recommended
- **Hard disk space available** – 250 MB of disk space required
- **Monitor** – 1024 x 768 or higher resolution with 256 or more colors (at 96 DPI)
- **I/O Ports** – USB 2.0