### FREQUENTLY ASKED QUESTIONS

### **MC Next software**

Version 10.0 June 2016



#### Office

MOUS Software B.V. P.O. Box 42 NL 7040 AA 's-Heerenberg The Netherlands Phone: +31 (0) 314 665385 www.moussoftware.com

# Contents

Frequently Asked Questions	4
1 The MC Next toolbar in CAD is not displayed	. 4
2 Export background file and points in CAD is not working	
3 The message "Unable to access Sentinel Run-time Environment (H0033)" appears	. 8

## **Frequently Asked Questions**

This document describe the most frequently asked questions with the MC Next software.

#### **1 The MC Next toolbar in CAD is not displayed**

If you want to display the (classic) MC Next toolbar in CAD again, then do the following;

- 1. First close your CAD software.
- 2. Start the MC Next software, if you have not already done so.
- 3. From the *Ribbon Quick Access Toolbar* at the top of the screen, select *Settings*.

The Settings dialog appears.

Settings								
General	Company	Units	Format	Display	Live Folder	CAD / BI	M Program	
Use p	/ BIM Program program: Program Files Advanced	a \Autode	sk\AutoC	AD 2016\	acad.exe		× 💕	X
Drav	lt CAD Settin ving Units:	igs Ad	/anced Se	ttings D	isplay Resolu Symbo	ition Lab	els	
Grou		Point	Descripti	von:	_	C_MP_100   size: (in c	rawing units)	~
Prefi	x:		Number:	~	Text H	leight: (in d	drawing units)	
			Q	ŊΚ	Cance	el	Apply	Help

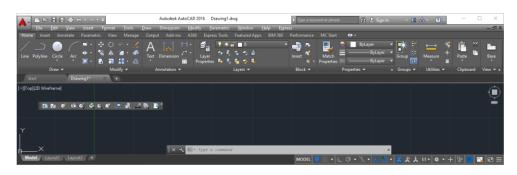
- 4. Select the CAD / BIM Program tab.
- 5. Click the Advanced button under the Use Program drop-down list.

The Advanced Settings dialog appears.

vanced				
User Inter	face Settings	System Variable Settings	3	
Custom	ized User Inte	rface (CUI)		
		e Customized User Interf ) 2006 and higher versior		nly with
	Use Cust	omized User Interface cor	mmands (CUI)	
Ribbon	User Interface	2		
		e Ribbon User Interface ( ) 2009 and higher versior		vith
		on User Interface commar	nds	

- 6. Uncheck the option *Use Ribbon User Interface commands*. Press **OK** and then **OK** again.
- 7. From the *Ribbon* at the top of the screen, select *Prepare points in CAD / Revit*.

Your CAD software automatically starts and the MC Next toolbar should be visible again in CAD, see screenshot below.



#### 2 Export background file and points in CAD is not working

When Export background file and points in CAD is not working any more than most likely the CAD drawing file (. dwg) has become damaged or corrupt in some way. To recover the CAD drawing, follow these steps:

- 1. Start the MC Next software, if you have not already done so.
- 2. From the *Ribbon* at the top of the screen, select *Prepare Points in CAD / Revit*.

Your CAD software automatically starts and displays the MC Next toolbar.

3. In the CAD software, select *File / Open* and then navigate to the damaged or corrupt drawing file.

4. When the CAD drawing opens, press [Ctrl + C] (Copy to Clipboard in CAD).

The message Select objects appears.

- 5. In the drawing, drag a rectangular window around the area that you want to copy to the clipboard. For now, select the entire drawing and press [Enter].
- 6. In the CAD software, select *File* | *New* to create a new drawing. Select a default Template for the drawing ("acadiso.dwt") and then click **Open**.
- 7. When the new CAD drawing opens, right-click and a shortcut menu appears. From the shortcut menu, select *Clipboard* and then *Paste to Original Coordinates*.

	Repeat HELP				
	Clipboard	>	Ж	Cut	Ctrl+X
	Isolate	>		Сору	Ctrl+C
\$	Undo Group of commands		G.	Copy with Base Point	Ctrl+Shift+C
			ß	Paste	Ctrl+V
R	Redo	Ctrl+Y	ŝ	Paste as Block	Ctrl+Shift+V
0	Pan			Paste to Original Coordinates	
G	Zoom				
0	SteeringWheels				
	Action Recorder	>			
	Subobject Selection Filter	>			
-¢ <b>%</b>	Quick Select				
	QuickCalc				
(ABC	Find				
	Options				

8. On the MC Next toolbar, click the *Settings* button 👔.

The Settings window appears:

	Advanced	
	Advanced	
Units		
	Drawing Units:	
02	Millimeters	~
Group		
	Current Group:	
2	Group1	~
	Name Carner	
	New Group:	
		Add
Symbo		
	Symbol Type:	
$\odot$		~
	Symbol Type:	Rotation: (in gon)
	Symbol Type: MC_MP_100	Rotation: (in gon)
	Symbol Type: MC_MP_100 Symbol Size: 250	
	Symbol Type: MC_MP_100 Symbol Size: 250 Text Height:	Rotation: (in gon)
	Symbol Type: MC_MP_100 Symbol Size: 250	
	Symbol Type: MC_MP_100 Symbol Size: 250 Text Height:	
	Symbol Type: MC_MP_100 Symbol Size: 250 Text Height: 250	Prefix:
	Symbol Type: MC_MP_100 Symbol Size: 250 Text Height: 250	Prefix:

- 9. Select the *drawing units* and then press **OK**.
- 10. On the MC Next toolbar, click the arrow on the Export Points button 🔄 and then click the Export Background File & Points button 🔝 on the pull-out menu.

The message Select objects for background file appears.

- 11. In the drawing, drag a rectangular window around the area to include in the background file. For now, select the entire drawing.
- 12. Press [Enter].

The message *Background file is created* appears. The points are now exported to the MC Next software.

If the drawing persists with problems, try the following steps:

1. In the CAD software, select *File* | *Save as*.

The Save dialog appears.

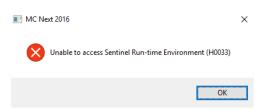
- a. In the *files of type* drop-down list, select AutoCAD R12/LT2 DXF (\*.dxf).
- b. In the *file name* field, key in a new name for the drawing.
- c. Click Save to save the drawing.
- 2. Close the drawing.
- 3. In the CAD software, select *File* | *Open* and navigate to the saved DXF file.
- 4. When the CAD drawing opens, select *File* | *Save As* and save the drawing in DWG file format.
- 5. On the MC Next toolbar, click the *Settings* button **[7]**.

The Settings window appears.

- 6. Select the *drawing units* and then press **OK**.
- 7. Export the background file and points again to the MC Next software by choosing *Export background file and Points*.

### **3** The message "Unable to access Sentinel Run-time Environment (H0033)" appears

When you launch MC Next, the following message appears on the screen:

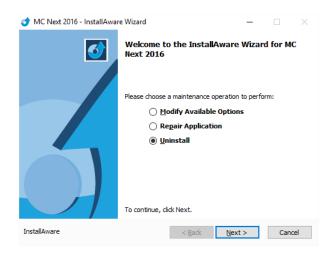


To recover the Sentinel Run-time Environment, try the following steps:

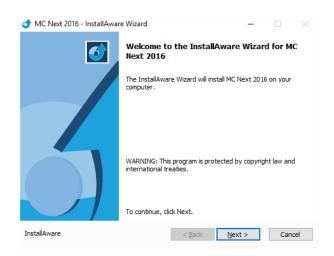
1. Reinstall the MC Next software.

Don't worry, you don't lose any settings. Download the installation package from our web site <u>www.moussoftware.com</u>. Choose a location on your computer to store the setup file, then save and run the .msi file.

The Setup window appears:



- 2. Select *Uninstall* and then click Next.
- 3. Follow the instructions in the wizard and then click Finish.
- 4. When the MC Next software in uninstalled, launch the .msi file again.
- 5. The Setup window appears:

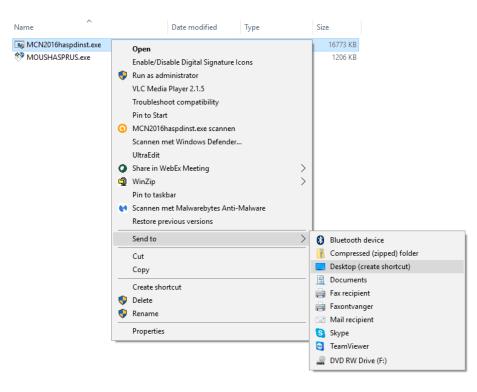


6. Follow the instructions in the wizard and then click **Finish**.

Launch MC Next and see if the message appears.

If the message still appears, then try the following steps:

- 1. Open Windows Explorer and navigate to the folder where your MC Next program is located (default *c:\Program Files (x86)\MOUS Software\MC Next 2016*).
- 2. Go to the HASP folder and right-click on the file: MCN2016haspdinst.exe
- 3. From the shortcut menu, select *Send to* | *Desktop (create shortcut)*.



A shortcut is created on the desktop.

4. Go to the desktop and right-click on the shortcut icon. From the shortcut menu, select *Properties*.

The Properties window appears:

Security	Details	Previous Versions
General	Shortcut	Compatibility
MCI	V2016haspdinst.exe - S	hortcut
Target type:	Application	
Target location: I	HASP	
Target:	xt 2016\HASP\MCN20	16haspdinst.exe" -r -purg
- 1		
Start in:	"C:\Program Files (x86)	MOUS Software MC Ne
Shortcut key:	None	
Shoncor Vey.	None	
<u>R</u> un:	Normal window	×
Comment:		
Open <u>F</u> ile Loc	ation <u>Change Icc</u>	on A <u>d</u> vanced

- 5. In the *Target* field, key in at the end (after the "-sign) a **space** sign and then **-r** and then a **space** sign and then **-purge** (see screenshot).
- 6. Click **Apply** and then click **OK**.
- 7. Double click on the shortcut icon to run the executable.

This will remove the Sentinel Run-time Environment. When the Sentinel Run-time Environment is removed, the following message appears:

Sentinel Run-time Environment Insta	×
Operation successfully complete	d.
ОК	

8. Right-click again on the shortcut icon. From the shortcut menu, select *Properties*.

The Properties window appears:

Security		)etails	Prev	vious Versions			
General		Shortcut		Compatibility			
MCN2016haspdinst.exe - Shortcut							
Target type:	Applicatio	n					
Target location:	HASP						
Target:	MC Next	2016\HASP\/	ICN201	Shaspdinst.exe" -			
<u>S</u> tart in:	"C:\Prog	ram Files (x86)	MOUS	Software\MC Nex			
Shortcut key: None							
<u>R</u> un:	Normal w	indow		~			
C <u>o</u> mment:							
Open <u>F</u> ile Lo	cation	Change Ico	n	A <u>d</u> vanced			

- 9. In the *Target* field, first delete **-r -purge** and then key in at the end (after the "-sign) a **space** sign and then **-i** (see screenshot).
- 10. Click **Apply** and then click **OK**.
- 11. Double click on the shortcut icon to run the executable.

This will install the Sentinel Run-time Environment. When the Sentinel Run-time Environment is installed, the following message appears:

Sentinel Run-time Environment Insta	×
Operation successfully complete	ed.
ОК	