Installing ProfiCore Ultra drivers on WINDOWS 8 Application Note

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Version	Date	Description
1.0.0	19-DEC-2012	Initial version
1.0.1	20-DEC-2012	Minor textual changes
1.1.0	24-DEC-2012	Introduction added to paragraph 1.1

Review history:

Version	Date	Reviewer
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References:

Ref.	Doc No.	Description / Subject
[1]		

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1 Scope

1.1 General

In MS WINDOWS 8 the drivers for the ProfiCore Ultra are not correct installed automatically. After the installation of ProfiTrace and connecting the ProfiCore Ultra the drivers must be installed manually.

The current drivers for the ProfiCore Ultra are not digitally signed. For previous versions of MS WINDOWS this was not necessary. This document describes how to install unsigned ProfiCore Ultra drivers on a MS WINDOWS 8 platform. Without the correct installation of these drivers ProfiTrace will not work.

This document is written based on the English version of MS WINDOWS 8.

This document does not apply for MS WINDOWS 8 RT.

2 Preparation

Before installation of the ProfiCore Ultra driver can start several steps need to be taken. These steps are described in this paragraph.

Step 1: Install ProfiTrace including ProfiCore Ultra USB drivers.

Step 2: Attach the ProfiCore Ultra to the PC using the USB cable.

Step 3: Move the mouse pointer to the upper-right corner and click "Settings".



Step 4: Click "Change PC settings".



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Step 5: Select "General" and click "Restart now".

PC settings	Language Add or change input methods, keyboard layouts, and languages.
Personalize	Language preferences
Users	Available storage
Notifications	You have 262 GB available. See how much space your apps are using. View app sizes
Search	Patrach your PC without affacting your files
Share	If your PC isn't running well, you can refresh it without losing your photos, music,
General	videos, and other personal files. Get started
Privacy	
Devices	Remove everytning and reinstall windows
Wireless	settings. Get started
Ease of Access	
Sync your settings	Advanced startup
HomeGroup	firmware settings, change Windows startup settings, or restore Windows from a system image. This will restart your PC.
	Pertart now

Step 6: Click "Troubleshoot".



Step 7: Click "Advanced options".



Step 8: Click "Startup Settings".



Step 9: Click "Restart".



Step 10: Press the "7" key on the keyboard.

Startup Settings

Press a number to choose from the options below:

Use number keys or functions keys F1-F9.

- 1) Enable debugging
- 2) Enable boot logging
- 3) Enable low-resolution video
- 4) Enable Safe Mode
- 5) Enable Safe Mode with Networking
- 6) Enable Safe Mode with Command Prompt
- 7) Disable driver signature enforcement
- 8) Disable early launch anti-malware protection
- 9) Disable automatic restart after failure

Press F10 for more options Press Enter to return to your operating system

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3 Installing the driver

After the preparations of the previous paragraph are done and the system is restarted the driver for the ProfiCore Ultra can be installed. This paragraph describes the steps to install the ProfiCore Ultra driver.

Step 1: Move the mouse pointer to the upper-right corner and click "Start".



Step 2: Open the file-explorer, Select "Computer" and press the right mouse button, Click "Properties".



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Step 3: Open the device manager by clicking "Device Manager".



Step 4: Select in "Other devices", "ProfiCore Ultra", Click the right mouse button and click "Update Driver Software".



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Step 5: Click "Browse my computer for driver software".

G 1	Update Driver Software - ProfiCore Ultra Device	×
Ho	w do you want to search for driver software?	
-	Search automatically for updated driver software Windows will search your computer and the Internet for the latest driver software for your device, unless you've disabled this feature in your device installation settings.	
	Browse my computer for driver software Locate and install driver software manually.	
		Cancel

Step 6: Browse to the map where the ProfiCore Ultra drivers can be found (normally c:\Program Files (x86)\ProfiTrace_V2_7\ProfiCore_Ultra_USB_Driver\Drivers). Then Click the "Next" button.

	×
θ	Update Driver Software - ProfiCore Ultra Device
Γ	Browse for driver software on your computer
	Search for driver software in this location:
	ram Files (x86)\ProfiTrace_V2_7\ProfiCore_Ultra_USB_Driver\Drivers V Browse
	 Include subfolders Let me pick from a list of device drivers on my computer This list will show installed driver software compatible with the device, and all driver software in the same category as the device.
	Next Cancel

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Step 7: Click "Install this driver software anyway"



Step 8: When the driver is successfully installed click "Close".

	A 1997
G	Update Driver Software - ProfiCore Ultra Device
	Windows has successfully updated your driver software
	Windows has finished installing the driver software for this device:
	ProfiCore Ultra Device
	Close

The ProfiCore Ultra drivers are now installed.