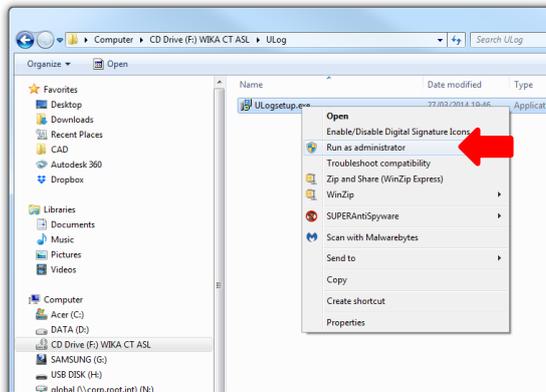
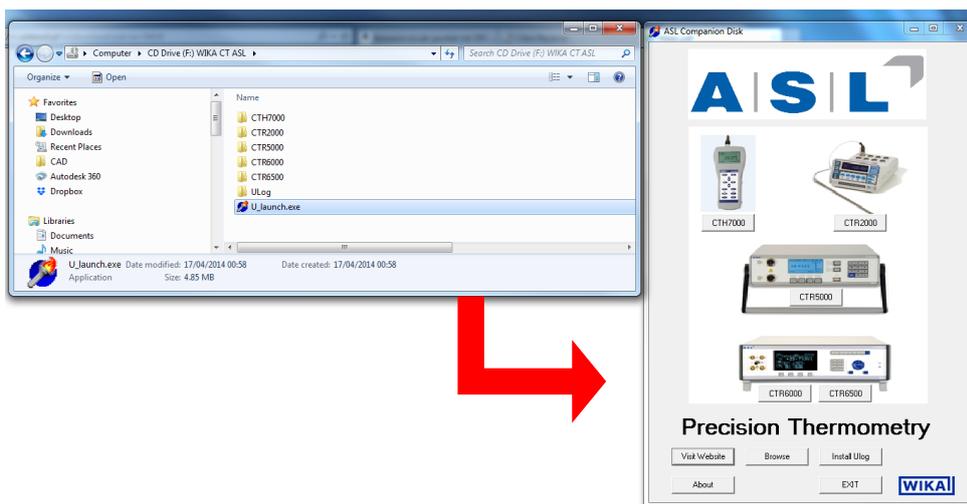


Loading ULOG Software

1. Insert the ASL Companion USB into a USB port
2. Select “WIKA CT ASL” DIRECTORY, and then open FOLDER “ULOG”
3. Right click on the “ULogsetup.exe” and install the software as “Run as administrator”



4. Install the software answering to installation prompts
5. Select “WIKI CT ASL” DIRECTORY, and then open “U_launch.exe” – this will take you to a product screen



6. Select the instrument you wish to use with the ULOG software (i.e. CTH7000), and then select USB drivers.



7. This will take you to a web page where you can download a virtual COM port. It is advisable to read the page, including the RELEASE NOTES and INSTALLATION GUIDES
 NOTE: Ensure you know your PC/Laptop and operating software details before downloading the file

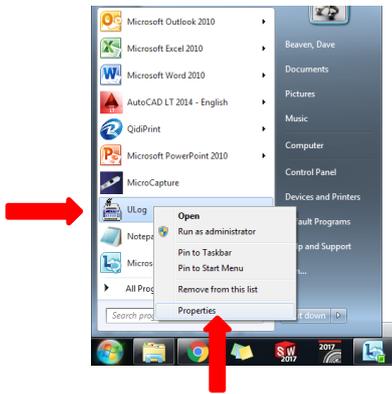
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 FTDI drivers may be used only in conjunction with products based on FTDI parts.
 FTDI drivers may be distributed in any form as long as license information is not modified.
 If a custom vendor ID and/or product ID or description string are used, it is the responsibility of the product manufacturer to maintain any changes and subsequent WHCK re-certification as a result of making these changes.
 For more detail on FTDI Chip Driver licence terms, please click here.

Currently Supported VCP Drivers:

Operating System	Release Date	Processor Architecture							Comments
		x86 (32-bit)	x64 (64-bit)	PPC	ARM	MIPSII	MIPSIV	SH4	
Windows*	2017-08-30	2.12.28	2.12.28	-	-	-	-	-	WHQL Certified. Includes VCP and D2XX. Available as a setup executable Please read the Release Notes and Installation Guides.
Linux	-	-	-	-	-	-	-	-	All FTDI devices now supported in Ubuntu 11.10, kernel 3.0.0-19 Refer to TN-101 if you need a custom VCP VID/PID in Linux VCP drivers are integrated into the kernel.
Mac OS X 10.3 to 10.8	2012-08-10	2.2.18	2.2.18	2.2.18	-	-	-	-	Refer to TN-105 if you need a custom VCP VID/PID in MAC OS
Mac OS X 10.9 and above	2017-05-12	-	2.4.2	-	-	-	-	-	This driver is signed by Apple
Windows CE 4.2-5.2**	2012-01-06	1.1.0.20	-	-	1.1.0.20	1.1.0.10	1.1.0.10	1.1.0.10	
Windows CE 6.0/7.0	2016-11-03	1.1.0.22 CE 6.0 CAT CE 7.0 CAT	-	-	1.1.0.22 CE 6.0 CAT CE 7.0 CAT	1.1.0.10	1.1.0.10	1.1.0.10	For use of the CAT files supplied for ARM and x86 builds refer to AN_319
Windows CE 2013	2015-03-06	1.0.0	-	-	1.0.0	-	-	-	VCP Driver Support for WinCE2013

*Includes the following version of the Windows operating system: Windows 7, Windows Server 2008 R2 and Windows 8, 8.1, Windows server 2012 R2, Windows Server 2016 and Windows 10. Also, as Windows 8 RT is a closed system not allowing for 3rd party driver installation our Windows 8 driver will not support this variant of the OS. You must use the Windows RT build for this platform.
 **Includes the following versions of Windows CE 4.2-5.2 based operating systems: Windows Mobile 2003, Windows Mobile 2003 SE, Windows Mobile 5, Windows Mobile 6, Windows Mobile 6.1, Windows Mobile 6.5

8. Right click on the ULOG icon or the program in the START menu and select "Properties"



9. Select "Shortcut", and then select "Advanced", and check the "Run as administrator" box

