

CIROS: MSI Installation (Silent)

10/17/2025 11:52:04

FAQ Article Print

Category:	Software::CIROS	Votes:	0
State:	public (all)	Result:	0.00 %
Language:	en	Last update:	09:39:09 - 03/13/2023

Keywords

CIROS MSI

Problem (public)

Is there an existing MSI installation (Silent) for CIROS?

Solution (public)

The CIROS-Setup is designed to be installed in a dialogue.
When the dialogue is intended to be suppressed, the needed information must be forwarded by a call parameter (see below).
During the silent installation, the CodeMeter Runtime will not be installed.
It must be installed separately.

The relevant installation parameters for CIROS V 6:

-SILENT -> Skips all screens

-ULTRASILENT -> Skips all screens and suppresses any display/prompt (only up to version 6.1)

-LANG_GERMAN -> Language = German

-LANG_US or LANG_US_ENGLISH -> Language = English

-XC:<path> -> Path to Start Menu

-XG:<path> -> Subpath in the Start Menu

-XD:<path> -> Installation site (destination)

-XU:<path> -> alternative uninstall path (divergent from the system preferences)

-XA:EN (or DE/FR/ES) -> Assistant language: EN (default), DE, FR, ES

-XE:S (or E) -> version of exe: S = Studio (default), E = Education

-XS:YES (or NO) -> Decides if the exemplary solutions shall be installed (default). When NO then the setup overwrites the solutions with empty program-stubs / position lists.

An example in the assumption that the DVD is available as drive D and CIROS STUDIO is installed in German:

!!!IMPORTANT: ONLY POSSIBLE WITH ADMIN RIGHTS!!!

```
D:\START.exe "-SILENT" "LANG_GERMAN" "-XA:DE" "-XE:S"
"-XD:C:\Program Files (x86)\didactic\CIROS 6.1 de\CIROS Studio"
"-XC:C:\ProgramData\Microsoft\Windows\Start Menu\Programs" "-XG:Festo
Didactic\CIROS 6.1 de\CIROS Studio"
```

Installation Media

DVD CIROS 6.0

Setup 32-Bit Version : Setup_Ciros_x32.exe

Setup 64-Bit Version : Setup_Ciros_x64.exe

DVD CIROS 6.1

Setup 64-Bit Version: Setup_Ciros_x64.exe

The setup for 32-Bit version is not on the DVD due to space reasons.

Please download at:

[1]<https://ip.festo-didactic.com/InfoPortal/CIROS/EN/Download.php>

OR

<Path to installation DVD>\CIROS\Setup_Ciros_x64.exe should be executed.

Here is the most current list of parameters:

-SILENT : Skips all screens except Progress

-ULTRASILENT : Skips all screens (including Progress)

-MITSUBISHI : Installs the Mitsubishi Studio (deprecated)

-LANG_GERMAN : Language = "German"

-LANG_US_ENGLISH : Language = "English"

-XC:<Pfad> : Path to start menu

-XG:<Pfad> : Subpath in the start menu

-XD:<Pfad> : Installation location

-XU:<Pfad> : Alternative uninstall path

-XL : Lock: "S" = Softlock, "H"=Hardlock (CIROS Programming)

-XA : Festo Assistant Language: "DE", "EN"(default), "FR", "ES"

-XS : Solutions: "YES"(default), "NO", decides whether FD will install the

templates. If "NO" is set, the setup will overwrite the post-installation solutions with empty program stubs/position lists.

-XE: : Eduversion: "S" = Studio (default), "E"=Education

-XK: : "1" sets the Koch-Flag (RIF intern)

-XX: : "0" AccessRuntimeDoNotInstall

Tip: -X : ordinary-X<string> can be used as an empty parameter to increase the number of valid parameters by 1. All other parameters are ignored.

Example: <Path to Installation DVD>\CIROS\Setup_Ciros_x64.exe "-LANG_ENGLISH" "-ULTRASILENT" "-XD:C:\Program Files\didactic\CIROS\CIROS Studio" "-XG:Festo Didactic\CIROS7.1" "-XE:S" "-XC:C:\ProgramData\Microsoft\Windows\Start Menu\Programs" "-XA:EN" "-XL:S"

[1] <https://ip.festo-didactic.com/InfoPortal/CIROS/EN/Download.php>