

Command-line for installation is:

```
msiexec /Option <Required Parameter> [Optional Parameter] [PROPERTY=PropertyValue]
```

Possible options for msiexec are:

Options	Parameter	Definition
<hr/> Install Options <hr/>		
/package or /i	<Product.msi>	Installs or configures a product
/a	<Product.msi>	Administrative install - Installs a product on the network
/j <u m>	<Product.msi>	Advertises a product - m to all users, u to current user. Additional parameters can be used: [/t <Transform List>] [/g <Language ID>]
/uninstall /x	<Product>	Uninstall the product. Parameter can be .msi file or Product Code.
<hr/> Display Options <hr/>		
/quiet		Quiet mode - Installs the application without user interaction
/passive		Unattended mode - progress bar only
/q [n b r f]		Sets user interface level: n - no UI b - Basic UI r - Reduced UI f - Full UI (default)
<hr/> Restart Options <hr/>		
/norestart		Do not restart after the installation is complete
/promptrestart		Prompts the user for restart if necessary
/forcerestart		Always restart the computer after installation
<hr/> Logging Options <hr/>		
/l	<LogFile>	Defines logging level for installation. Possible modifiers are: i - Status messages w - Nonfatal warnings e - All error messages a - Start up of actions r - Action-specific records u - User requests c - Initial UI parameters m - Out-of-memory or fatal exit information o - Out-of-disk-space messages p - Terminal properties v - Verbose output x - Extra debugging information + - Append to existing log file ! - Flush each line to the log * - Log all information, except for v and x options
/log	<LogFile>	Equivalent for /l* <LogFile>
<hr/> Repair Options <hr/>		
/f	<Product>	Repairs a product. Parameter is an .msi file or Product Code. May have the following modifiers: p - only if file is missing o - if file is missing or an older version is installed (default) e - if file is missing or an equal or older version is installed d - if file is missing or a different version is installed c - if file is missing or checksum does not match the calculated value a - forces all files to be reinstalled u - all required user-specific registry entries (default) m - all required computer-specific registry entries (default) s - all existing shortcuts (default) v - runs from source and recaches local package

For additional options and more detailed description please refer to Microsoft Web Sites.

Properties

Public properties defined by PDF-XChange installation may be specified as well as standard MSI public properties. For complete list of standard public properties please refer to:

[http://msdn.microsoft.com/en-gb/library/aa370905\(VS.85\).aspx](http://msdn.microsoft.com/en-gb/library/aa370905(VS.85).aspx)

Most useful properties are:

Standard Properties	
ADDLOCAL	<list of features> The value of the ADDLOCAL property is a list of features that are delimited by commas, and are to be installed locally. PDF-XChange PRO installer defines the following features: F_Drivers - components of PDF-XChange driver; F_Office2PDF - components of Office2PDF. Requires F_Drivers F_OfficeAddin - Addin for MS Office applications for converting documents to PDF. Requires F_Drivers F_Help_Drv - Help file for driver, OfficeAddin and Office2PDF. Requires F_Drivers F_Langs_Drv - Localization files for the Driver, OfficeAddin and Office2PDF. Requires F_Drivers F_Wizard - PDF-Tools application; F_Help_Wiz - Help file for PDF-Tools. Requires F_Wizard F_Langs_Wiz - Localization files for PDF-Tools. Requires F_Wizard F_IEAddin - Addin for MS Internet Explorer which allows to convert web pages to PDF files;
INSTALLLOCATION	Specifies the folder where products will be installed.

Product specific properties	
PNAME	<name> Specifies the name of the printer which will be used. Default value is "PDF-XChange Printer 2012"
SET_PRINTER_AS_DEFAULT	If specified and has value of "1", PDF-XChange printer will be set as default printer after installation. If not specified, PDF-XChange printer will not be set as default.
DESKTOP_SHORTCUTS	If not specified or specified and has value of "1" installer will place shortcuts for installed application on Desktop.
PROGRAMSMENU_SHORTCUTS	If not specified or specified and has value of "1" installer will create program menu group for installed application and their components.
USERNAME	<username> Specifies the username for which applications will be registered.
ORGANIZATION	<oname> Specifies the organization name for which applications will be registered.
USERMAIL	<email> Specifies the user email.
KEYFILE	<xcvault file> Specifies the UNC location of the license vault file <filename>.xcvault.
KEYDATA	<regkey> Specifies registration key.
DDEFLANGID	<id>* Specifies a language for the print driver. Requires F_Langs_Drv

* <id> for your target language can be found here:

[http://msdn.microsoft.com/en-us/library/ee825488\(v=cs.20\).aspx](http://msdn.microsoft.com/en-us/library/ee825488(v=cs.20).aspx)

Use the "Culture Code" for **DDEFLANGID**. It is in hexadecimal, it must be converted to decimal for use.

- E.g. for German use **1031** (1031 is decimal for the hex value 0x0407)

Command-line Examples:

1. Install the application in quiet mode (no user input) to folder "C:\Program Files\Tracker":

```
msiexec /i PDFXC5_x64.msi /quiet INSTALLLOCATION="C:\Program Files\Tracker"
```

2. Install the application in quiet mode to default folder. Specify the user license info and key as a vault file:

```
msiexec /i PDFXC5_x64.msi /quiet USERNAME="John Smith" USERMAIL="abc@a.b.c"  
KEYFILE="\valid\UNC\path\to\vault\file.xcvault"
```

3. Install the application in quiet mode to default folder. Specify the user license info and key as a string:

```
msiexec /i PDFXC5_x64.msi /quiet USERNAME="John Smith" USERMAIL="abc@a.b.c"  
KEYDATA="PXP50-fgte.....+ZeuiMCiv3Vc6Z0A="
```

4. Install only PDF-XChange and PDF Tools. Specify new name for the printer:

```
msiexec /i PDFXC5_x64.msi /quiet ADDLOCAL="F_Drivers,F_Wizard" PNAME="My PDF Printer"
```