UNIFI Installation Instructions

Last Modified on 12/11/2023 3:29 pm EST

(For UNIFI Versions 3.6 and newer)

Download Link

To download the UNIFI installer described below, click the "Download UNIFI" button displayed at the following link:

https://licensing.inviewlabs.com/unifi/download

Installer Options

Users can select per-user/per-machine and features through the UI. Through CLI or SECM, users have additional options of not allowing updates and clean uninstalling all UNIFI files/directories/registry.

Microsoft does provide some default options which are listed on Microsoft's website. One common option you will see used in examples is /passive or "default settings and progress bar only" UI install.

Features

Users installing UNIFI from the UI will be able to select ADVANCED and then choose which features they wish to have installed.

To install features using CLI, use ADDLOCAL arg in format ADDLOCAL=feature1,feature2,feature3

- If this is a new installation, enter all the features that you want to be installed.
- If you wish to add a feature to the same version which is not installed, run the same version of the installer and use ADDLOCAL, listing any new features wanted.

List of Features

- ProductFeature Main UNIFI Client
- RevitBase Required for Revit integration. Unifi folder of Revit Addin files
- Revit2019 2019 file to load addin
- Revit2020 2020 file to load addin
- Revit2021 2021 file to load addin
- Revit2022 2022 file to load addin
- Revit2023 2023 file to load addin
- Revit2024 2024 file to load addin
- AutoCAD UNIFI.bundle directory for AutoCAD Addin
- MicroStationV8i MicroStation V8i (SelectSERIES 4) addin files. Must be per-machine install

Per-User vs Per-Machine

Installer will run in Per-User context by default. The UI will allow users to go to ADVANCED to select if they wish to continue with per-user or per-machine (for per-user, omit the ALLUSERS argument from the command line).

Auto Update

The default setting of a UNIFI installation will check for updates and auto-update UNIFI if there is one available. To set the shortcuts to not check for updates:

CLI argument ALLOWUPDATES=0 sets the shortcuts to not check for updates UNIFI.msi ALLOWUPDATES=0 /passive

Clean Uninstall

Users may want to completely remove any UNIFI files, registry, remnants. To do this, the user must open a run with admin privileges and use UNIFI's UNINSTALL arg

Store to log.txt what UNIFI items are found and what it would remove. In other words, just test, don't actually make any permanent changes.

UNIFI.msi /passive /l log.txt CLEANUNINSTALL=WHATIF

Run what was described in WhatIf and remove files, directories, registries that are related to UNIFI

UNIFI.msi /passive CLEANUNINSTALL=TRUE

Logging the Installer

Logs are provided through the built-in logging of Microsoft Installers. All the options are available on Microsoft's website. However, some common uses are provided below:

Default Logs - UNIFI.msi/L log.txt

Default Logs with Clean Uninstall WhatIf – UNIFI.msi /L log.txt /passive CLEANUNINSTALL=WHATIF Verbose Logs UNIFI.msi /L*V log.txt /passive

Common Command Line Use Cases

Install/Upgrade UNIFI Client, All Revit Year Addins, AutoCAD Addin, per-machine with NO Updates – Equivalent to Old ADMIN Installation

UNIFI.msi ADDLOCAL=ProductFeature,RevitBase,Revit2017,Revit2018,Revit2019,Revit2020,Revit2021,Revit2022,AutoCAD ALLUSERS=1 ALLOWUPDATES=0 /passive

Install/Upgrade UNIFI Client, All Revit Years Addins, per-machine with NO Updates – Equivalent to Old ADMIN NO AutoCAD Installation

UNIFI.msi ADDLOCAL=ProductFeature,RevitBase,Revit2017,Revit2018,Revit2019,Revit2020,Revit2021,Revit2022 ALLUSERS=1 ALLOWUPDATES=0 /passive

Install UNIFI Client and MicroStation, per-machine with NO Updates

UNIFI.msi ADDLOCAL=ProductFeature,MicroStationV8i ALLUSERS=1 ALLOWUPDATES=0 /passive

Install everything, per-machine, with updates:

UNIFI.msi ADDLOCAL=ProductFeature,RevitBase,Revit2017,Revit2018,Revit2019,Revit2020,Revit2021,Revit2022 ALLUSERS=1 /passive

What If Clean Uninstall with logs:

UNIFI.msi /passive /l log.txt CLEANUNINSTALL=WHATIF

WhatIf Clean Uninstall with logs:

UNIFI.msi /passive /l log.txt CLEANUNINSTALL=TRUE

For more information, please contact support @unifilabs.com.