

Install & Uninstall iMazing in Enterprise Environments

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Silent Installation

To install iMazing silently, open a Windows Command Prompt with administrative privileges or use Microsoft SCCM (<https://learn.microsoft.com/en-us/mem/configmgr/core/understand/introduction>). Then, execute the following command, making sure to replace `{path to installer}` with the path to the location where the iMazing Installer (**iMazing2forWindows.exe**) is located:

```
{path to installer}\iMazing2forWindows.exe /verysilent /closeapplications /suppressmsgboxes /dontstart
```

To prevent iMazing Installer from automatically launching iMazing at the end of the installation, you can pass the parameter `/dontstart`, as shown in the example above.

Automatic Apple Components Installation

Starting from version 2.17, iMazing Installer can download all necessary Apple components from the Microsoft Store to install them. iMazing Installer will place all components in the following folder:

```
C:\ProgramData\DigiDNA\iMazing\MobileDevice
```

To troubleshoot Apple components installation, a log file is created at this path:

```
C:\ProgramData\DigiDNA\iMazing\MobileDevice\log.txt
```

Ensure that the computer on which iMazing Installer is running can access the domain names used to download the components:

- **downloads.imazing.com**
- **tlu.dl.delivery.mp.microsoft.com**

To disable automatic installation of Apple components, pass the following argument to iMazing Installer:

```
{path to installer}\iMazing2forWindows.exe /dontinstallapplecomponents
```

Please note that if iMazing Installer is unable to connect to these domains, Apple components and drivers will not be installed. To install Apple components manually, you will first need to download iTunes to your PC, follow the steps below.

Custom Apple Components Installation

First, download the standalone version of iTunes. Then, follow the instructions below:

- For Windows 64-bit systems: <https://www.apple.com/itunes/download/win64>
- For Windows 32-bit systems: <https://www.apple.com/itunes/download/win32>

Apple Components installation for Windows 64-bit systems:

1. Once iTunes is downloaded, extract the contents of **iTunes64Setup.exe** to the location of your choice using 7zip (<https://www.7-zip.org>) or WinRAR (<https://www.win-rar.com>). Here is the list of files required to install Apple components contained in the iTunes64Setup.exe package:

- **AppleMobileDeviceSupport64.msi**
- **Bonjour64.msi** (If you want iMazing to be able to connect to iOS devices via Wi-Fi)

2. Then open a Windows Command Prompt with administrative privileges and type in the following commands making sure to replace {path to installer} with the path to the files you've just extracted:

```
"{path to installer}\MobileDeviceSupport64.msi" /quiet /qn  
"{path to installer}\Bonjour64.msi" /quiet /qn
```

Apple Components installation for Windows 32-bit systems:

1. Once iTunes is downloaded, extract the contents of **iTunesSetup.exe** to the location of your choice using 7zip (<https://www.7-zip.org>) or WinRAR (<https://www.win-rar.com>). Here is the list of files required to install Apple components contained in the iTunesSetup.exe package:

- **AppleMobileDeviceSupport.msi**
- **Bonjour.msi** (If you want iMazing to be able to connect to iOS devices via Wi-Fi)

2. Then open a Windows Command Prompt with administrative privileges and type in the following commands making sure to replace {path to installer} with the path to the files you've just extracted:

```
"{path to installer}\MobileDeviceSupport.msi" /quiet /qn  
"{path to installer}\Bonjour.msi" /quiet /qn
```

Automatic Activation

Finally, to automate activation, you can create a text file containing the license code at this user path:

```
C:\Users\{username}\AppData\Roaming\iMazing\license.txt
```

or at the following computer-wide path for all users:

```
C:\ProgramData\DigiDNA\iMazing\license.txt
```

An alternative is to pass the license code to the iMazing Installer, that way:

```
{path to installer}\iMazing2forWindows.exe /license=<license_code>
```

Replace `<license_code>` by your license code.

iMazing will need to connect to the following domain name to communicate with iMazing's licensing system:

- **api.imazing.com**

iMazing will be activated automatically when launched. In addition, depending on the feature you use, you will need to whitelist certain domains that iMazing will connect to. A full list of what iMazing connects to and why is available here:

<https://support.imazing.com/hc/en-us/articles/360010474920-List-of-domains-iMazing-connects-to>

Silent Uninstallation

To uninstall iMazing silently please open a Windows Command Prompt with administrative privileges and execute the following command:

```
C:\Program Files\DigiDNA\iMazing\unins000.exe /verysilent /closeapplications /suppressmsgboxes
```

When the uninstaller is ran silently, the computer will restart automatically to unregister Windows Explorer iMazing's shell extension (which is in charge of managing the drag & drop (out) from iMazing).

Remove iMazing working directory, activated license and preferences from the local hard drive

- C:\Users\{username}\AppData\Roaming\iMazing (**Beware, iMazing backups are by default located in:** C:\Users\{username}\AppData\Roaming\iMazing\Backups)
- C:\Users\{username}\AppData\Local\DigiDNA
- C:\ProgramData\DigiDNA\iMazing

Remove other remaining Windows Registry keys completely

- Computer\HKEY_CURRENT_USER\Software\Classes\imazing
- Computer\HKEY_CURRENT_USER\Software\Classes\imazingapp
- Computer\HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Explorer\FileExts\imazing
- Computer\HKEY_CURRENT_USER\Software\Microsoft\Windows\CurrentVersion\Explorer\FileExts\imazingapp
- Computer\HKEY_CURRENT_USER\Software\DigiDNA\iMazing
- Computer\HKEY_CURRENT_USER\Software\DigiDNA\iMazingMini
- Computer\HKEY_CURRENT_USER\Software\iMazing
- Computer\HKEY_CURRENT_USER\Software\iMazingMini

Apple Components complete uninstallation when installed via the custom installation method

To uninstall all apple components silently please open a Windows Command Prompt with administrative privileges and execute the following commands.

```
if exist "%COMMONPROGRAMW6432%\Apple\Mobile Device Support" wmic product where name="Apple Mobile Device Support" call uninstall /nointerac
if exist "%COMMONPROGRAMFILES%\Apple\Mobile Device Support" wmic product where name="Apple Mobile Device Support" call uninstall /nointerac
if exist "%COMMONPROGRAMFILES(X86)%\Apple\Mobile Device Support" wmic product where name="Apple Mobile Device Support" call uninstall /noin
if exist "%COMMONPROGRAMW6432%\Apple\Apple Application Support" wmic product where name="Apple Application Support (64-bit)" call uninstall
if exist "%COMMONPROGRAMFILES%\Apple\Apple Application Support" wmic product where name="Apple Application Support (32-bit)" call uninstall
if exist "%COMMONPROGRAMFILES(X86)%\Apple\Apple Application Support" wmic product where name="Apple Application Support (32-bit)" call unin
if exist "%PROGRAMW6432%\Bonjour" wmic product where name="Bonjour" call uninstall /nointeractive
if exist "%PROGRAMFILES%\Bonjour" wmic product where name="Bonjour" call uninstall /nointeractive
if exist "%PROGRAMFILES(X86)%\Bonjour" wmic product where name="Bonjour" call uninstall /nointeractive
```

Please note if you want to continue to use iTunes, you shouldn't uninstall Apple components.

Domains used by iMazing

To ensure that all iMazing features are working as expected, please whitelist the following domain names.

Installing or updating iMazing and Apple components:

- downloads.imazing.com (iMazing updates)
- tu.dl.delivery.mp.microsoft.com (Apple components' updates)

iMazing licensing system:

- imazing.com (iMazing embedded store)
- store.imazing.com (iMazing embedded store)

- api.imazing.com (iMazing's licensing and activation platform)

Other iMazing features relying on Apple servers:

- *.apple.com (for the various features listed above)
- *.mzstatic.com (Apple's CDN)