

## Autodesk AutoCAD 2020

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Wish you could automate AutoCAD deployments and updates?  
[Learn about Recast's Application Management and Third-Party Patching solutions](#)

You can silently install AutoCAD 2020 via deployment or by installing all prerequisites and components separately.

### Silent installation via deployment

Install prerequisites and Autodesk components in one go by using the following commandline, available in SMS\_SCCM scripts\AutoCAD2020\_SCCM.txt:

```
.\\img\Setup.exe /W /q /I \\img\AutoCAD2020.ini /language en-us
```

### Silent installation of all prerequisites

If you want to install all the prerequisites and components separately, you have to install the following components:

#### .NET Framework Runtime 4.7

```
\\img\3rdParty\dotNetFramework\47\dotNetFx47_Full_x86_x64.exe /q /norestart
```

#### Microsoft Visual C++ 2012 Redistributable (x86) Update 4

```
\\img\3rdParty\x86\VCRedist\2012UPD4\vc_redist_x86.exe /install /quiet /norestart /log C:\Users\ADMINI~1\AppData\Local\Temp\vc_redist_x86_2012_UPD4.log
```

#### Microsoft Visual C++ 2012 Redistributable (x64) Update 4

```
\\img\3rdParty\x64\VCRedist\2012UPD4\vc_redist_x64.exe /install /quiet /norestart /log C:\Users\ADMINI~1\AppData\Local\Temp\vc_redist_x64_2012_UPD4.log
```

#### Universal C Runtime (KB3118401)

```
\\img\3rdParty\ucrt\AdUcrtInstaller.exe /S
```

#### Microsoft Visual C++ 2017 Redistributable (x86)

```
\\img\3rdParty\x86\VCRedist\2017\vc_redist_x86.exe /install /quiet /norestart /log C:\Users\ADMINI~1\AppData\Local\Temp\vc_redist_x86_2017.log
```

#### Microsoft Visual C++ 2017 Redistributable (x64)

# Recast

```
Img\3rdParty\x64\VCRedist\2017\vc_redist_x64.exe /install /quiet /norestart /log  
C:\Users\ADMINI~1\AppData\Local\Temp\vc_redist_x64_2017.log
```

## DirectX Runtime

```
Img\3rdParty\DirectX\DXSETUP.exe /silent
```

## MSXML 6.0 Parser

```
Img\3rdParty\x64\msxml6\msxml6_x64.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2020" SETUP_PACKAGECODE={28B89EEF-3001-0000-0002-CF3F3A09B77D} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;;" PACKAGEUPI={A67710D5-98AE-4DD9-8EBE-2E12D3D0EA96} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk products

### Autodesk Material Library 2020

```
Img\Content\ADSKMaterials\2020\CM\MaterialLibrary2020.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2020" SETUP_PACKAGECODE={28B89EEF-3001-0000-0002-CF3F3A09B77D} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;;" PACKAGEUPI={A67710D5-98AE-4DD9-8EBE-2E12D3D0EA96} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

### Autodesk Material Library Base Resolution Image Library 2020

```
Img\Content\ADSKMaterials\2020\ILB\BaseImageLibrary2020.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2020" SETUP_PACKAGECODE={28B89EEF-3001-0000-0002-CF3F3A09B77D} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;;" PACKAGEUPI={A67710D5-98AE-4DD9-8EBE-2E12D3D0EA96} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

### Autodesk Licensing

```
Img\x86\AdskLicensing\AdskLicensing-installer.exe --mode unattended --unattendedmodeui none
```

### Autodesk Save to Web and Mobile

```
Img\x64\SaveToWebAndMobile\AutodeskSaveToWebAndMobile.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2020" SETUP_PACKAGECODE={28B89EEF-3001-0000-0002-CF3F3A09B77D} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;;" PACKAGEUPI={A67710D5-98AE-4DD9-8EBE-2E12D3D0EA96} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

### Autodesk Single Sign On Component

```
Img\x64\AdSSO\AdSSO.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2020" SETUP_PACKAGECODE={28B89EEF-3001-0000-0002-CF3F3A09B77D} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;;" PACKAGEUPI={A67710D5-98AE-4DD9-8EBE-2E12D3D0EA96} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

### AutoCAD 2020

# Recast

```
Img\x64\acad\acad.msi TRANSFORMS="Img\x64\acad\acad-AutoCAD2020.mst" ADSK_EULA_STATUS=#1 ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## AutoCAD 2020 Language Pack – English

```
Img\x64\en-us\acad\AcadLP\AcadLP.msi TRANSFORMS="Img\x64\en-us\acad\AcadLP\AcadLP-AutoCAD2020.mst" ADSK_EULA_STATUS=#1 ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## ACA & MEP 2020 Object Enabler

```
Img\x64\ACAOE\AcaOE.msi TRANSFORMS="Img\x64\ACAOE\AcaOE-AutoCAD2020.mst" ADSK_EULA_STATUS=#1 ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## ACAD Private

```
Img\x64\ACADPRIVATE\AcadPrivate.msi TRANSFORMS="Img\x64\ACADPRIVATE\AcadPrivate-AutoCAD2020.mst" ADSK_EULA_STATUS=#1 ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## AutoCAD 2020 – English

```
Img\x64\en-us\acad\AcadPS\AcadPS.msi TRANSFORMS="Img\x64\en-us\acad\AcadPS\AcadPS-AutoCAD2020.mst" ADSK_EULA_STATUS=#1 ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk App Manager 2020

```
Img\x64\ACADExtApps\AutodeskAppManager.msi ADLANGUAGE=en-us ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2020" SETUP_PACKAGECODE={28B89EEF-3001-0000-0002-CF3F3A09B77D} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;;" PACKAGEUPI={A67710D5-98AE-4DD9-8EBE-2E12D3D0EA96} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk Featured Apps 2020

```
Img\x64\ACADExtApps\AutodeskFeaturedApps.msi ADLANGUAGE=en-us ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2020" SETUP_PACKAGECODE={28B89EEF-3001-0000-0002-CF3F3A09B77D} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;;" PACKAGEUPI={A67710D5-98AE-4DD9-8EBE-2E12D3D0EA96} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk Desktop App

```
Img\x86\ADSKAPP\AdApplicationManager-WebInstaller.exe
```

## Autodesk Genuine Service

# Recast

```
"Img\x64\AGS\Autodesk Genuine Service.msi" ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2020" SETUP_PACKAGECODE={28B89EEF-3001-0000-0002-CF3F3A09B77D} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;" PACKAGEUPI={A67710D5-98AE-4DD9-8EBE-2E12D3D0EA96} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## See also

[Autodesk support website](#)

[AutoCAD Installation for administrators webpage \(Autodesk support website\)](#)

[Autodesk Product Documentation](#)

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