

## Autodesk AutoCAD 2017

Last Modified on 2026-06-16

If you want to deploy AutoCAD, there are two ways to do this.

### Silent installation via deployment

If you want to deploy all components of the install at once, you first have to make a deployment install.

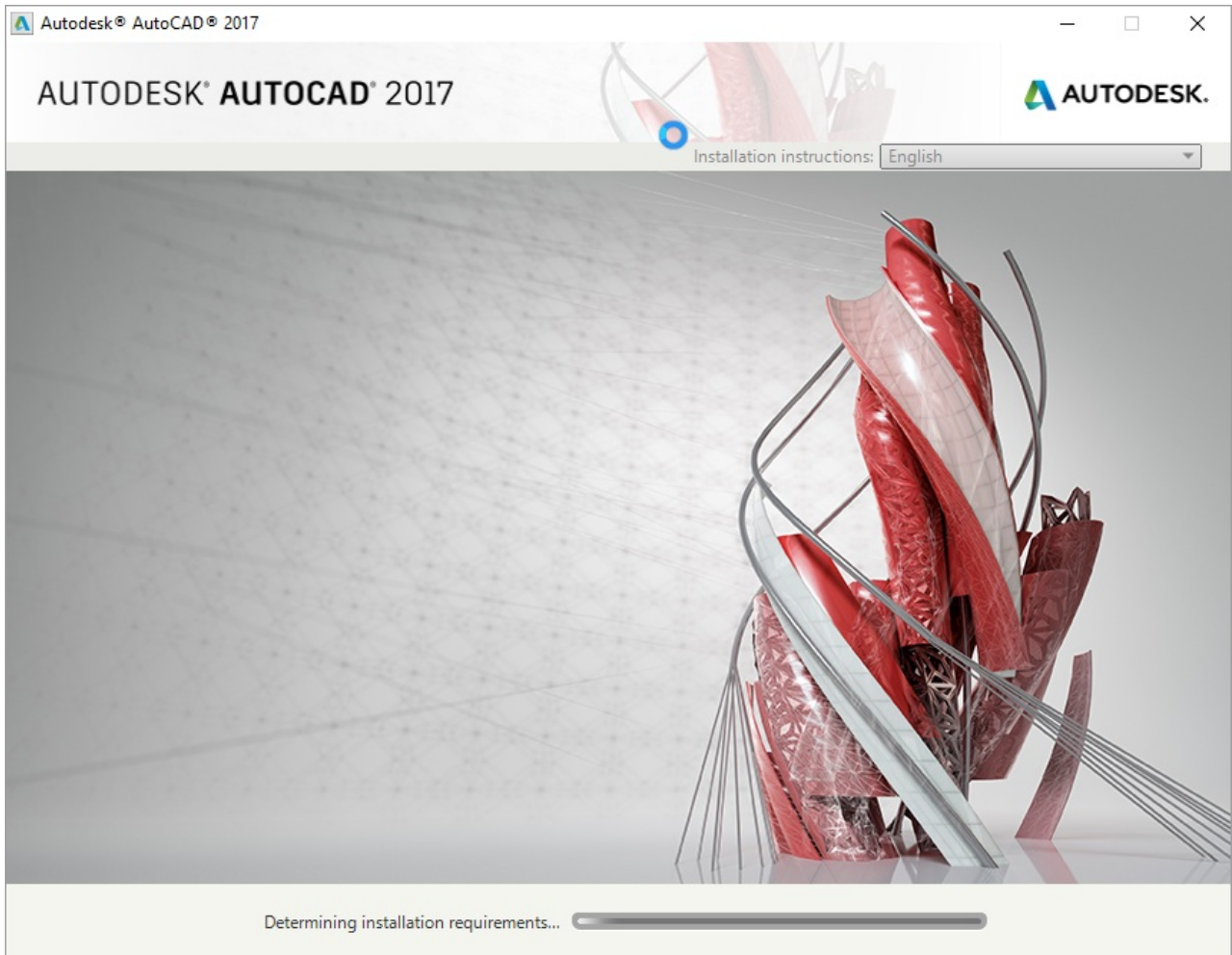
Start the setup and follow these steps to create an administrative image.



# Recast



# Recast



Autodesk® AutoCAD® 2017

AUTODESK® AUTOCAD® 2017

CREATE AUTOCAD 2017

Create Deployment > Configure AutoCAD2017

**Administrative Image**

Deployment configuration name:

Administrative image path:

Target platform:  
 32-bit  64-bit

Include only products required by this deployment configuration

**Installation Settings**

Run installations in silent mode

Create a log file in each workstation's temp folder

Create a network log file:

Installation Help | System Requirements | Readme

Autodesk® AutoCAD® 2017 - AutoCAD2017

AUTODESK® AUTOCAD® 2017

CREATE DEPLOYMENT > LICENSE AGREEMENT

Country or Region: United States

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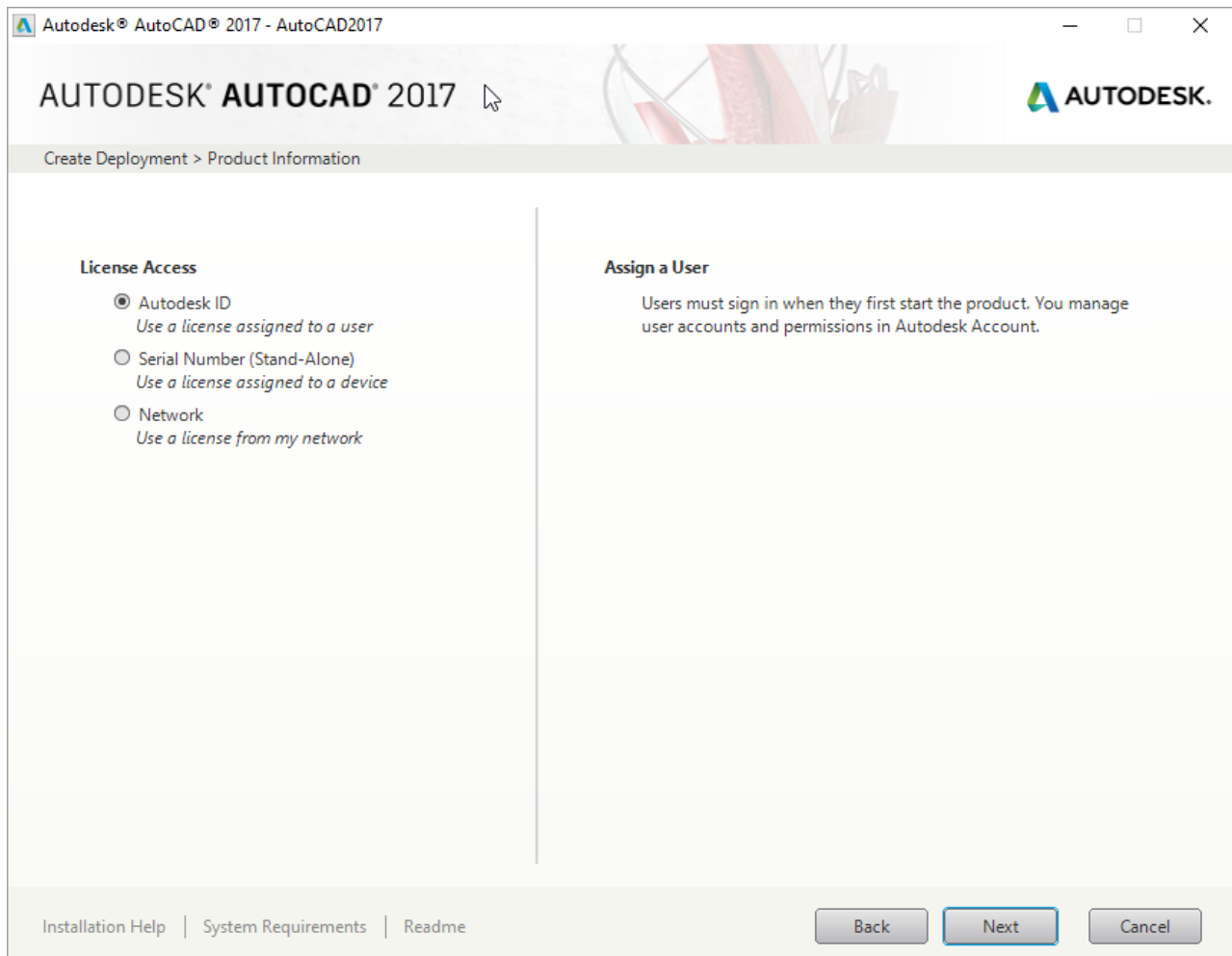
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Autodesk® AutoCAD® 2017 - AutoCAD2017

## AUTODESK® AUTOCAD® 2017

Create Deployment > Configure AutoCAD2017 Product language: English

- Autodesk® AutoCAD® 2017  
Speed documentation and explore 3D concepts with the powerful connected design tools of AutoCAD software®.
- Autodesk® ReCap 360™  
Visualize, clean and organize your Reality Capture data in a powerful preparation environment.
- Autodesk Desktop App

**Include additional software**

- Manage additional software for this deployment

**Shared Components**

- A360 Desktop  
Desktop companion for collaboration from the desktop.  
Earlier versions of A360 Desktop will be updated.

Installation path: C:\Program Files\Autodesk\ Browse... Disk space: 5,61 GB required

Installation Help | System Requirements | Readme

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Autodesk® AutoCAD® 2017 - AutoCAD2017

AUTODESK® AUTOCAD® 2017

CREATE DEPLOYMENT > AutoCAD2017 Progress

.NET Framework Runtime 4.6 Creating...



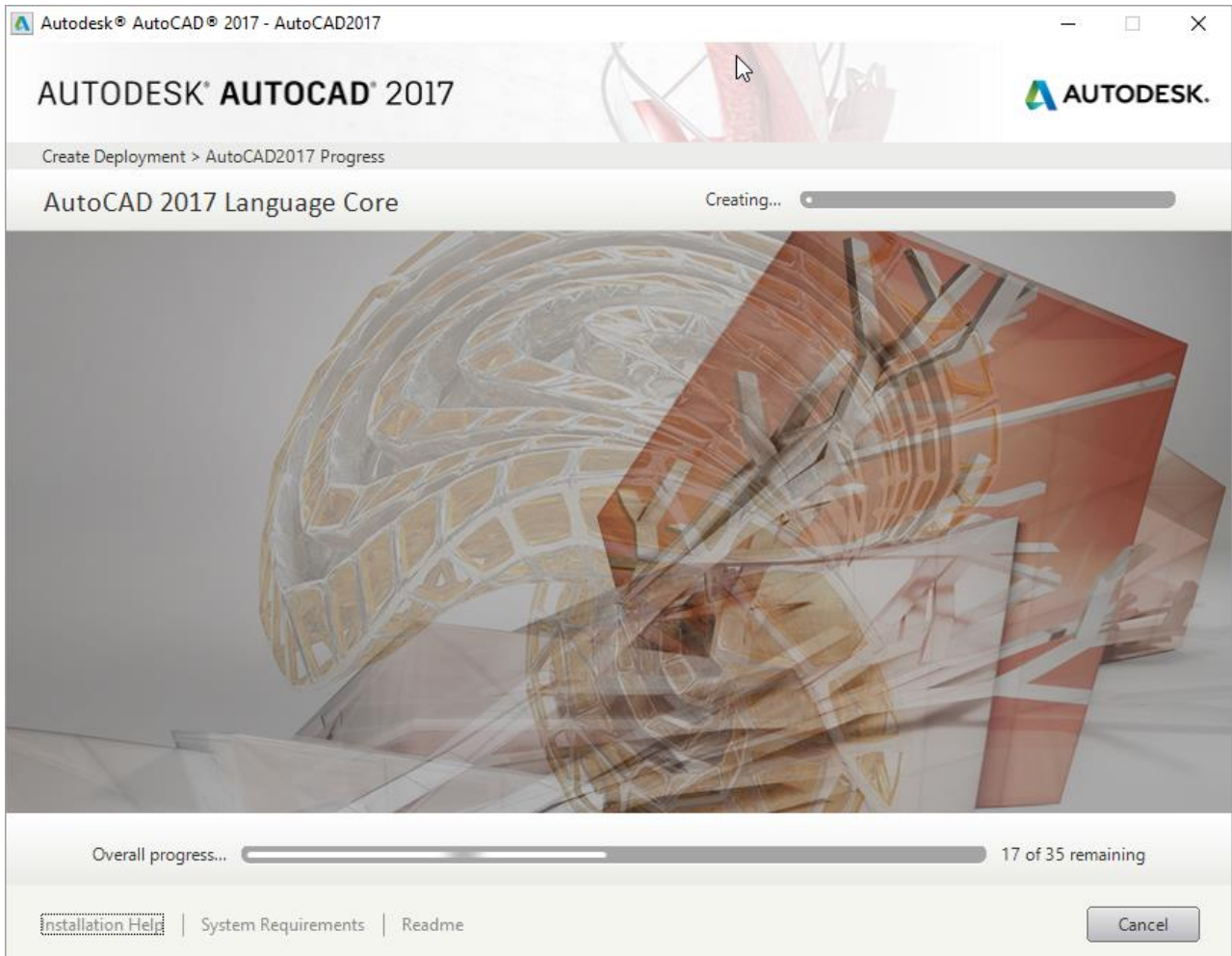
Overall progress... 34 of 35 remaining

[Installation Help](#) | [System Requirements](#) | [Readme](#) Cancel

# Recast

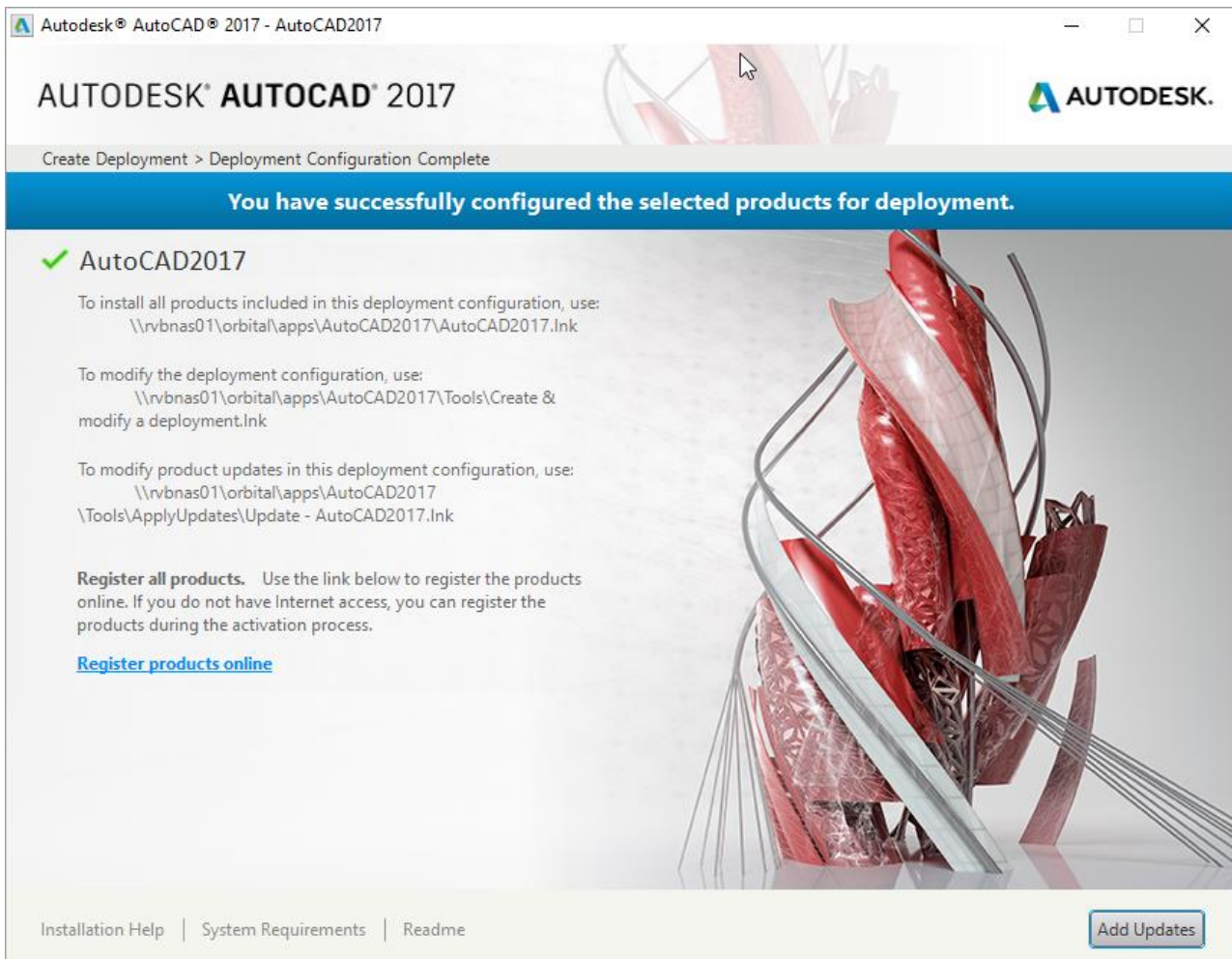


# Recast



# Recast





Then you can install AutoCAD with using the following commandline:

```
.\Img\Setup.exe /W /q /I Img\AutoCAD2017.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 4.6

```
Img\3rdParty\dotNetFramework\46\dotNetFx46_Full_x86_x64.exe /q /norestart
```

### Microsoft Visual C++ 2008 SP1 Redistributable (x86)

```
Img\3rdParty\x86\VCRedist\2008SP1\vc redistrib_x86.exe /q
```

### Microsoft Visual C++ 2008 SP1 Redistributable (x64)

```
Img\3rdParty\x64\VCRedist\2008SP1\vc redistrib_x64.exe /q
```

# Recast

## Microsoft Visual C++ 2010 SP1 Redistributable (x86)

```
Img\3rdParty\x86\VCRedist\2010SP1\vc_redist_x86.exe /q /norestart /l  
C:\Users\ADMINI~1\AppData\Local\Temp\vc_redist_x86_2010.log
```

## Microsoft Visual C++ 2010 SP1 Redistributable (x64)

```
Img\3rdParty\x64\VCRedist\2010SP1\vc_redist_x64.exe /q /norestart /l  
C:\Users\ADMINI~1\AppData\Local\Temp\vc_redist_x64_2010.log
```

## 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++ 2015 Redistributable (x86)

```
Img\3rdParty\x86\VCRedist\2015\vc_redist_x86.exe /install /quiet /norestart /log  
C:\Users\ADMINI~1\AppData\Local\Temp\vc_redist_x86_2015.log
```

## Microsoft Visual C++ 2015 Redistributable (x64)

```
Img\3rdParty\x64\VCRedist\2015\vc_redist_x64.exe /install /quiet /norestart /log  
C:\Users\ADMINI~1\AppData\Local\Temp\vc_redist_x64_2015.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® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;" PACKAGEUI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

# Recast

## Microsoft Windows Media Format 9.5 Series Runtime

```
Img\3rdParty\x64\wmf\95\wmfdist64.exe /quiet
```

## Microsoft Visual C++ 2008 SP1 Redistributable (x86) 9.0.30729.6161

```
Img\3rdParty\x86\VCRedist\2008SP1.6161\vc redistrib_x86.exe /q
```

## Microsoft Visual C++ 2008 SP1 Redistributable (x64) 9.0.30729.6161

```
Img\3rdParty\x64\VCRedist\2008SP1.6161\vc redistrib_x64.exe /q
```

## .NET Framework Runtime 4.0

```
Img\3rdParty\NET\4\wcu\dotNetFramework\dotNetFx40_Full_x86_x64.exe /q
```

## FARO LS 1.1.505.0 (64bit)

```
Img\3rdParty\x64\FaroSDK\FARO.LS_5.5.0.44203.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;;" PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk products

### Autodesk Material Library 2017

```
Img\Content\ADSKMaterials\2017\CM\MaterialLibrary2017.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;;" PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

### Autodesk Material Library Base Resolution Image Library 2017

```
Img\Content\ADSKMaterials\2017\ILB\BaselImageLibrary2017.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;;;" PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

### Autodesk Advanced Material Library Image Library 2017

```
Img\Content\ADSKMaterials\2017\AIL\AdvancedImageLibrary2017.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES="8FB9F735-D64C-4991-8D91-4CDDAB1ABDEE",;;;;" PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

# Recast

## AutoCAD 2017

```
Img\x64\acad\acad.msi TRANSFORMS="Img\x64\acad\acad-AutoCAD2017.mst" ADSK_EULA_STATUS=#1 ADSK_SOURCE_ROOT="Img\ " FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## AutoCAD 2017 Language Pack – English

```
Img\x64\en-us\acad\AcadLP\AcadLP.msi TRANSFORMS="Img\x64\en-us\acad\AcadLP\AcadLP-AutoCAD2017.mst" ADSK_EULA_STATUS=#1 ADSK_SOURCE_ROOT="Img\ " FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## ACA & MEP 2017 Object Enabler

```
Img\x64\ACAOE\AcaOE.msi TRANSFORMS="Img\x64\ACAOE\AcaOE-AutoCAD2017.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-AutoCAD2017.mst" ADSK_EULA_STATUS=#1 ADSK_SOURCE_ROOT="Img\ " FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk License Service (x64) – 3.1

```
Img\x64\CLM\CLIC_x64_Release.msi TRANSFORMS="Img\x64\CLM\CLIC_x64_Release-AutoCAD2017.mst" ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;; " PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img\ " FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## AutoCAD 2017 – English

```
Img\x64\en-us\acad\AcadPS\AcadPS.msi TRANSFORMS="Img\x64\en-us\acad\AcadPS\AcadPS-AutoCAD2017.mst" ADSK_EULA_STATUS=#1 ADSK_SOURCE_ROOT="Img\ " FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## SketchUp Import 2016–2017

```
Img\x64\ACADExtApps\AutodeskImportSkp.msi ADLANGUAGE=en-us ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES=";;; " PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img\ " FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Uninstalling all previous ReCap/ReCap 360 installations

```
Img\Setup\UninstallReqCheck_x64.exe /uninstall_updgrade_codes {31ABA3F2-1000-1033-0102-111D43815377};{7B511E9E-1000-1033-0102-30C7CD025838};{F6FD1651-1000-1033-0102-387BAF9B3B0A};{16D3DACE-1000-1033-0102-C33330B7D65D};
```

# Recast

## Autodesk ReCap 360

```
Img\x64\RC2017\AutodeskReCap360.msi INSTALLDIR="C:\Program Files\Autodesk\Autodesk ReCap 360\" ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES="Uninstalling all previous ReCap/ReCap 360 installations,Microsoft Visual C++ 2008 SP1 Redistributable (x86) 9.0.30729.6161,Microsoft Visual C++ 2008 SP1 Redistributable (x64) 9.0.30729.6161,Microsoft Visual C++ 2010 SP1 Redistributable (x86),Microsoft Visual C++ 2010 SP1 Redistributable (x64),Microsoft Visual C++ 2012 Redistributable (x86) Update 4,Microsoft Visual C++ 2012 Redistributable (x64) Update 4,Microsoft Visual C++ 2015 Redistributable (x86),Microsoft Visual C++ 2015 Redistributable (x64),.NET Framework Runtime 4.0,{8834451B-6209-4E02-9EF4-4EF9E3C1F70F},,,,,;" PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk App Manager 2016-2017

```
Img\x64\ACADExtApps\AutodeskAppManager.msi ADLANGUAGE=en-us ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES="";;" PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk Featured Apps 2016-2017

```
Img\x64\ACADExtApps\AutodeskFeaturedApps.msi ADLANGUAGE=en-us ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES="";;" PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk AutoCAD Performance Feedback Tool 1.2.5

```
Img\Tools\PerformanceTool\AcPerfMon.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES="";;" PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk BIM 360 Glue AutoCAD 2017 Add-in 64 bit

```
Img\x64\Components\BIM360\setup.msi ADSK_EULA_STATUS=#1 MUILANG=en-us SETUP_PACKAGENAME="Autodesk® AutoCAD® 2017" SETUP_PACKAGECODE={12D88A40-9001-4FBB-8B99-92A0C62B981C} SETUP_UNINSTALLKEYS=1 SETUP_ISLANGUAGEPACK=0 SETUP_PRODUCTDEPENDENCIES="";;" PACKAGEUPI={D1D649A4-B389-4176-9834-82D80CA33683} ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## A360 Desktop

```
Img\x64\Components\Cloudsync\AdSync.msi TRANSFORMS="Img\x64\Components\Cloudsync\AdSync-AutoCAD2017.mst" ADSK_EULA_STATUS=#1 ADSK_SOURCE_ROOT="Img\" FILESINUSETEXT="" REBOOT=ReallySuppress ADSK_SETUP_EXE=1 /q
```

## Autodesk Desktop App

Img\x86\ADSKAPP\AdApplicationManager-WebInstaller.exe

## Further reading

[Deploying AutoCAD 2020 using Liquit Workspace \(Liquit Blog\)](#)

[Tips and tricks to further customize the deployment using the AutoCAD2020.ini file \(Liquit Blog\)](#)

[Starting AutoCAD with different profiles \(Liquit Blog\)](#)

[AutoCAD support](#)

[AutoCAD Installation for administrators webpage](#)

[Autodesk Product Documentation](#)

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