

Autodesk® Revit

How to download & install the Education Version

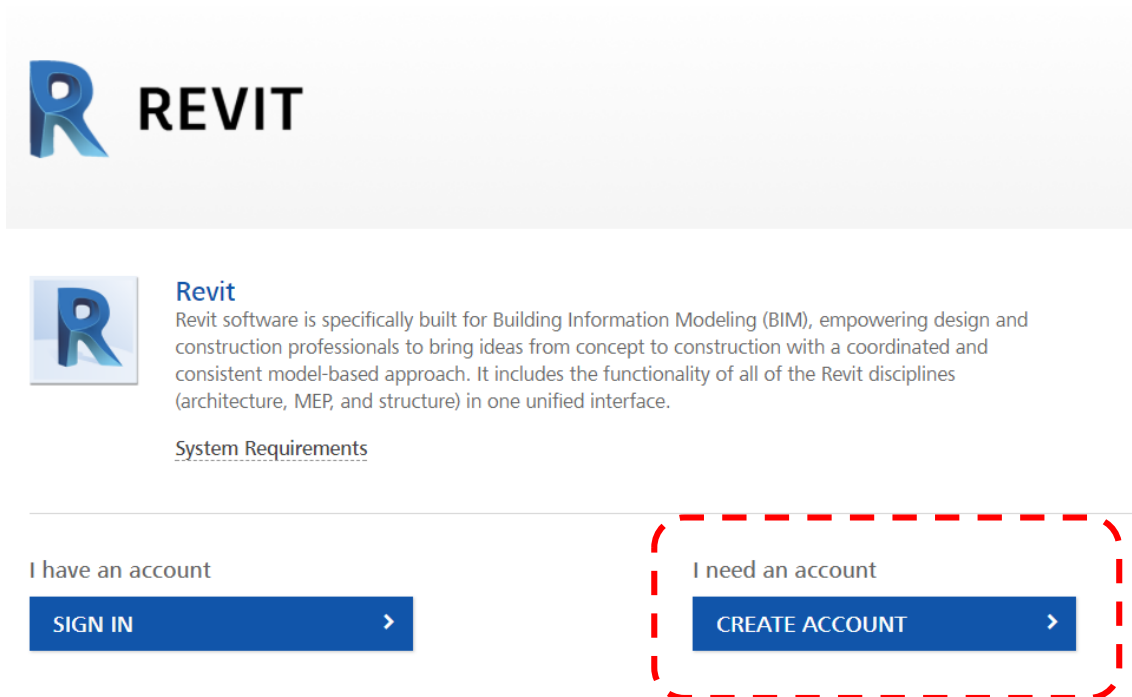
BCA ACADEMY


Step 1: Ensuring you have a valid **BCAA ACADEMY** email


- Kindly ensure that you have been issued a BCAA email (and password).
- The email should be similar to this format: name@bcaa.edu.sg
- This is important as Autodesk will only accept educational emails for the purpose of granting a 3-year education license for your software.
- As such, all activation keys and serial numbers will be emailed to your BCAA email account.

Step 2: Register an account with AUTODESK®

- Go to <https://www.autodesk.com/education/free-software/all>
- Under Free education license products*, click on Revit
- Click on Create Account



 **REVIT**

 **Revit**
Revit software is specifically built for Building Information Modeling (BIM), empowering design and construction professionals to bring ideas from concept to construction with a coordinated and consistent model-based approach. It includes the functionality of all of the Revit disciplines (architecture, MEP, and structure) in one unified interface.

[System Requirements](#)

I have an account


[SIGN IN](#) >

I need an account

[CREATE ACCOUNT](#) >

Step 2: Register an account with AUTODESK[®]

- Select “Singapore” under Country of education institution
- Select “Student” under Educational Role
- Enter your Date of Birth

Get Education Benefits 

Country of educational institution

Singapore ▼

Educational role [WHAT'S THIS ?](#)

Student ▼


Date of Birth



January ▼ 1 ▼ 1999 ▼


NEXT



Step 2: Register an account with AUTODESK®


- Fill in your details on the next page (name, email, password)
- **NOTE that the email fields requires you to key in your BCAA email!**
- Click on “I agree....”, then click Create Account


Create account 

First name  Last name 

Email 

BCAA email here  

Confirm email 

Password 

I agree to the [A360 Terms of Service](#), the [Education Special Terms Terms](#) and to the use of my personal information in accordance with the [Autodesk Privacy Statement](#) (including cross-border transfers as described in the statement).

CREATE ACCOUNT

- Viola! You have created your account!

Step 3: Selecting your software

- After creating your account, you will be brought to a new page where you will be asked to select your Revit version.
- Select the following options:
 - Personal or individual use
 - **Revit 2016** (not other versions)
 - Windows 64-bit
 - English



Revit

Revit software is specifically built for Building Information Modeling (BIM), empowering design and construction professionals to bring ideas from concept to construction with a coordinated and consistent model-based approach. It includes the functionality of all of the Revit disciplines (architecture, MEP, and structure) in one unified interface.

[System Requirements](#)

Welcome back, Andell Matthew Tan

[Sign out](#)

[My account](#)

Personal or individual use



[Help me decide](#)

Revit 2016



Windows 64-bit



English



Serial number: 900-

Product key:

Files size: 4.68 GB

Authorized usage: Install on up to 2 personal devices

An email containing the license information above has been sent to you.

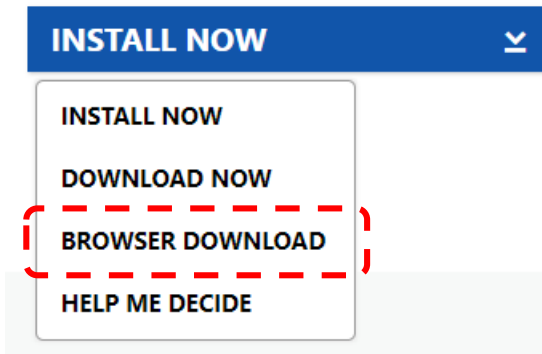
Step 3: Selecting your software

- You'll be allowed to install the software on 2 different devices (ie 1 laptop, 1 desktop)

Step 4: Downloading your software

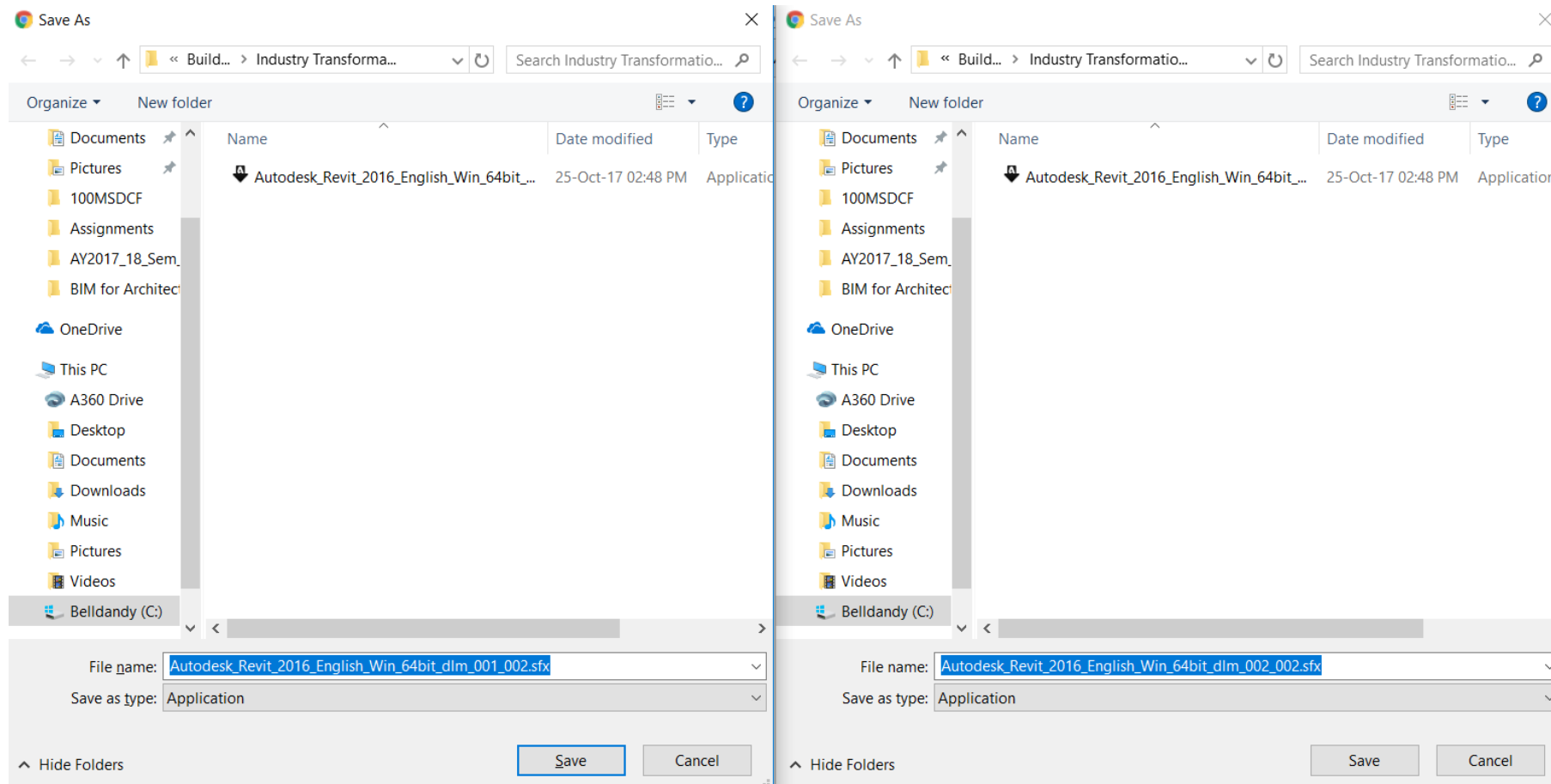
- On the same page below, you will see a Blue Bar with the words Install Now.
- **Choose “Browser Download”.**
- This will let you download the whole installer onto your computer (makes it easier to reinstall if needed later).

- + You are receiving an Educational license [See more](#)
- + Installation restrictions apply [See more](#)
- + Managing licenses for multiple campuses [See more](#)



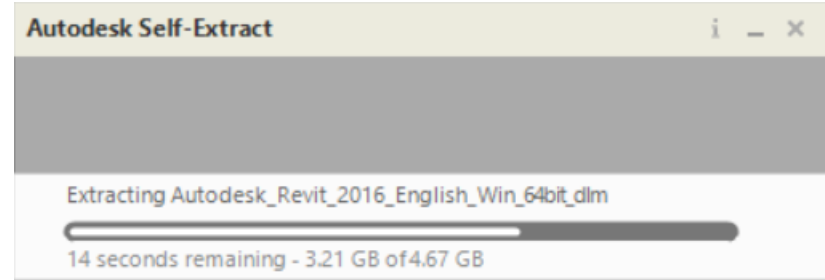
Step 4: Downloading your software

- This will then prompt you to download 2 files as shown below.



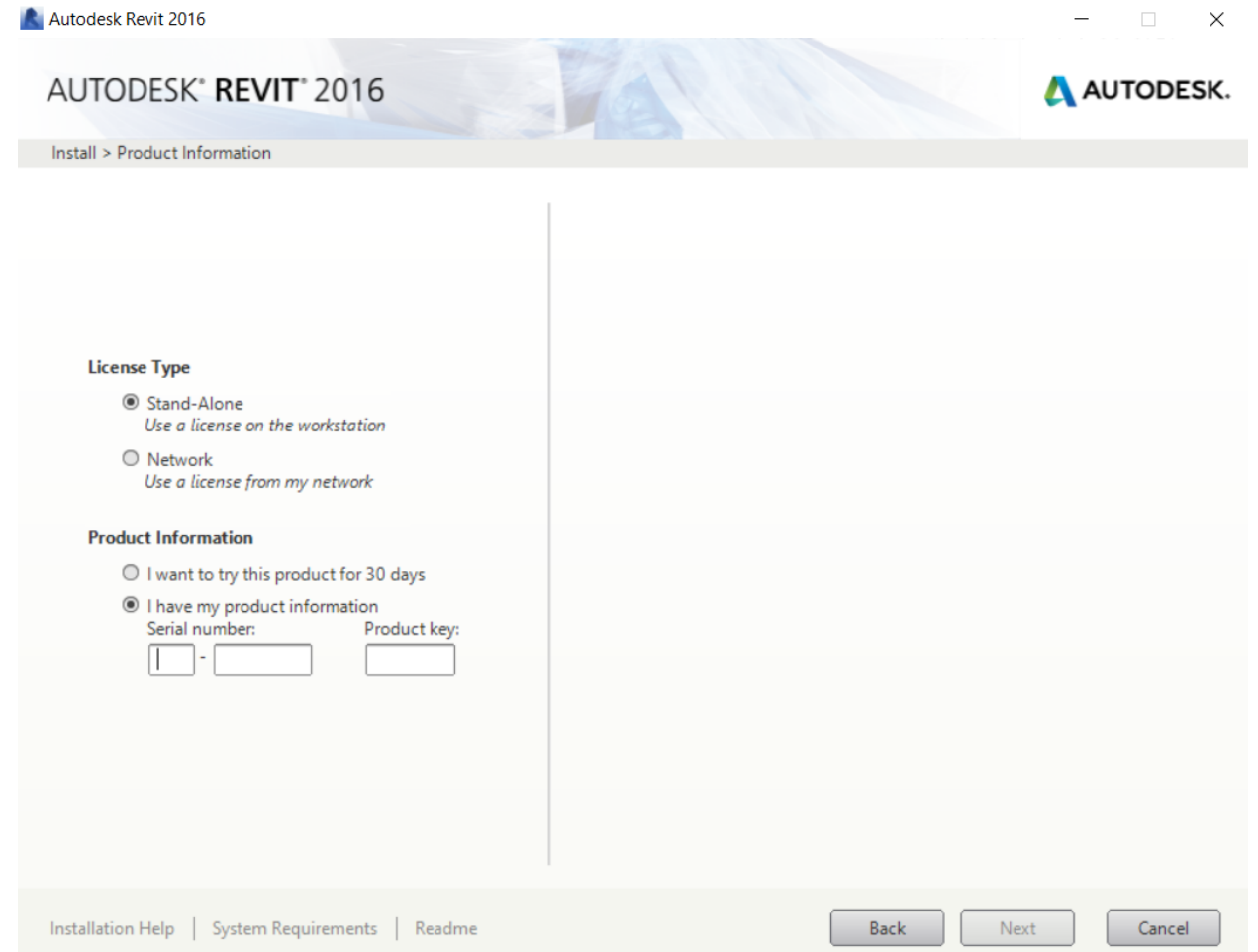
Step 5: Installing your software

- To install, double click
Autodesk_Revit_2016_English_Win_64bit_dlm_001_002.sfx.
- Make sure you have about 20GB free space or more!!!!



Step 5: Installing your software

- Key in your Serial Number when prompted (you should have received it in your BCAA email).
- Click Next.



The screenshot shows the Autodesk Revit 2016 installation wizard window. The title bar reads "Autodesk Revit 2016". The main header area displays "AUTODESK® REVIT® 2016" and the Autodesk logo. Below the header, a breadcrumb trail shows "Install > Product Information".

The "License Type" section contains two radio button options:

- Stand-Alone
Use a license on the workstation
- Network
Use a license from my network

The "Product Information" section contains two radio button options:

- I want to try this product for 30 days
- I have my product information

Below the "I have my product information" option, there are two input fields: "Serial number:" followed by a text box containing a vertical bar "|", and "Product key:" followed by a text box.

At the bottom of the window, there are three buttons: "Back", "Next", and "Cancel". On the left side of the bottom bar, there are links for "Installation Help", "System Requirements", and "Readme".

Step 5: Installing your software

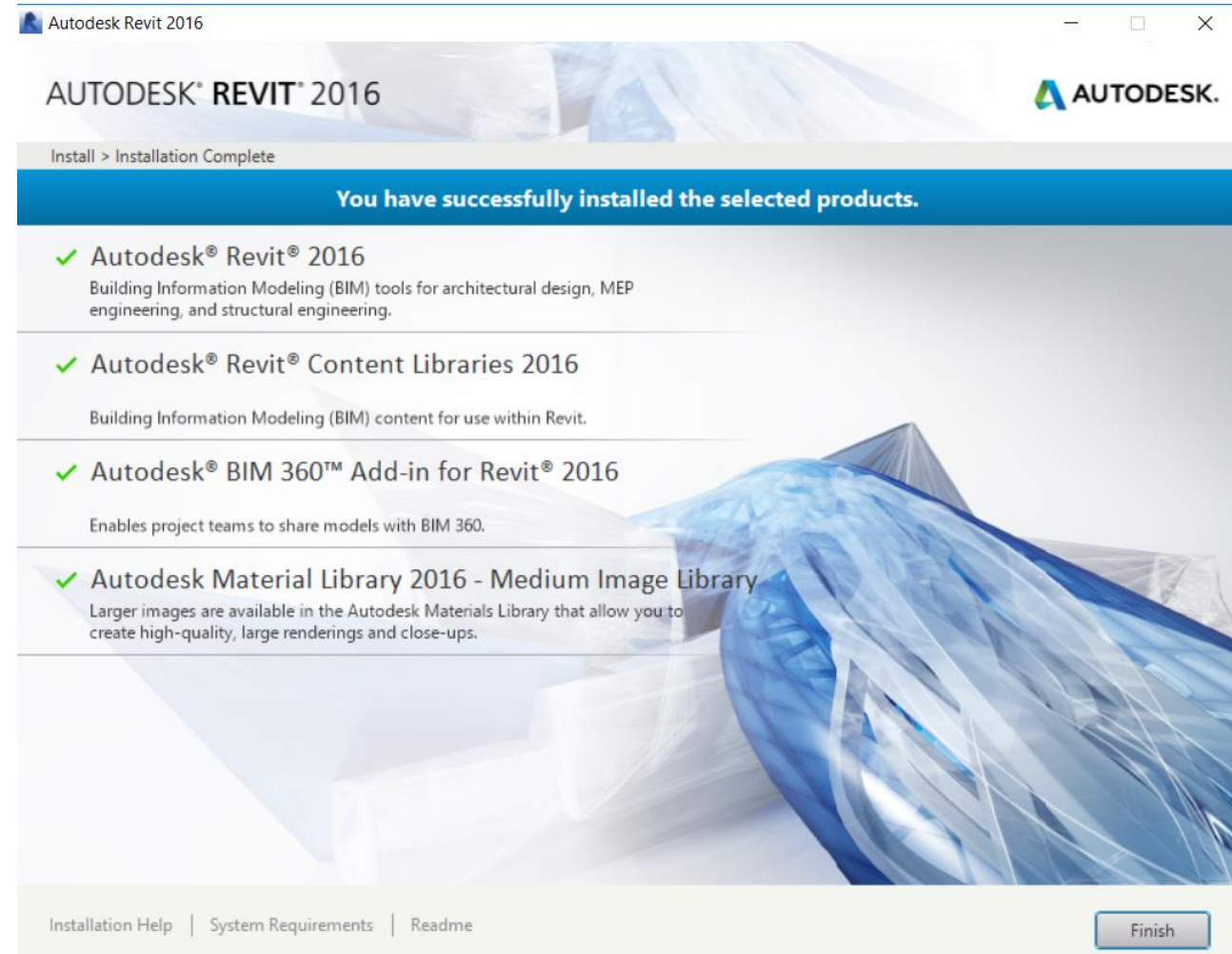
- Make sure you check the Autodesk Revit Content Libraries 2016.
- When you click on the down arrow button, make sure that you select the following:
 - US Metric US Metric
 - Singapore Singapore
- Other libraries are optional but may be helpful to you.



Click here to expand the **Libraries** selection

Step 5: Installing your software

- You should see the Installation Complete screen after 10-30min (depending on the speed of your computer).





How to install Revit on your Laptop



LECTURER: MS ONG



Autodesk Student Portal



Rectangular Co.

autodesk student portal



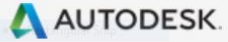
Free Student Software Downloads | Autodesk Education Community

<https://www.autodesk.com/education/free-software/all> ▼

Unlock your creative potential with free access to 3D design software from **Autodesk**. Free software downloads available to students, educators, educational institutions.



Autodesk Student Portal



SEARCH

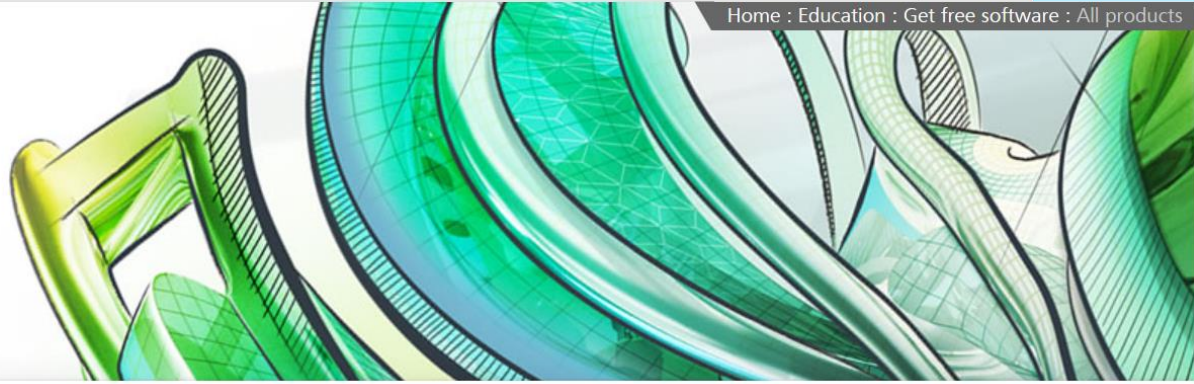


SIGN IN

MENU

Home : Education : Get free software : All products

Education Community
GET FREE SOFTWARE



Education home

Get free software

- Featured products

- **All products**

Learn, teach & connect

Competitions & events

Free education license products*

A

3ds Max

3ds Max Extension

Advance Steel

Alias AutoStudio

B - H

Building Design Suite Ultimate

CFD

Character Generator

Dynamo Studio

I - Q

Infrastructure Design Suite Ultimate

InfraWorks

Insight

Inventor HSM Ultimate

R - Z

ReCap Pro

ReMake

Rendering in A360

Revit



Create your Account

Get Education Benefits



Country of educational institution

Singapore



Educational role

[WHAT'S THIS ?](#)

Student



Date of Birth

January



1



2000



NEXT



Create your Account

Create account



First name

Student

Last name

x

Email

studentx@gmail.com



Confirm email

studentx@gmail.com



Password

●●●●●●●●

- I agree to the [A360 Terms of Service](#), the [Education Special Terms Terms](#) and to the use of my personal information in accordance with the [Autodesk Privacy Statement](#) (including cross-border transfers as described in the statement).

CREATE ACCOUNT

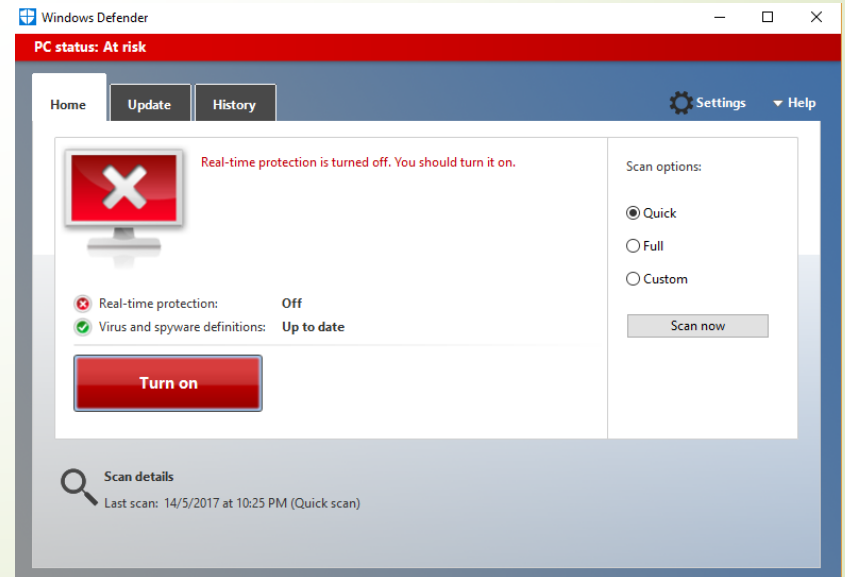
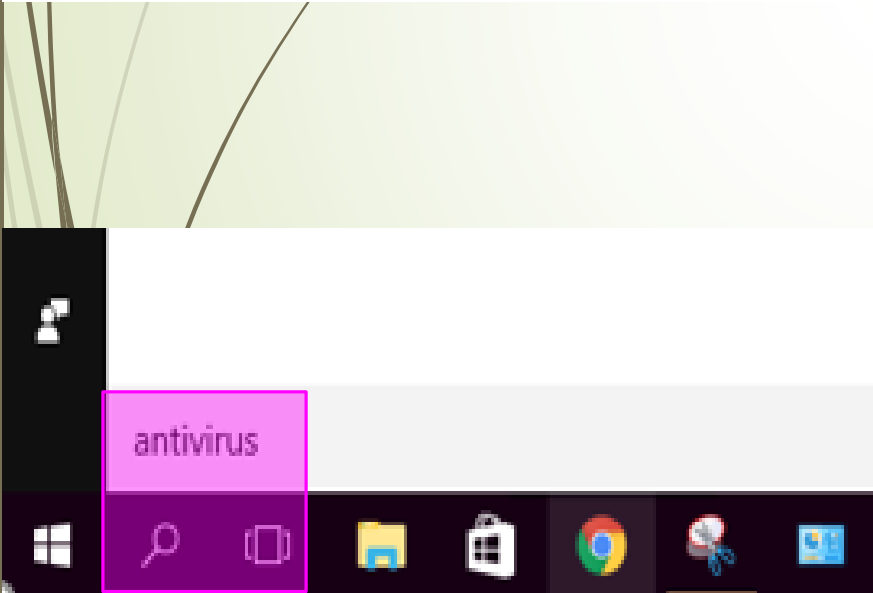


Create your Account

License type	Personal or individual use	✓
Version	Revit 2016	✓
Operating system	Windows 64-bit	✓
Language	English	✓



Disable Anti-Virus (Temporarily)



Success?



AUTODESK REVIT 2017

Install > Installation Complete

You have successfully installed the selected products.

Ensure the files remain available, either in the current location, or a backup directory.

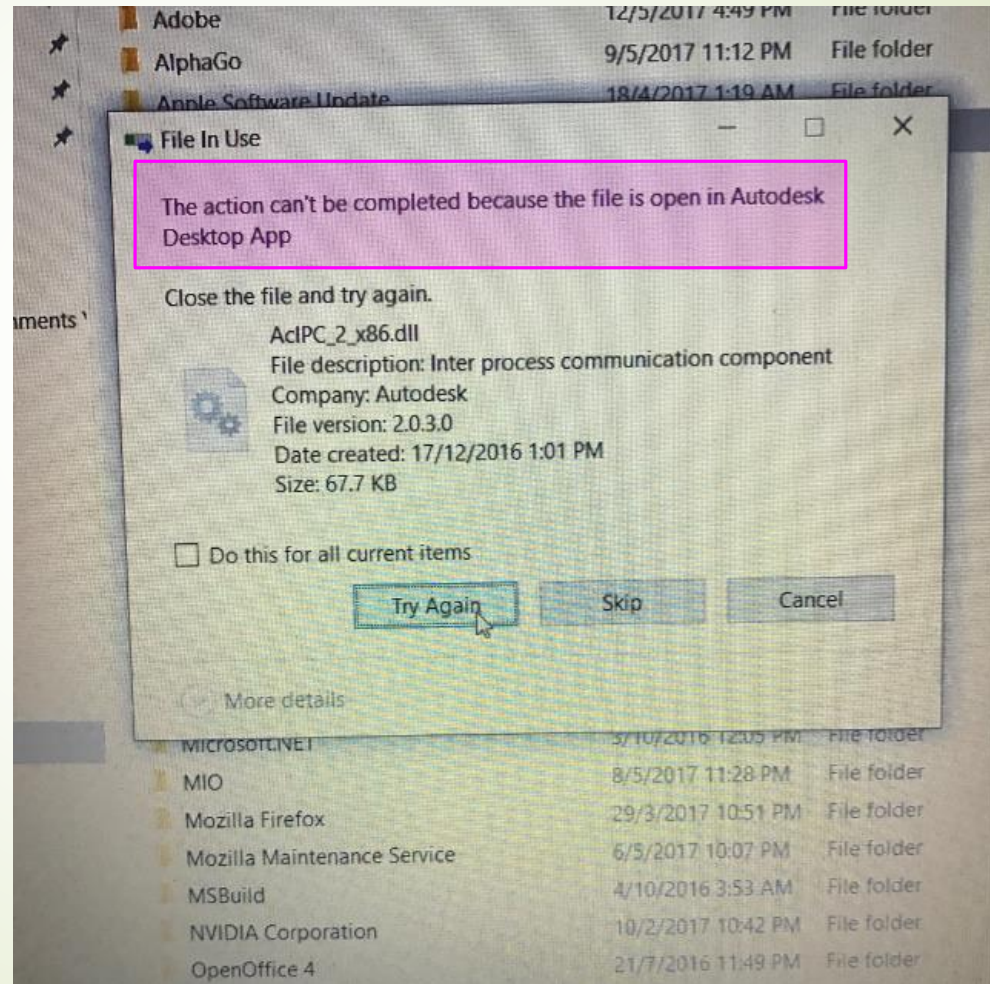
- ✓ Autodesk® BIM 360™ Add-in for Revit® 2017
Enables project teams to share models with BIM 360.
- ✓ Autodesk Material Library 2017 - Medium Image Library
Larger images are available in the Autodesk Materials Library that allow you to create high-quality, large renderings and close-ups.
- ✓ Autodesk® FormIt 360™ Add-in for Revit® 2017
FormIt 360 is conceptual design software for building design.
- ✓ Autodesk® Revit® 2017 MEP Fabrication Configuration- Imperial
- ✓ Autodesk® Revit® 2017 MEP Fabrication Configuration - Metric

Remember to turn your anti-virus back on



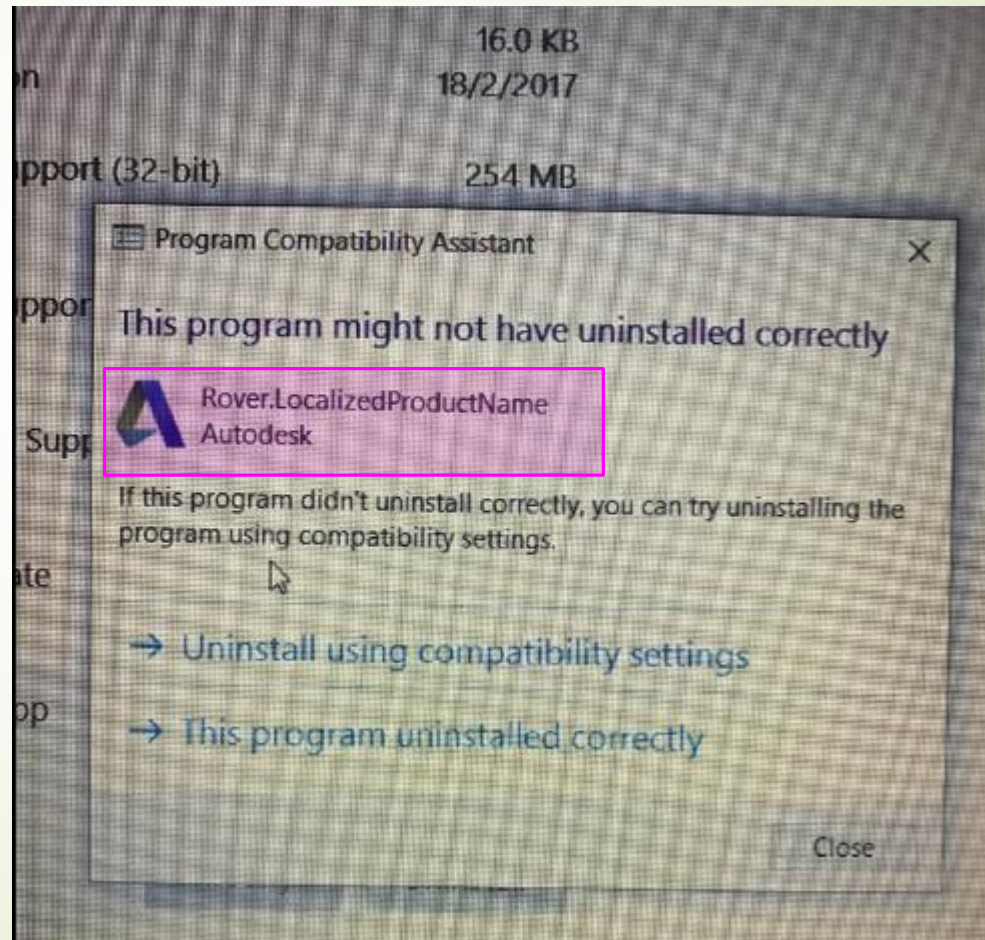
Common Problem #1

Autodesk Desktop App refuses to close



Common Problem #1

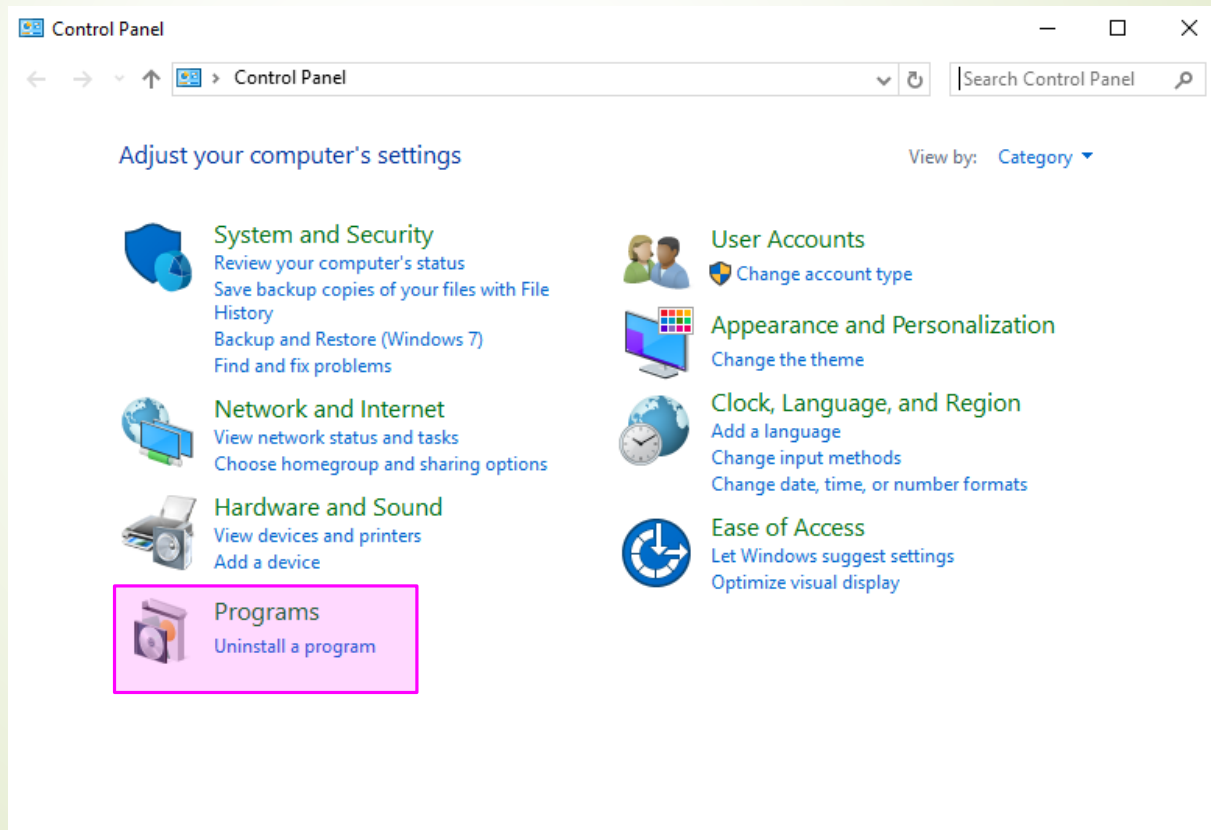
Autodesk Desktop App refuses to close



Common Problem #1

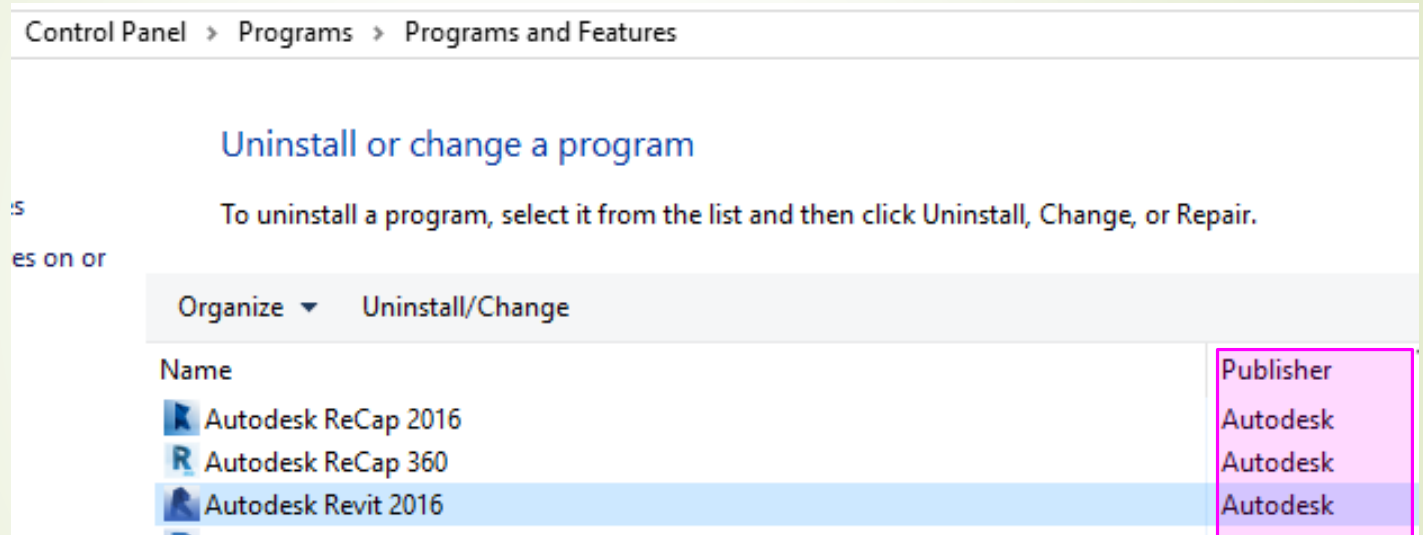
Solution: Perform CLEAN uninstall.

Remove all Autodesk product residues from your PC



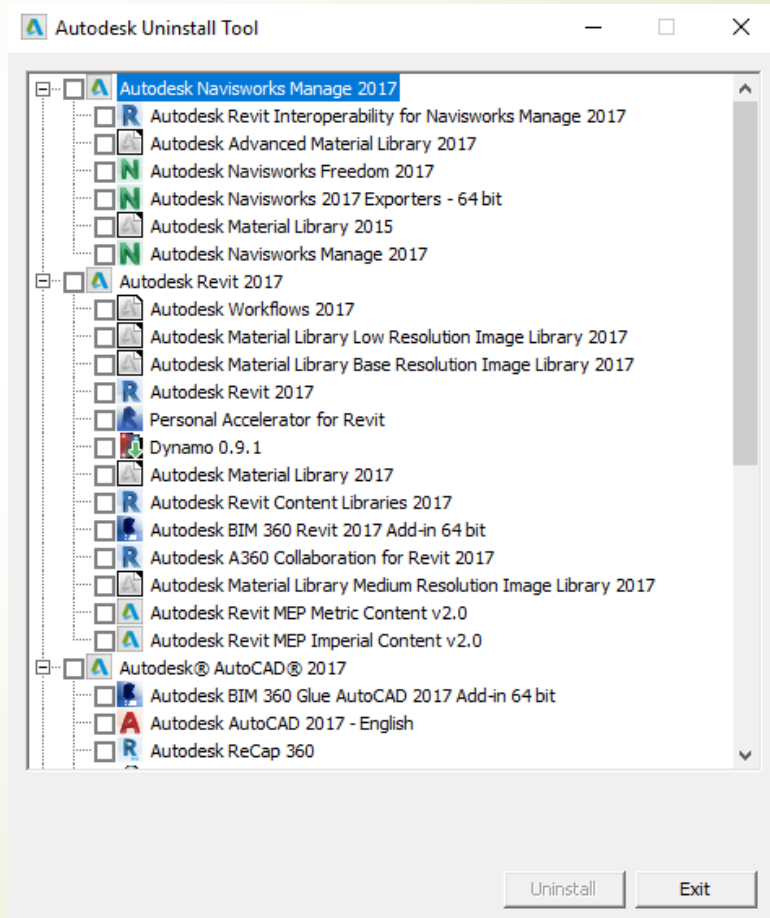
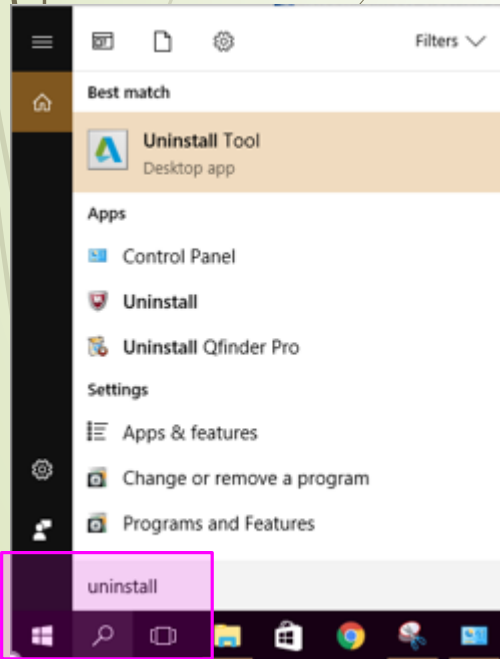
Common Problem #1

Solution: Uninstall from Control Panel
Uninstall all Autodesk Products



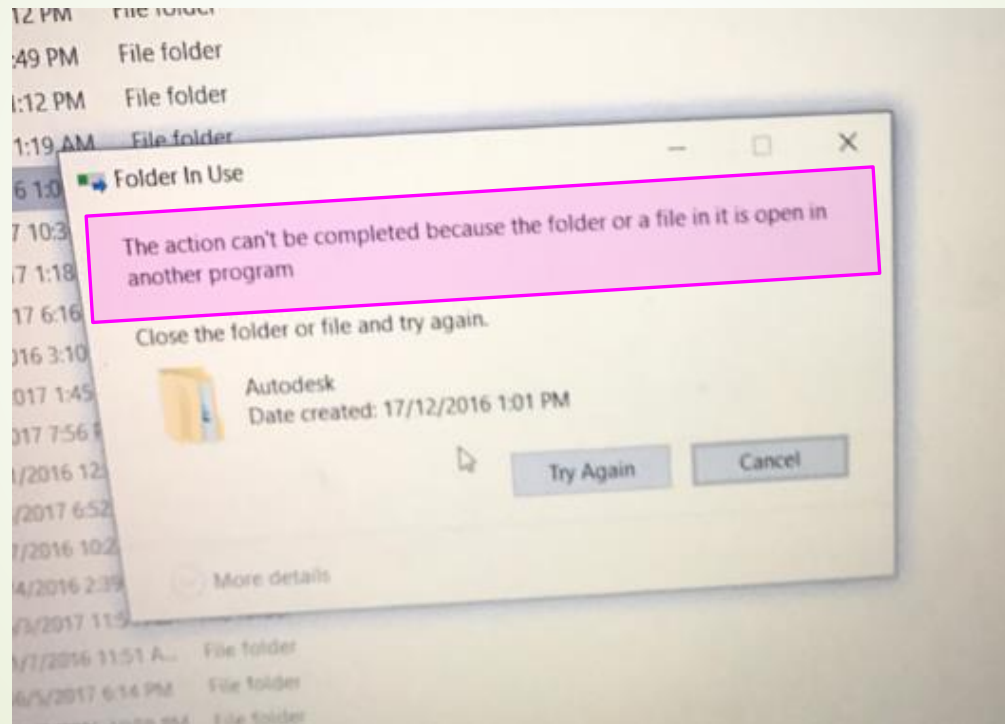
Common Problem #1

Solution: You can also use the uninstall tool
Uninstall ALL Autodesk products



Common Problem #2

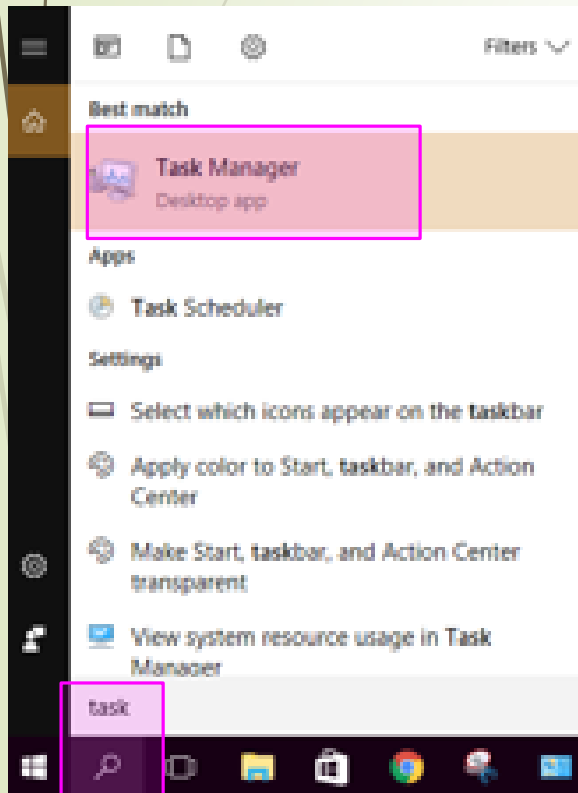
Some Autodesk folders cannot be deleted as it may be “in use”



Common Problem #2

Solution:

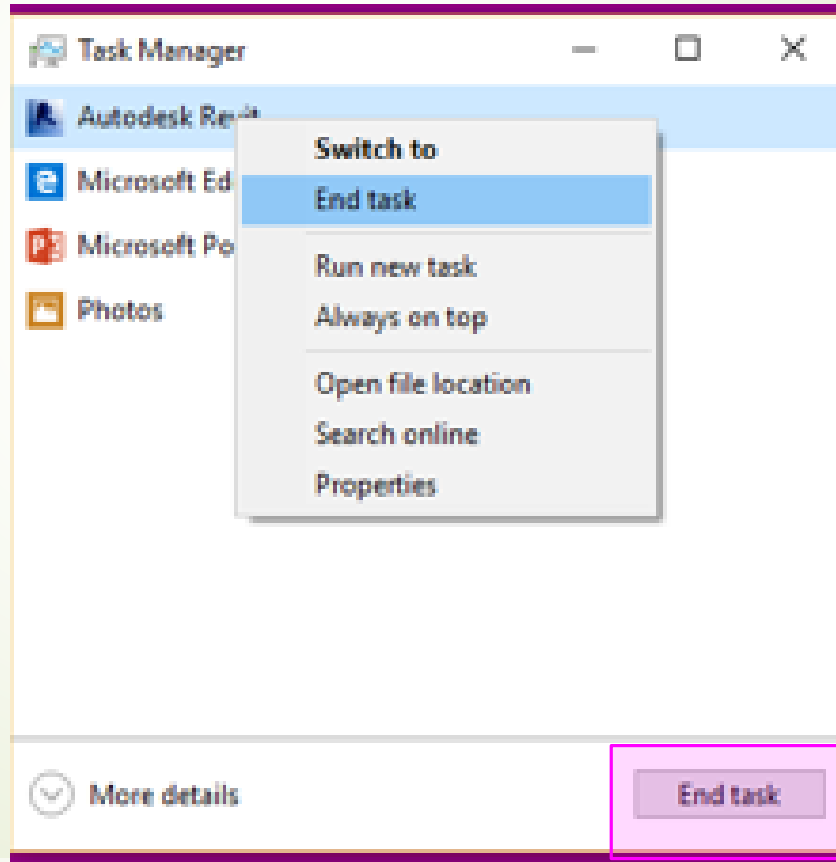
1. Go to “Task Manager” and End all tasks
2. Restart



Common Problem #2

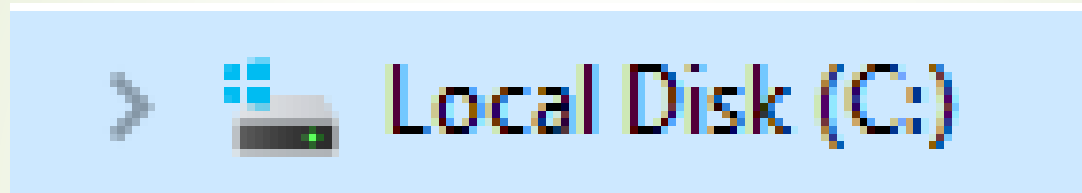
Solution:

1. Go to “Task Manager” and End all tasks
2. Restart



Common Problem #3

Clean install not fully accomplished – go to C: drive and delete any Autodesk folders.



This PC > Local Disk (C:)

Name	Date modified
\$Windows.~WS	1/2/2017 5:57 AM
Autodesk	10/5/2017 2:14 PM

DELETE



Still experiencing problems?

Go to Autodesk Support Forum.

<https://knowledge.autodesk.com/support/revit-products/troubleshooting/caas/sfdcarticles/sfdcarticles/2015-How-to-Complete-a-Clean-Install-and-Uninstall-of-Revit-products.html>

