

INVENTOR CAM 2023 STANDALONE INSTALLATION GUIDE

Software used in



Updated: 5/24/2023

Description

Preparing your system and changes to the Autodesk Portal

**It is imperative that you consult your IT team prior to installing any software or attempting to amend any settings on your computer. Administrative rights are based on a profile created by your System Administrator; therefore, a plethora of variances are possible and these ‘rights’ may not necessarily allow you to install software properly.*

1. Disable the UACs (set to ‘Never notify’)
2. Disable the anti-virus software
3. Disable pop-up blocker in the browser you are utilizing

(These settings may be re-enabled once the software is installed and operational.)

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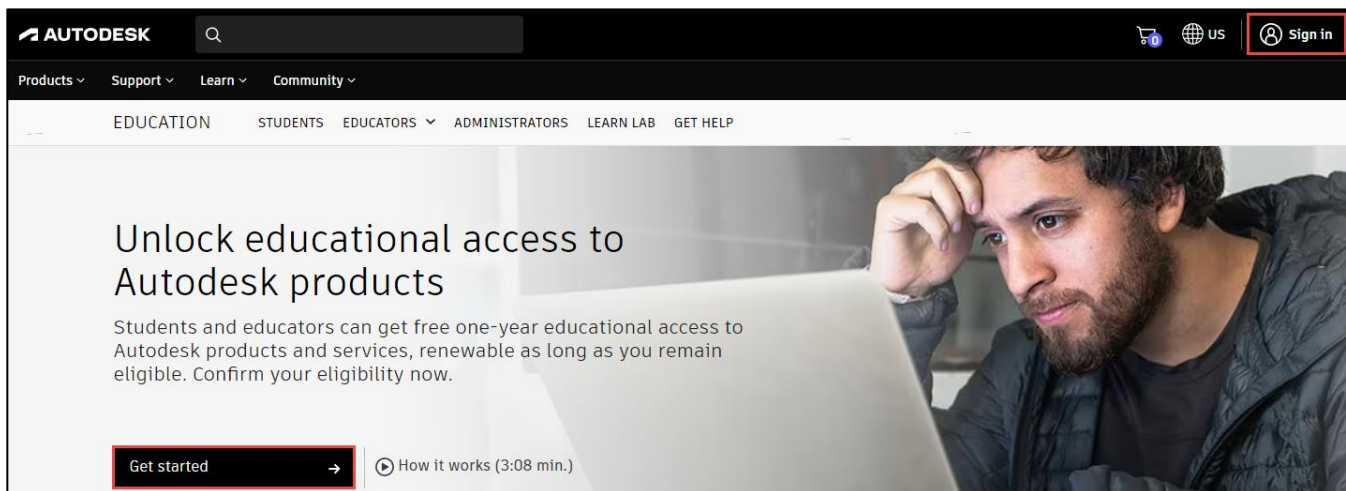
Changes to the Autodesk Portal:

Autodesk has changed the account creation and verification process. All accounts that are attached to a valid school will no longer need to upload documents for verification. Revit can be used with Standalone machine licensing, Network licensing, or Named licensing. This document shows how to use Standalone machine licensing where each machine will use the same serial number on a set of machines. This is good use for smaller labs, or machines that will be taken outside of the school network. Inventor Education licenses are once again on a 3 year term.

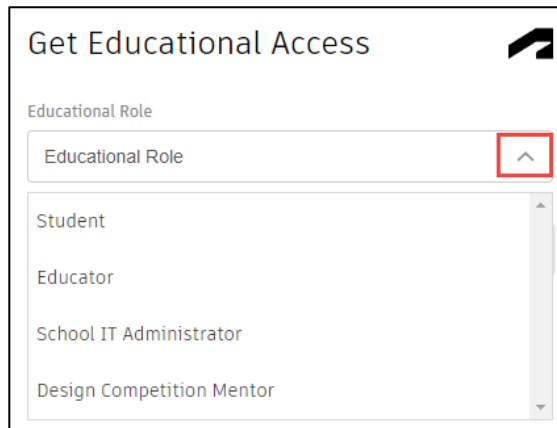
Procedure

Creating and verifying your Autodesk account

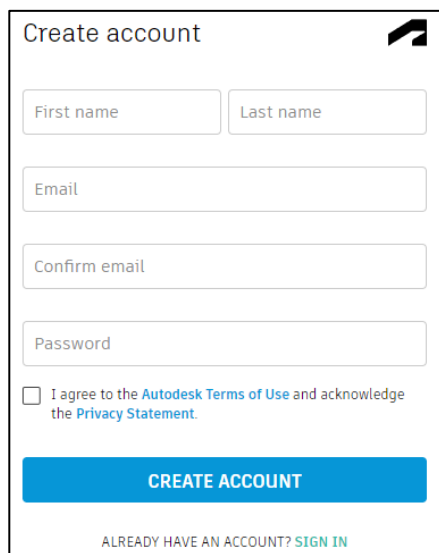
1. Go to <https://www.autodesk.com/education/edu-software/overview>
2. Select **Get Started** if you have not created an account or **Sign In** if you already have an account.



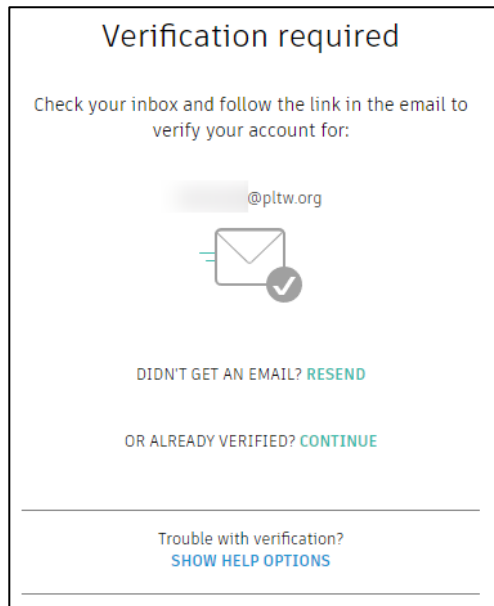
- As you select your account, select the appropriate role. Teachers will have access to Individual and Lab/Class installation types. IT Administrators will have access to Lab/Class Installations. Select Next.



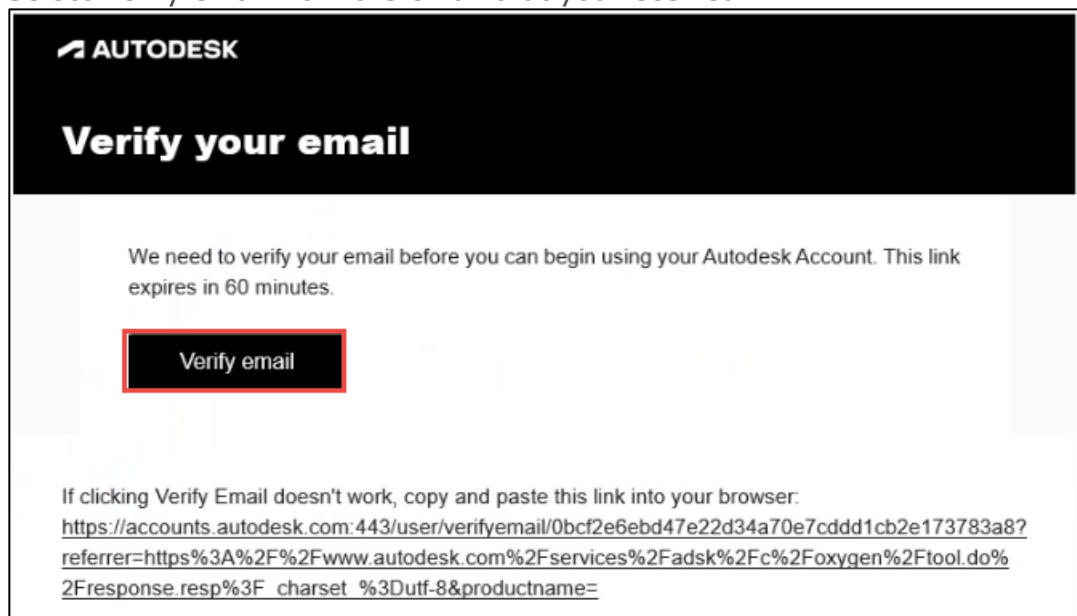
- Fill in your information, agree to the terms, and select Create Account.



5. You will need to verify your email address. Below is the screen you will get with an example of the screen after step 6, and the sample email for verification.




6. Select Verify email from the email that you received.



7. Check the box and select Done.

Account verified

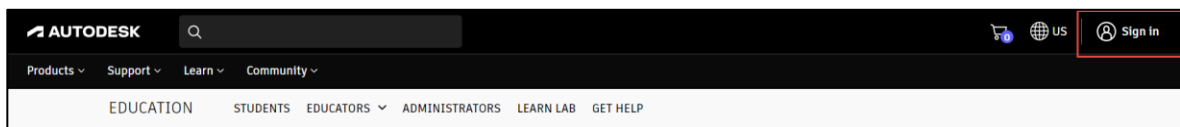
This single account gives you access to all your Autodesk products




☒ Check this box to receive electronic marketing communications from Autodesk on news, trends, events, special offers and research surveys. You can [manage](#) your preferences or withdraw your consent at any time through the unsubscribe link at the bottom of any email marketing communication. To learn more, see the [Autodesk Privacy Statement](#).

DONE

8. Go back to <https://www.autodesk.com/education/edu-software/overview> and Sign In at the top of the page.



9. Before you can get access to the educational software, you will need to verify that you attend or work for a Qualified Education Institution through the SheerID verification system. You will be asked to fill out the form below.

 AUTODESK

Check that your information below is correct, then click [Confirm](#)

All fields must be accurately completed to confirm your eligibility for educational access to Autodesk products. Thank you for helping us provide Autodesk tools for legitimate educational use around the globe.

Email

Wrong email address? [Update address](#)

First name Last name

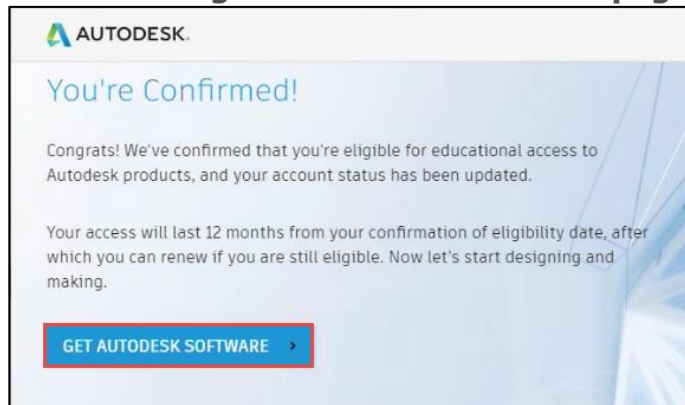
Educational Role Country or region of your educational institution

Institution type Name of educational institution

[CONFIRM](#) [Cancel](#)



10. If your school is listed as a Qualified Education Institution, you will not need to provide any other documentation. **You can proceed to Downloading and Installing Inventor CAM 2023 on page 8 of this document.**



11. In the Name of educational institution box, type in the name of your school slowly and see the name of your school appear in a drop-down menu below the text box. If your school is not listed, select School Not Listed from the drop down below the text box.
12. On the next page, you will need to upload documentation that the account owner attends or works at the [Qualified Education Institution](#) (see [FAQ](#)) during that year. All teachers and IT staff installing Autodesk products will need to complete the verification
- The simplest way to get verified is to use the school letter method. Depending on your role, you can use the [school IT](#), or [teacher letter](#). Copy and paste onto school letterhead with your name, matching exactly your name on your Autodesk account.
 - Other verification methods include a student ID that includes the school year, or a link to the faculty listing on the school website.
 - Students that are not required to have an account for Fusion 360, but if they would like to install at home, they would need to use the [student letter](#) for verification.





Additional documentation needed

Please upload a copy of documentation issued to you by your educational institution (e.g. tuition receipt or student ID, employee ID) as proof that you attend, teach or are employed at a Qualified Educational Institution

You have 14 days to upload your documentation

The document must include:

1. Your full legal name (Alex Conklin)
Note: The name on the document you submit must match this.
2. The name of the educational institution at which you are enrolled or employed (Project Lead The Way (Indianapolis, IN))
Note: The school name on the document you submit must match this.
3. A date within the current school term.

Preferred documents include:

- Transcript
- School-issued confirmation letter
- A copy of your student ID (photo ID not required)

Supported file types: JPEG, PDF, PNG, GIF

Drag documents here, or [browse](#)

NOTE: If your uploaded document is too fuzzy to read, does not show your full and legal name, or shows a name different from the one you used for this Autodesk account, you will not be able to finalize the verification process. Please do not include any confidential information in the document you upload, such as social security numbers or banking details. Please ensure any sensitive information is blacked out before you upload your document.

SUBMIT

Cancel

Examples of preferred documents



School Transcript
Transcript with full name of student, school name, and date



School-issued confirmation letter
School letterhead with full name of student or faculty member, school name, and date



School ID
ID badge with full name of student or faculty member, school name, and date, photo not required

Verification is manually processed and will take less than one business day. You will receive an email notification for approval or denial. If you have questions about being denied, email SheerID customer service at customerservice@sheerID.com.



Downloading and Installing Inventor CAM 2023

1. Go to <https://www.autodesk.com/education/edu-software/overview> and sign in.
2. Select Class/lab as your installation type.



3. You will be prompted to select one of the following options. To install with Standalone Licensing, you will need to select **Education Network Licenses**. This will give you access to Standalone licensing in the subsequent steps. **NOTE: If you choose the Education Single-User Subscriptions, you will not be able to change back to a different style of licensing.**

Select how you'll get students started with Autodesk products

To get Autodesk products available through the Autodesk Education plan, you must choose an option below. This is a one-time decision and applies to all additional products that you request access to through your Autodesk Education account.

Best option for educators

Education Single-User Subscriptions

Get 125 single-user subscriptions to any product in the Education plan.

- ✓ **Onboard your class** - Invite students and assign product access individually or give access to your entire class at once.
- ✓ **Speed** - Your class can start working with Autodesk products within minutes of receiving invitations.
- ✓ **Flexibility** - Students with a single-user subscription to a product can install the product on up to 3 different computers.
- ✓ **Ease of use** - All students in your class will be able to bypass the confirmation of eligibility process and have the same, streamlined getting started experience.

By choosing this Education Single-User Subscriptions option and clicking Accept, I agree that I will only invite users under my Autodesk account who are students, faculty, or staff at my educational institution and who meet Autodesk Education [eligibility requirements](#), including [minimum age requirements](#), to use Autodesk products for educational purposes.

Education Network Licenses

Use a network license server to deploy licenses.

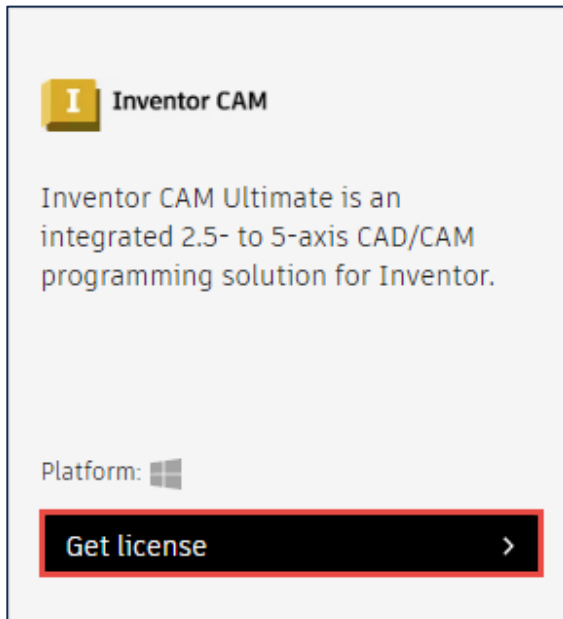
- ✓ **Access for your institution or district** - Get licenses for up to 3,000 concurrent students per product.
- ✓ **Lab deployments** - Manage lab machines with serial number-based installations.

Note: Students who want to use certain products, such as Fusion 360 or InfraWorks, will need to have an Autodesk Account and individually confirm their eligibility for free educational access to Autodesk products.

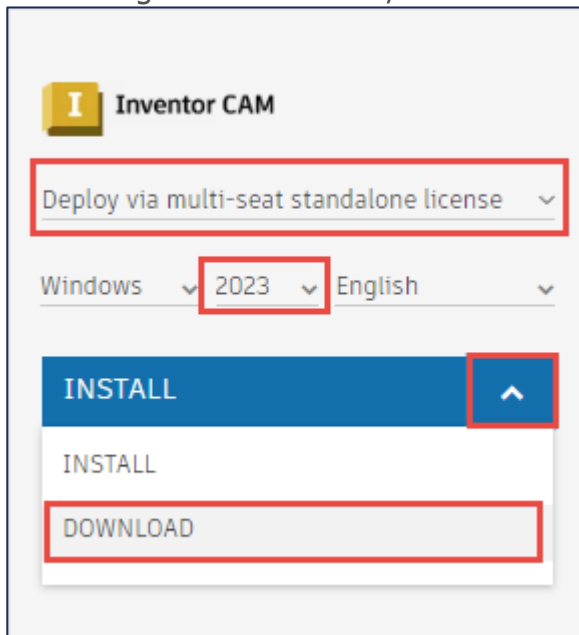
By choosing this Education Network Licenses option and clicking Accept, I agree that all students or faculty at my educational institution who use Autodesk products accessed through my account will meet Autodesk Education [eligibility requirements](#), including [minimum age requirements](#), to use Autodesk products for educational purposes.



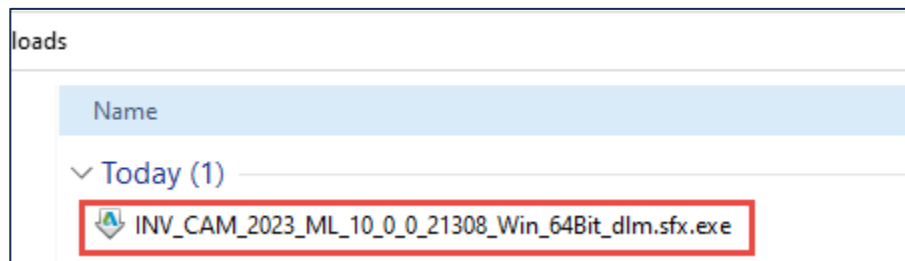
4. Select Get license.



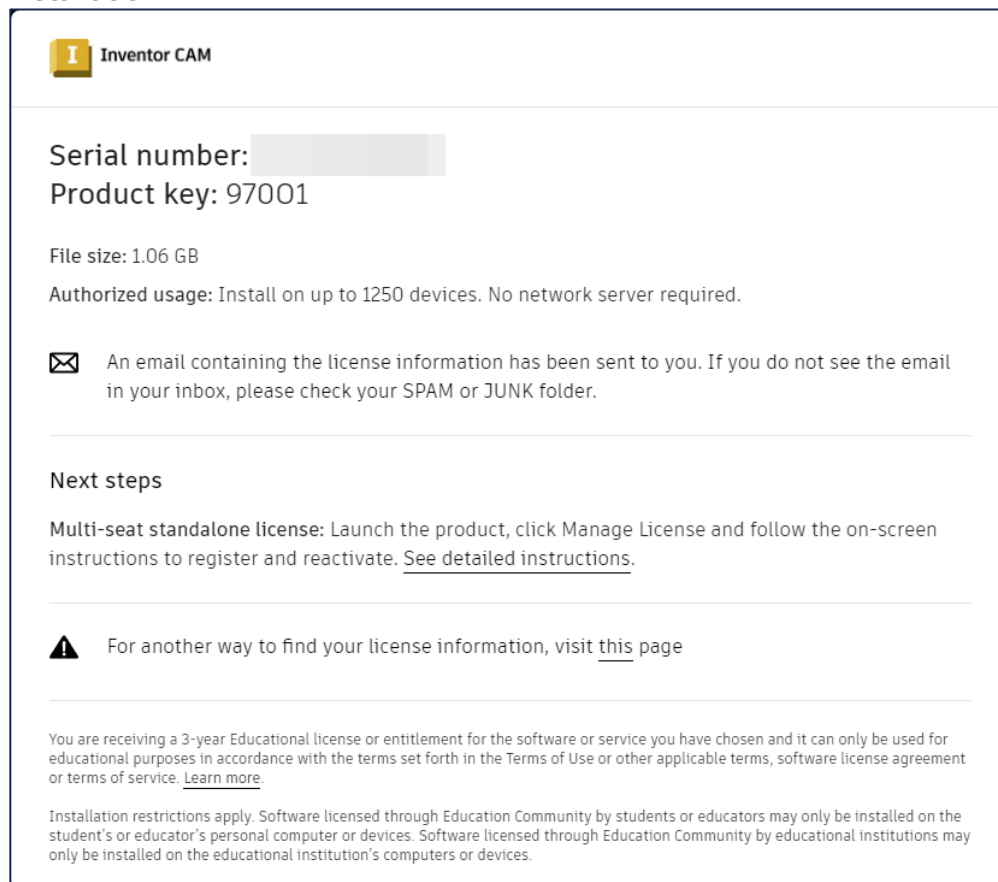
5. From the drop-down menus, select Multi-Seat Standalone License, 2023, and then using the down arrow, select Download.



- Inventor CAM will begin downloading. If the file is not downloading, check your pop-up blocker. Run the installer when it is finished downloading.

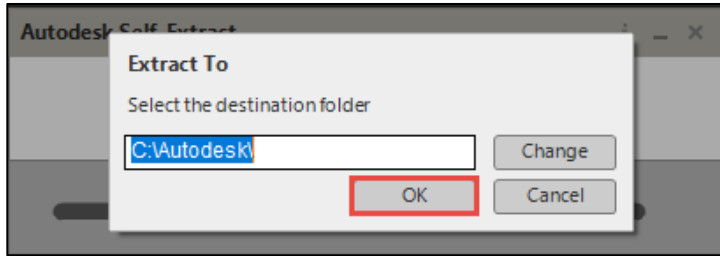


- As downloads begin, your screens will show your licensing information. Record the Product Key and Serial Number, as they will be needed post installation.

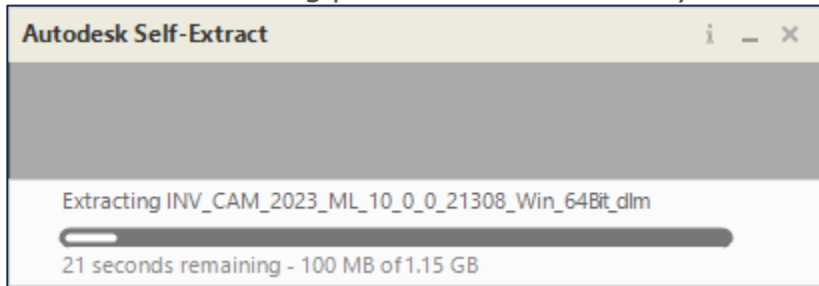


- After selecting the installation file, the Self-Extract process will begin. Select OK.

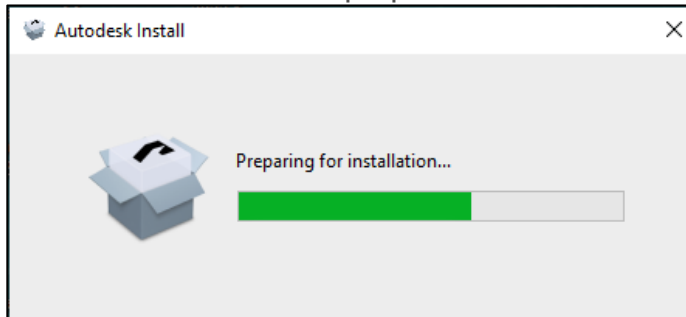




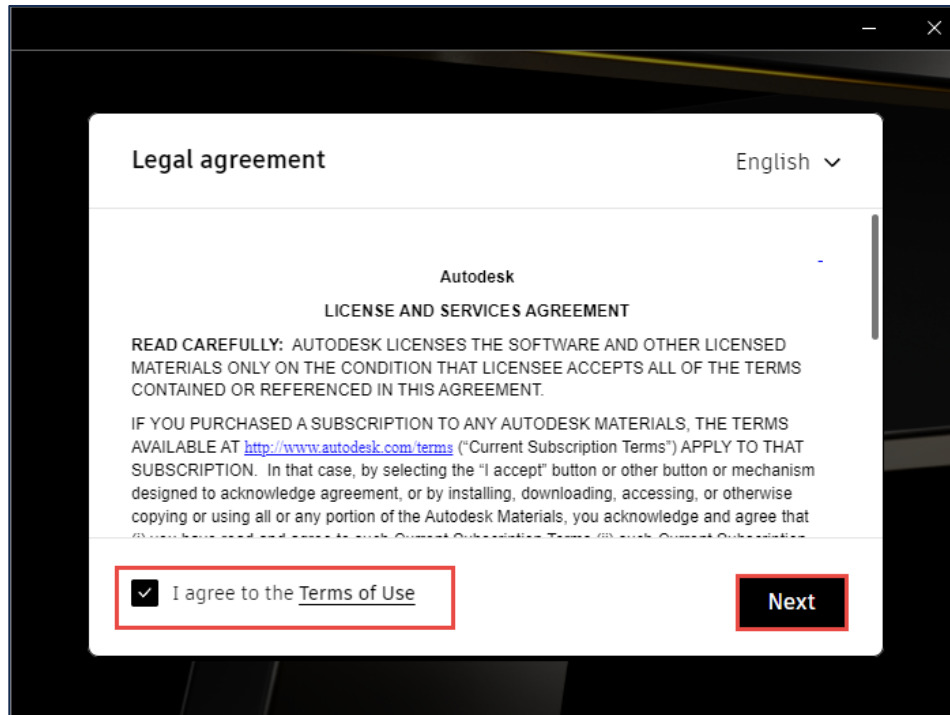
9. Wait for the extracting process to run. This may take a few minutes.



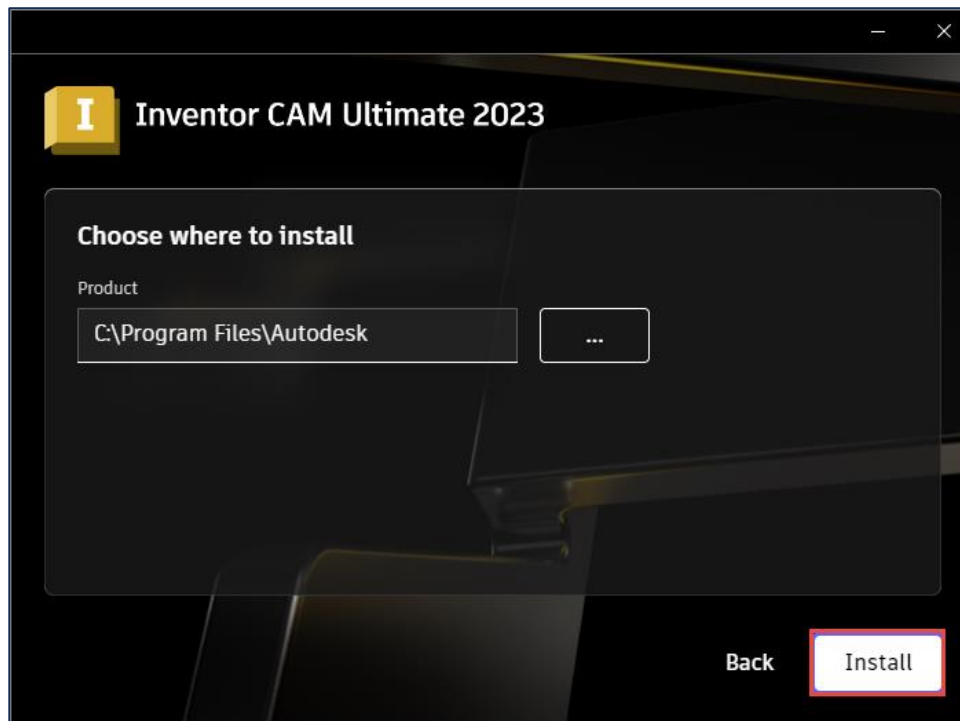
10. Wait for the installation preparation.



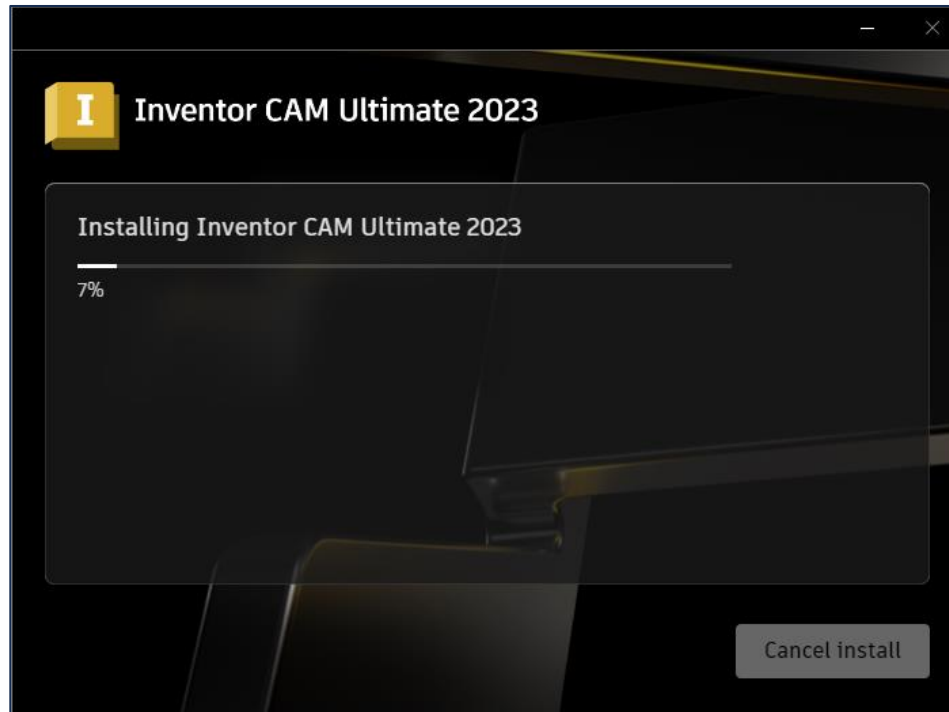
11. Accept the Agreement and Select Next.



12. Select Install.



13. Wait for Inventor CAM to install.



AFTER INSTALLATION IS COMPLETE, STOP IF YOU ARE USING THIS COMPUTER AS A MASTER IMAGE. DO NOT FOLLOW THE NEXT STEPS OF ACTIVATING THE SOFTWARE. YOU WILL NEED TO ACTIVATE AFTER IMAGING.

If you are NOT using this machine as a Master Image, see the next steps.

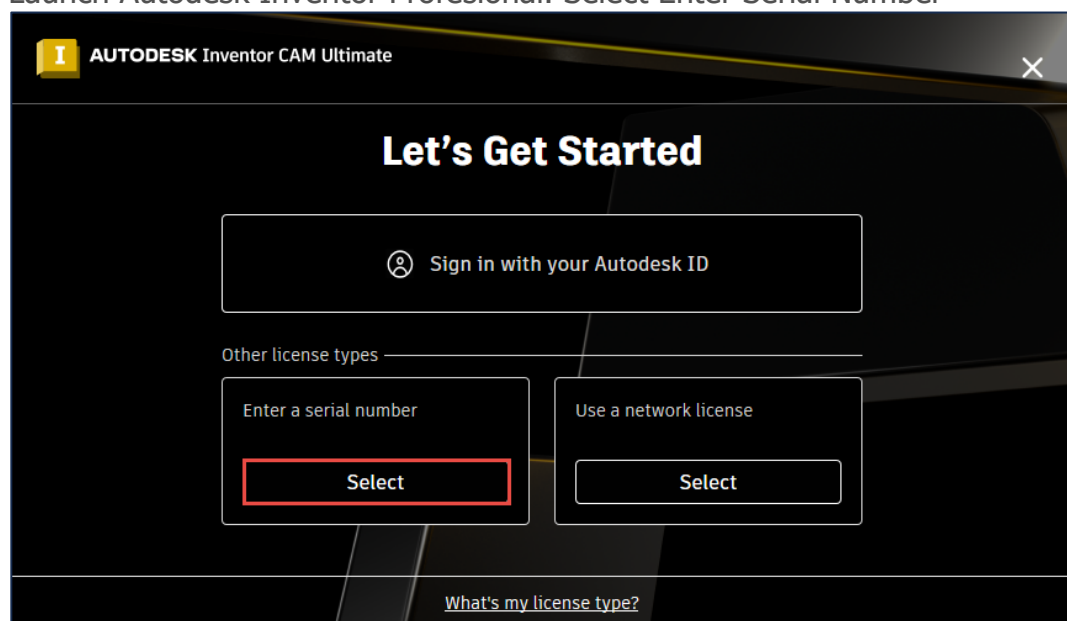
14. Select Start. If you are using this machine for your image, close this window.



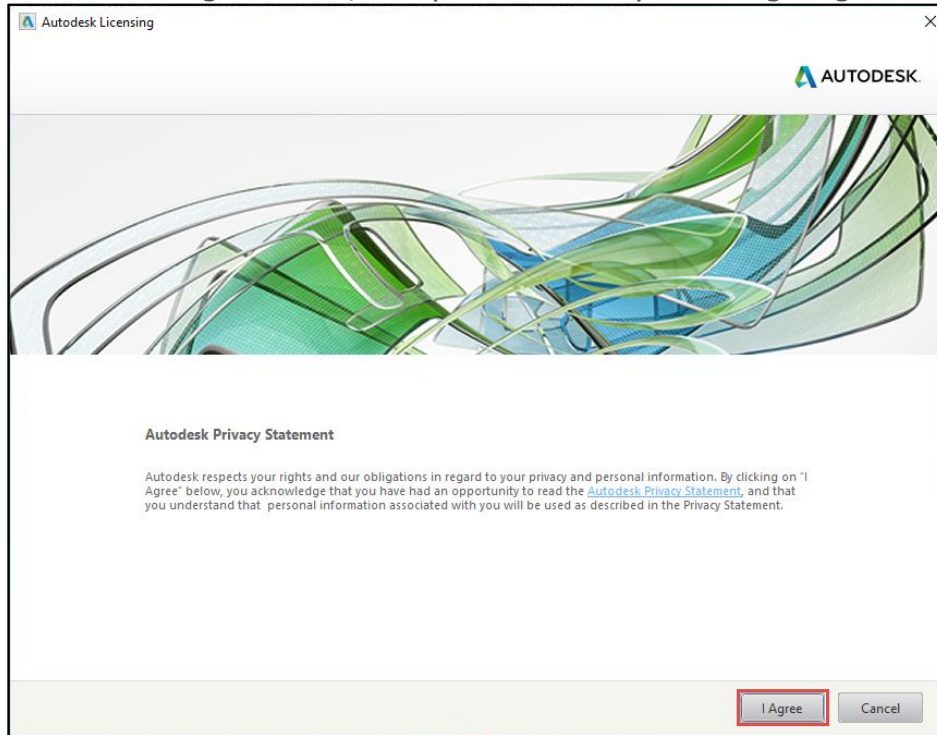


Licensing Inventor CAM 2023

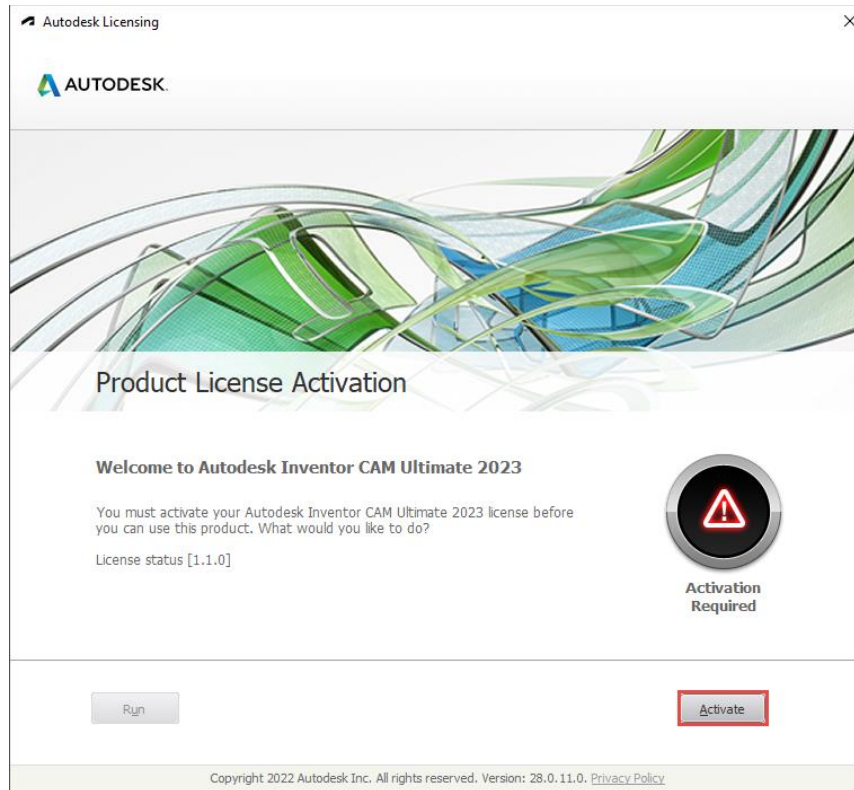
1. Launch Autodesk Inventor Profesional. Select Enter Serial Number



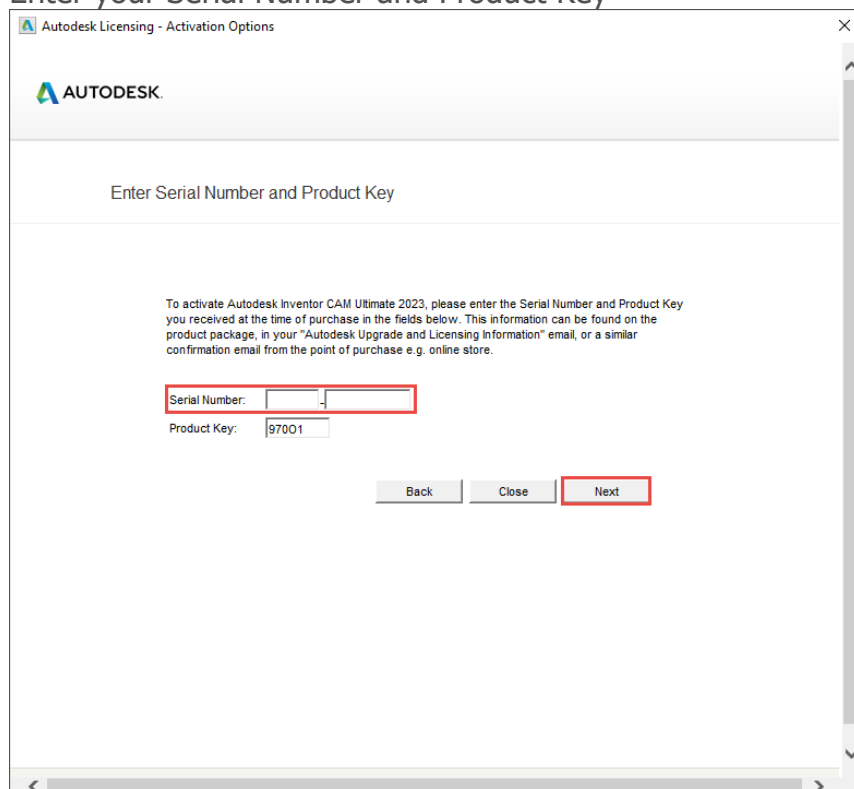
2. After launching Inventor, accept the terms by selecting I Agree.



3. Select Activate.

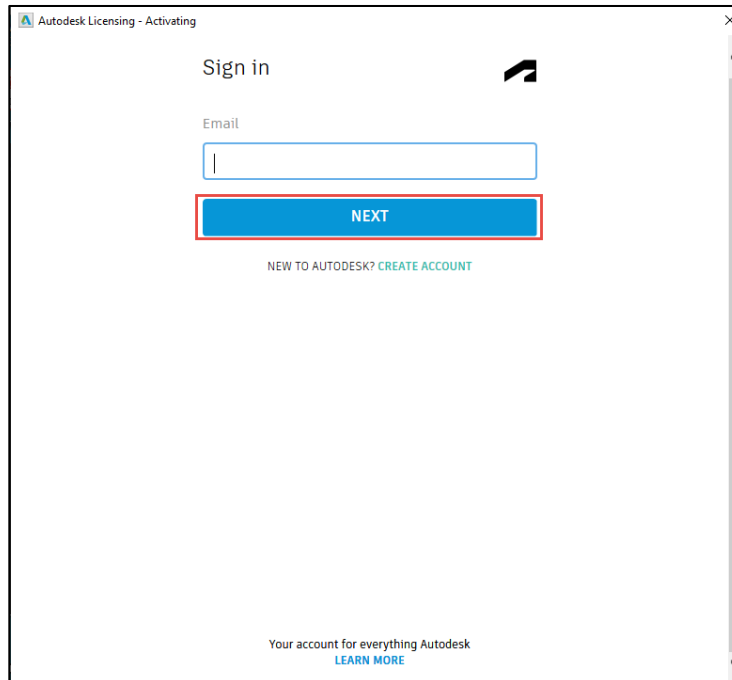


4. Enter your Serial Number and Product Key



5. Sign in to your Autodesk account.





Autodesk Licensing - Activating

Sign in

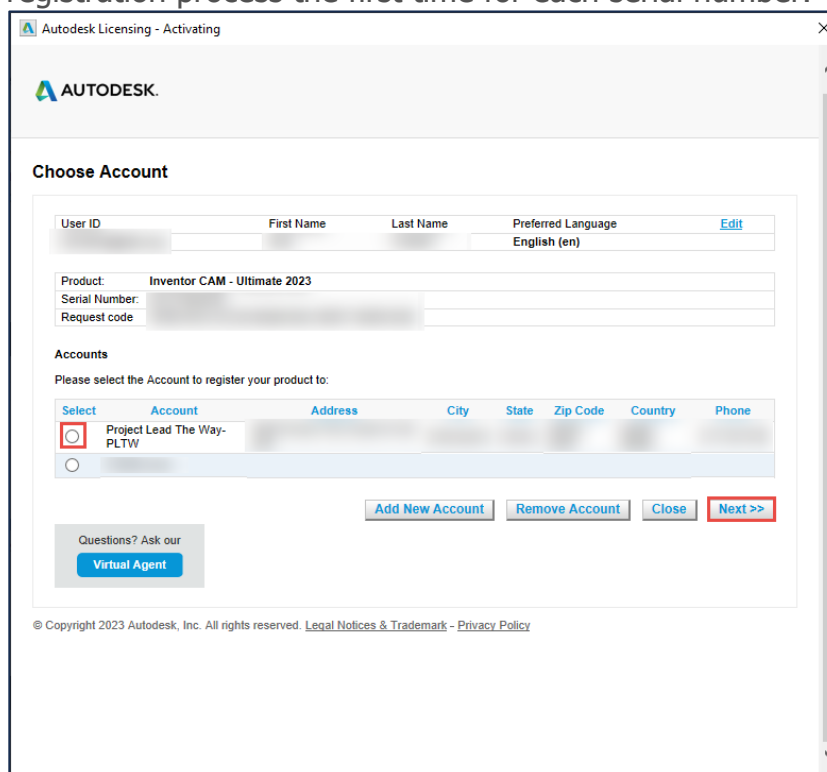
Email

NEXT

NEW TO AUTODESK? [CREATE ACCOUNT](#)

Your account for everything Autodesk
[LEARN MORE](#)

6. Select the school account that you are using. If a school does not appear on the list add it using the Add New Account button. Otherwise, select the account and select Next. You should only need to do this portion of the registration process the first time for each serial number.



Autodesk Licensing - Activating

AUTODESK.

Choose Account

User ID: First Name: Last Name: Preferred Language: [Edit](#)

Product: Serial Number: Request code:

Accounts

Please select the Account to register your product to:

Select	Account	Address	City	State	Zip Code	Country	Phone
<input checked="" type="radio"/>	Project Lead The Way-PLTW	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

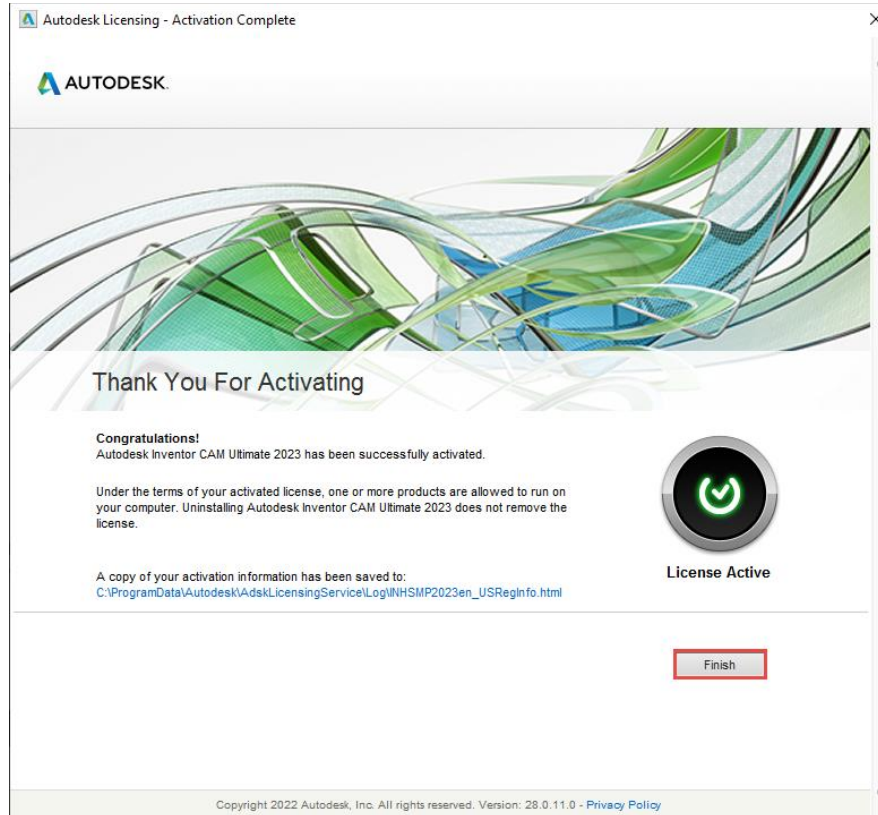
[Add New Account](#) [Remove Account](#) [Close](#) **Next >>**

Questions? Ask our [Virtual Agent](#)

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7. Select Finish





8. Inventor CAM is now installed and licensed. This is indicated by the CAM tab that is now available when opening Autodesk Inventor Professional.

