

STUDENT TECHNOLOGY HELP DESK

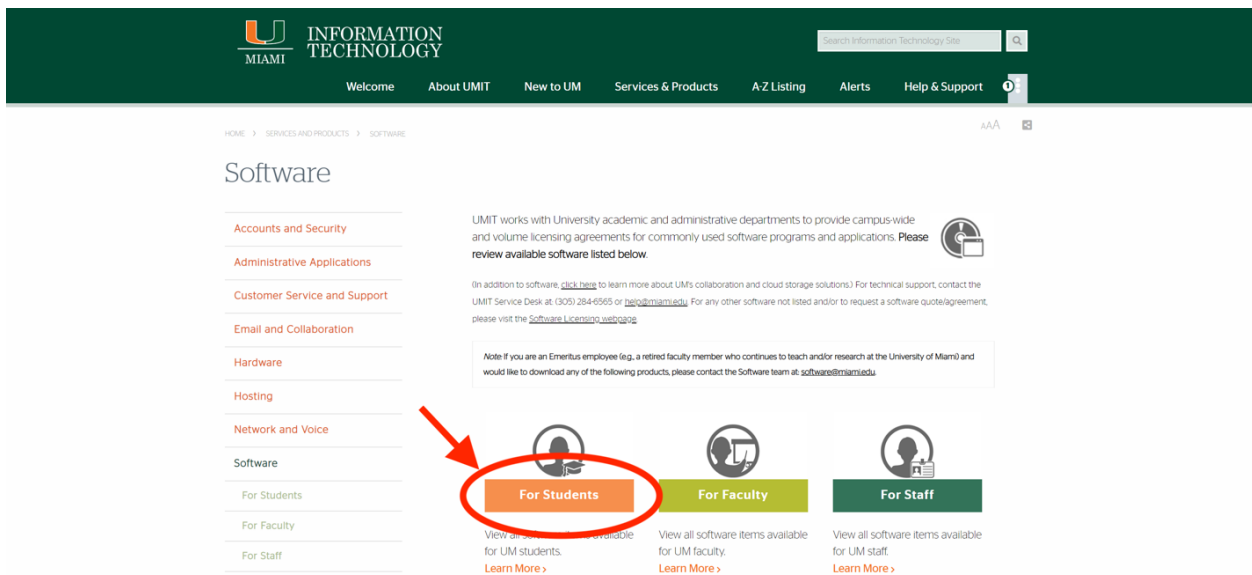
COMSOL How-To Documentation

Step 1: Navigate a web browser to www.miami.edu/software

Step 2: You will be prompted to sign in with your CaneID and password:



Step 3: Once you have signed in, click on “For Students”:



Step 4: Click on “Software for College of Engineering Students”:

The screenshot shows the University of Miami Information Technology website. The header includes the university logo and navigation links. The main content area is titled 'Software for Students'. On the left, there is a sidebar with three links: 'For Students', 'Software for College of Engineering Students' (highlighted with a red circle and a red arrow), and 'For Faculty'. Below the sidebar, there is a section titled 'Below you will find software applications available for active University of Miami students'. This section features three software cards: Adobe Creative Cloud, ArcGIS, and Autodesk. Each card includes a brief description and a 'Learn More' link.

Step 5: Select the Creo software:

The screenshot shows the same website as in Step 4, but with a different set of software cards. The cards are Autodesk, Cadence, Comsol, CostWorks, Creo, and MATLAB. The 'Creo' card is highlighted with a red circle and a red arrow. The 'Creo' card includes the text: 'Powerful capabilities of product design software. Learn More >'. The 'CostWorks' card includes the text: 'Database of current construction cost estimates. Learn More >'. The 'MATLAB' card includes the text: 'High-level language and interactive environment for numerical computation, visualization and programming. Learn More >'. The 'Autodesk' card includes the text: 'Design software for use in the architecture, engineering, construction, manufacturing, media and entertainment industries. Learn More >'. The 'Cadence' card includes the text: 'Cadence University Program offers a complete software package for analog and digital circuit design. Learn More >'. The 'Comsol' card includes the text: 'Cross-platform finite element analysis, solver, and simulation platform that provides fully coupled multiphysics and single-physics modeling capabilities. Learn More >'. The URL in the browser address bar is 'https://www.it.miami.edu/alerts/index.html'.

Step 6: Click on “Download Creo”:

The screenshot shows the University of Miami Information Technology website. The page is titled "Download Links" and contains several sections: "Documentation" with a link to "User Manual"; "Training" with a URL; "Download Links" where "Download Creo" is circled in red and pointed to by a red arrow; and "Download Information" with instructions on how to download and install the software. A footer contains contact information for Information Technology, Resources, UM Network, and Visit.

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UNIVERSITY OF MIAMI

MIAMI INFORMATION TECHNOLOGY

Welcome About UMIT New to UMIT Services & Products A-Z Listing Alerts Help & Support

There is no cost to use this software.

Documentation

- User Manual

Training

- <https://learningconnect.pte.com/search/tutorials>

Download Links

- Download Creo**

Download Information

- Download and extract the zip file
- Run the setup.exe file and follow the prompts to install the software
- Once prompted for a license, type in the following source: [55065@172.30.59.12](https://www.its.miami.edu/help-and-support/index.html)

*Please note, you will need to be connected to the University network to acquire a license.

Information Technology
1320 S. Dixie Hwy, Suite 1100
Coral Gables, FL 33146
305-284-6565
help@miami.edu

Resources
About UMIT
Workday
CareLink
Academic Calendar
Blackboard

UM Network
Alumni Association
Medical Center
Hurricane Sports
Employment Opportunities

Visit
Campus Map
Parking & Transportation

Connect
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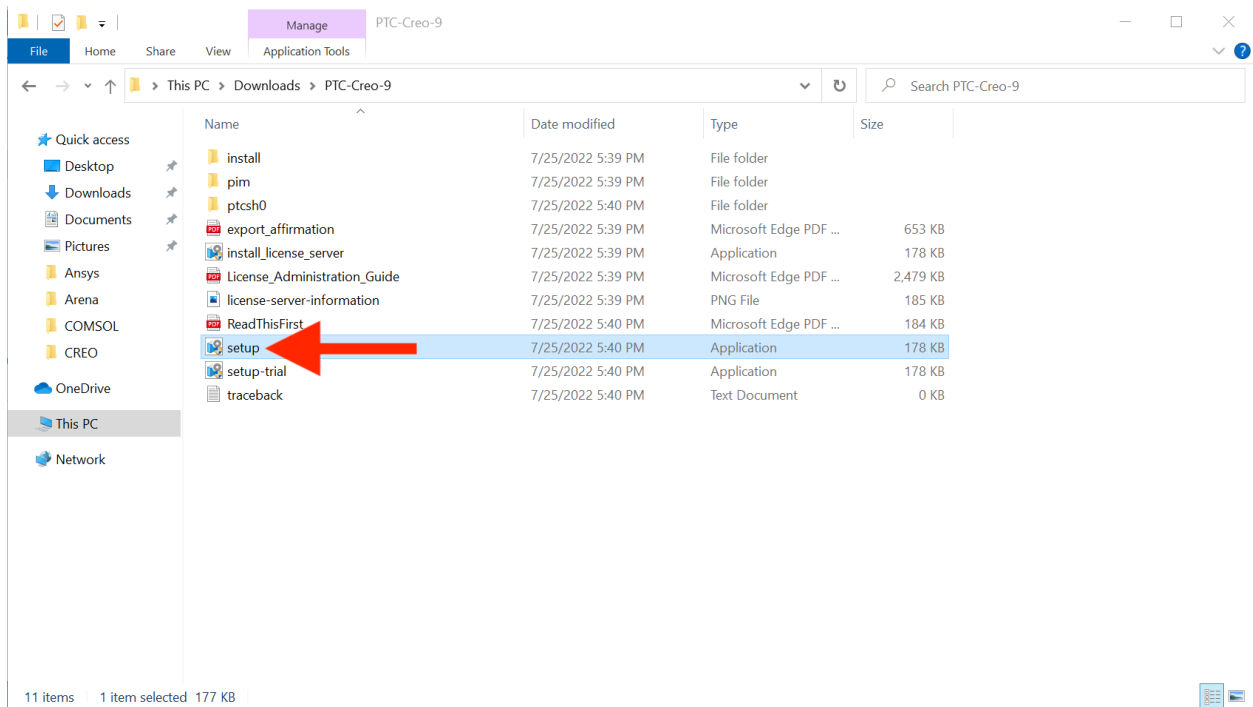
Step 7: Unzip the compressed “PTC-Creo-9” folder and open the folder:

The screenshot shows a Windows File Explorer window titled "Downloads". The address bar shows "This PC > Downloads". The left sidebar shows "Quick access" with "This PC" selected. The main pane shows a table of files and folders:

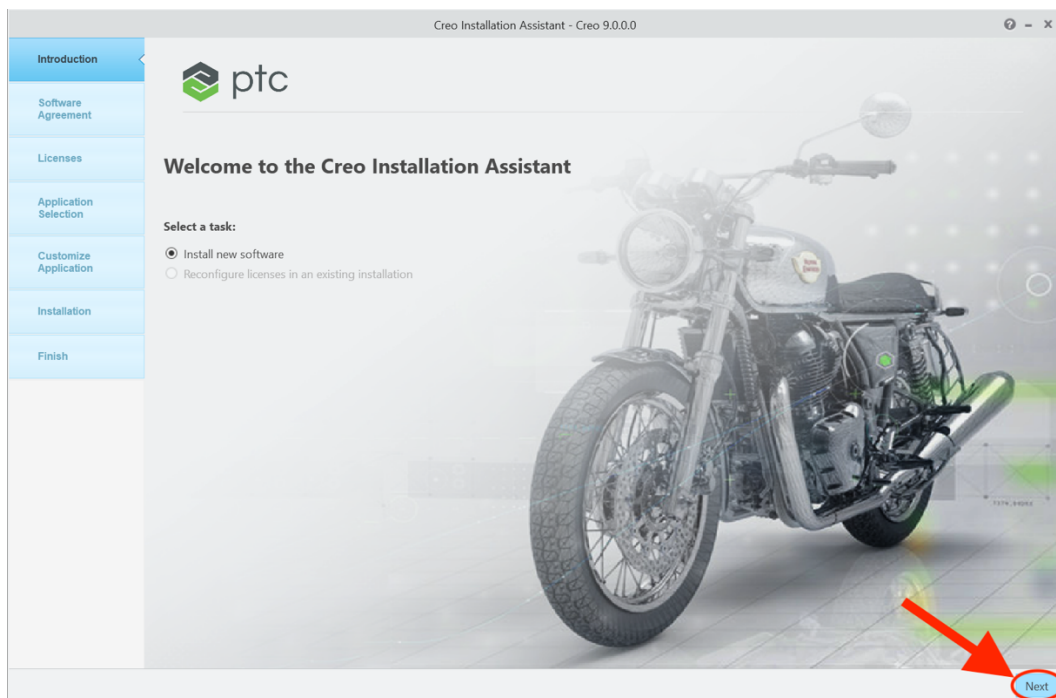
Name	Date modified	Type	Size
Today (2)			
PTC-Creo-9	7/25/2022 5:38 PM	Compressed (zipped)...	5,651,358 KB
PTC-Creo-9	7/25/2022 5:40 PM	File folder	
Last week (1)			

A red arrow points to the "PTC-Creo-9" folder in the "Today (2)" group. The status bar at the bottom shows "3 items | 1 item selected".

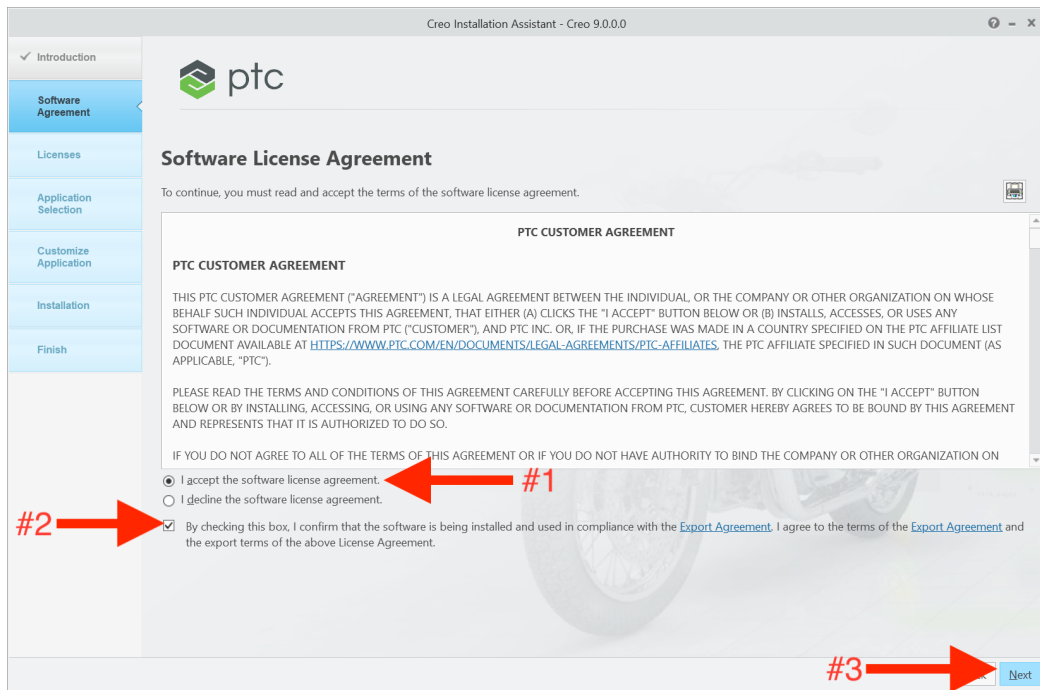
Step 8: Double-click to run the “setup” file:



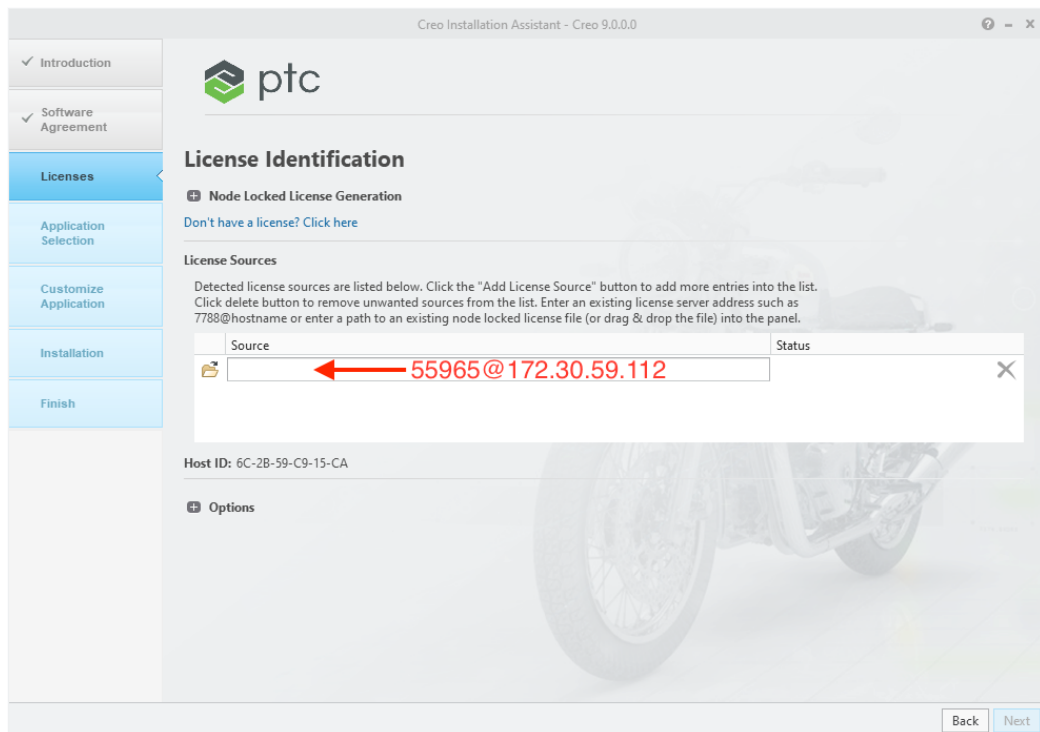
Step 9: The Creo installation assistant opens. To continue, click “Next”:



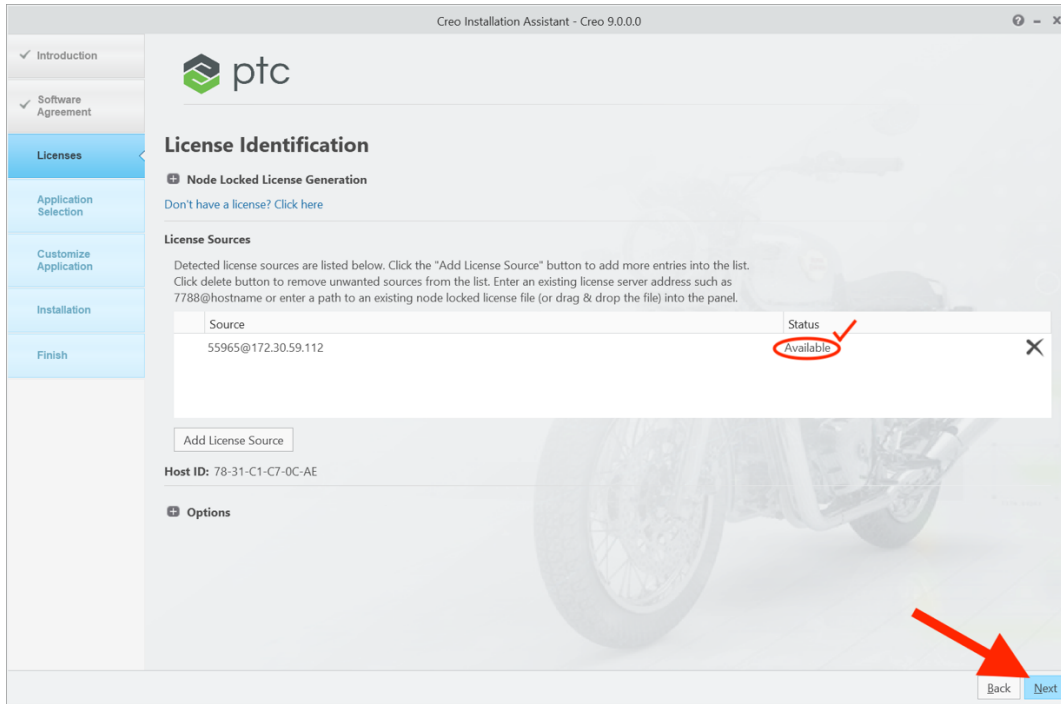
Step 10: First, select “I accept the software license agreement”. Second, click the checkmark box. Lastly, click the “Next” button:



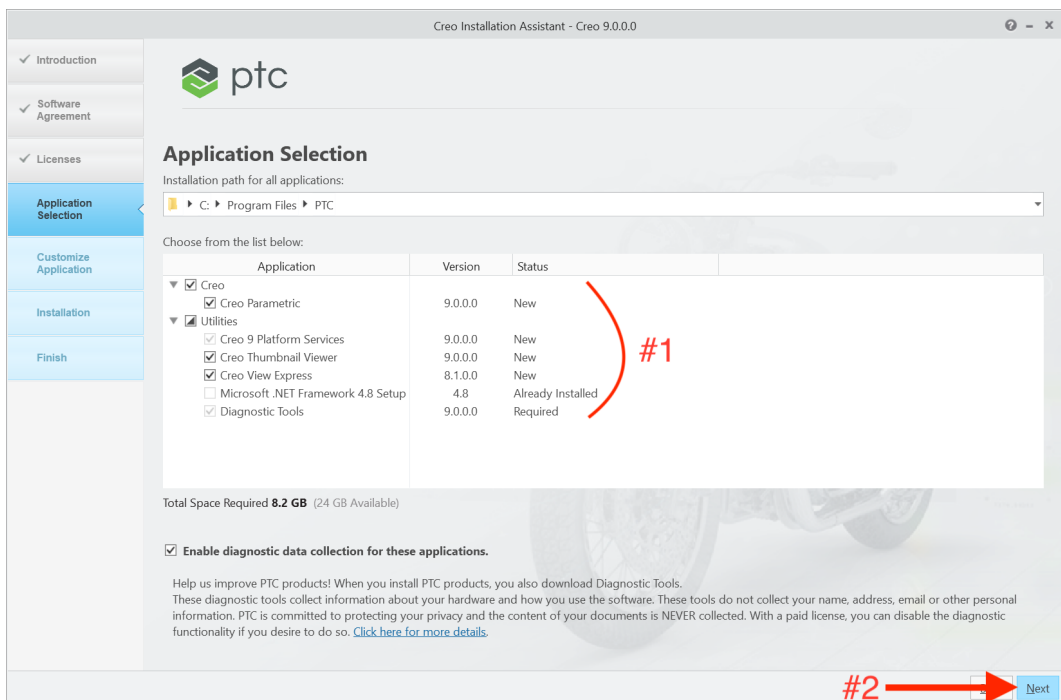
Step 11: You must now activate the license. Do this by typing “55965@172.30.59.112” at the empty box below “Source”:



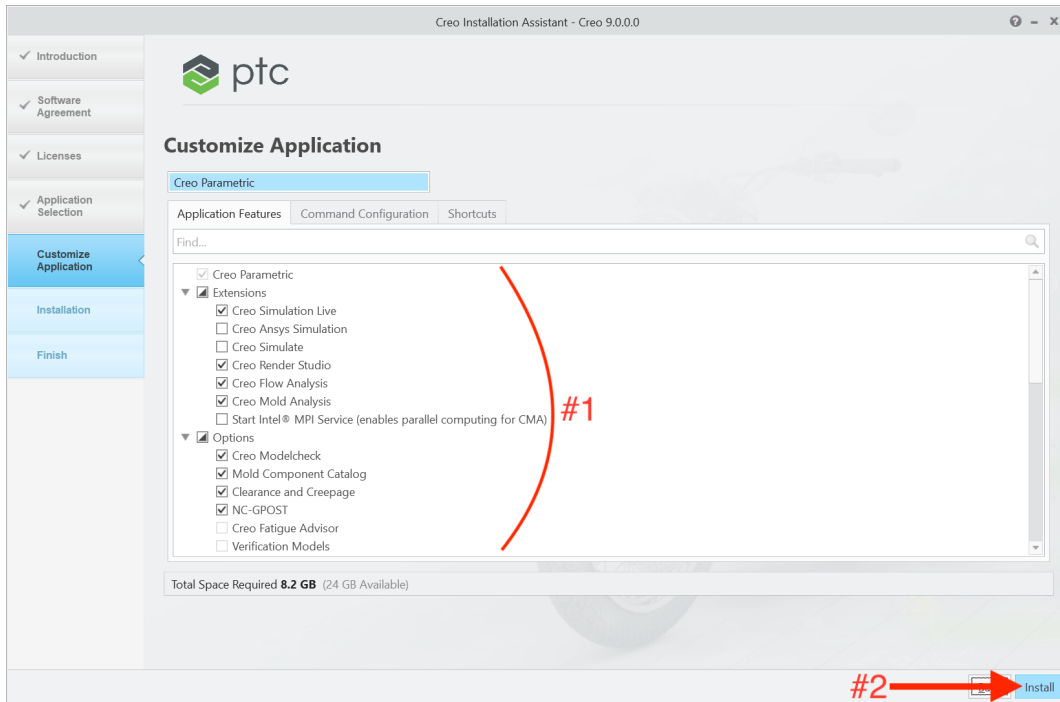
Step 12: Once the entire source is entered, the “Status” should be set to “Available”. Ensure that it says “Available”, and then select “Next” to continue:



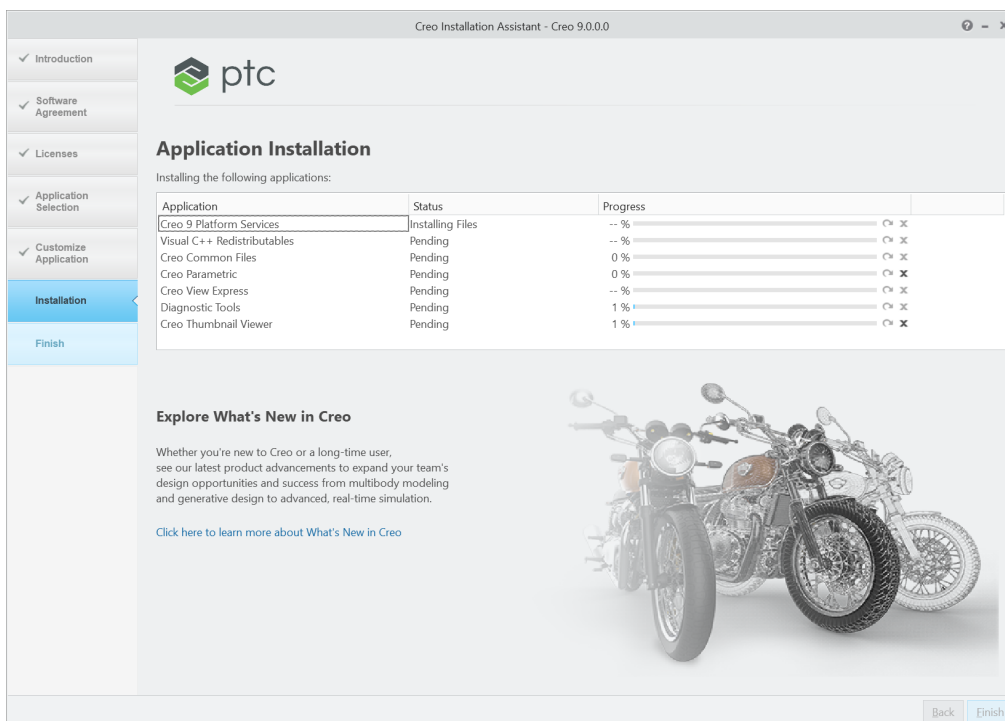
Step 13: First, ensure that all applications necessary are being installed. For most cases no changes should be made to the listed defaults. Second, click “Next”:



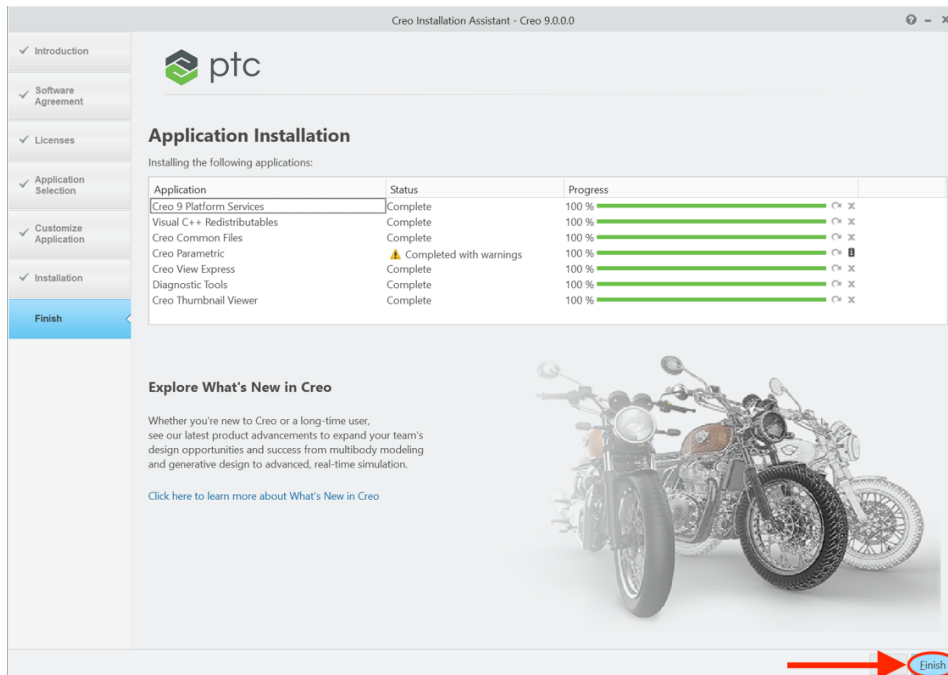
Step 14: First, select any application features that may be required. Any checked extensions or features will be included along with the Creo software. Second, click “Install” to begin the installation:



Step 15: The installation will now begin. This is the loading screen of the download:

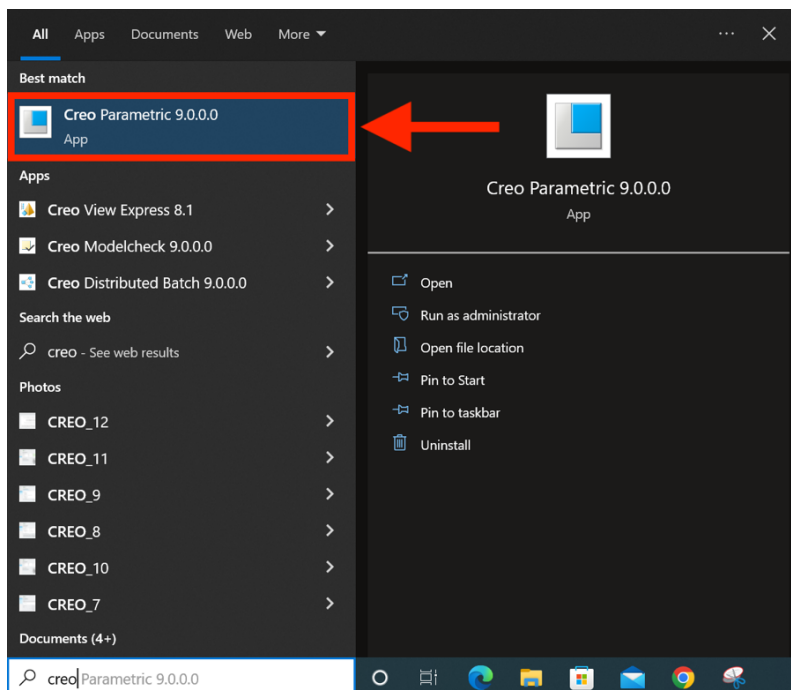


Step 16: Once the installation is complete, select “Finish” to exit the installer:

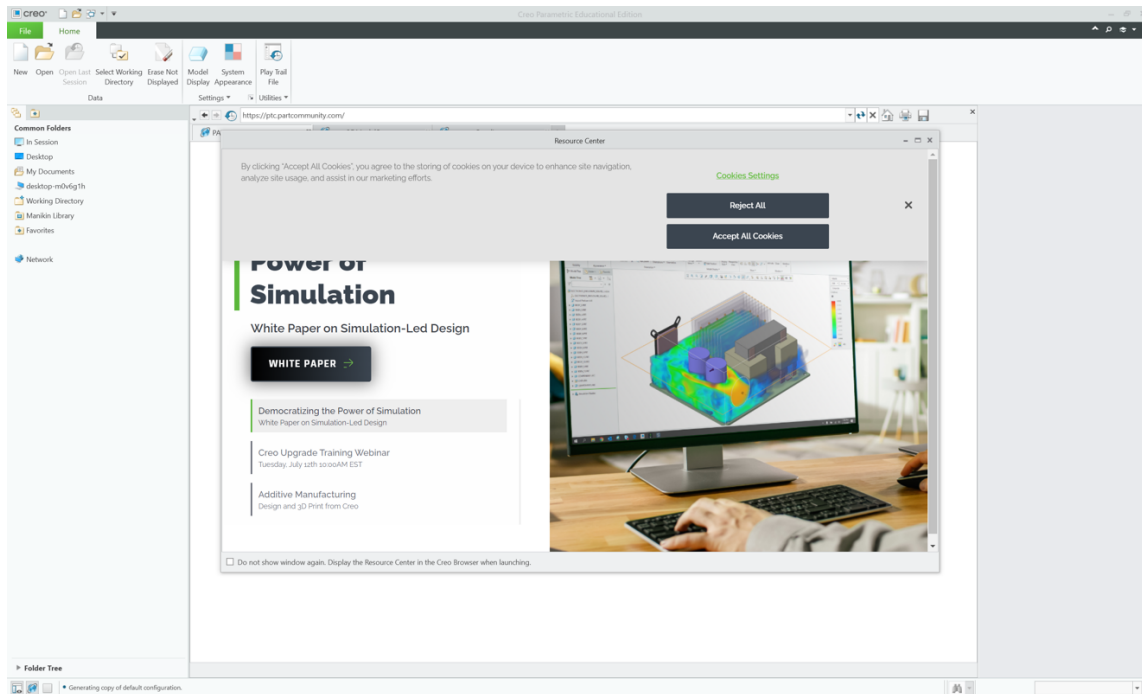


NOTE: As you can see from the included screen capture, there is a “Completed with warnings” message next to “Creo Parametric”. During testing, this message appeared on both machines where the installer was run and does not seem to cause any issues with the Creo program itself.

Step 17: Open the “Creo Parametric 9.0.0.0” software. A shortcut of the application may have been added to the desktop by default:



Step 18: The software opens, signifying a successful installation:



STUDENT TECHNOLOGY HELP DESK

Phone: 305-284-8887
Email: sthd@miami.edu
Webpage: www.miami.edu/it/sthd
1300 Memorial Drive, Rm 325
Coral Gables, FL 33146

