

Installing ArcGIS for Desktop

1. Check the system requirements

View the system requirements at: <https://desktop.arcgis.com/en/system-requirements/latest/arcgis-desktop-system-requirements.htm>.

2. Obtain an authorization code

Ask your professor or the EJB Information Technology Services group for an authorization code.

- A. Visit <http://www.esri.com/educationedition> to begin the process of activating and downloading your ArcGIS for Desktop Student Trial software.
- B. Log in using your Existing Esri account, or sign-up for a new Esri account, if necessary.
- C. Enter the authorization code and click Activate ArcGIS.

Activate your ArcGIS for Desktop Trial

Enter Authorization Number

Your authorization number was provided by your instructor or is printed on your DVD.
The format of the code is EVA123456789.

Activate ArcGIS

- D. Click the button for the latest version of ArcGIS.

Please note that you should download and install ArcGIS for Desktop (ArcMAP) first. If you install ArcGIS Pro first, it can create issues when trying to follow these instructions. ArcGIS Pro is licensed by an association of your ESRI account and Rutgers University and happens through a different process. Please inquire with your instructor as to when you can access ArcGIS Pro.

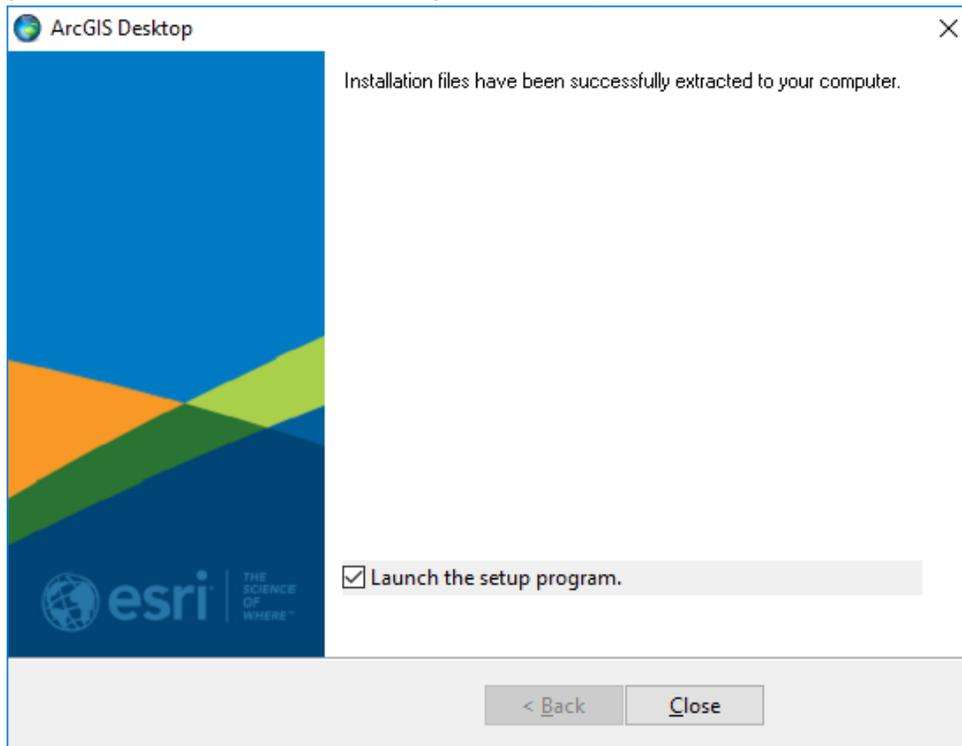
3. Install ArcGIS

- A. The software cannot be installed on a computer that has a previous version of ArcGIS for Desktop or ArcGIS for Server installed. It's OK if the computer has ArcGIS Explorer installed. To find if a previous version is installed, go to the Control Panel -> Programs -> Programs and Features -> Uninstall a program. To uninstall, right click on ArcGIS Desktop and click Uninstall/Change.
- B. If necessary, install the [Microsoft .NET Framework](#) (version 3.5 Service Pack 1 or higher).

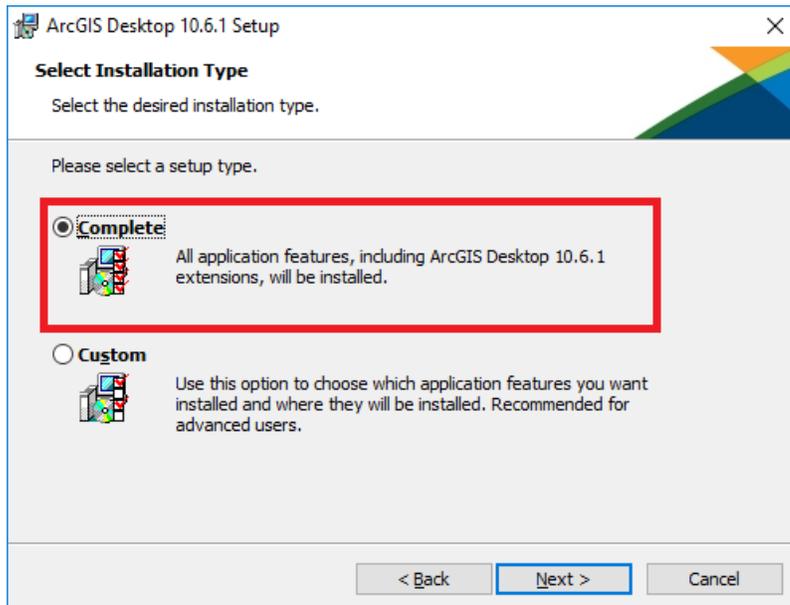
- a. a. If you are unsure if you have the .NetFramework installed, you can download a .net Version detector from the following site – http://www.asoft.be/prod_netver.html.
- C. Download ArcGIS Desktop (ArcMap) and note the location where it will be downloaded. You can also download the ArcGIS Tutorial Data for Desktop as well if you wish.

File Description	Documentation	Download Size	Download	Language
ArcGIS Pro	Quick Start Guide	1.10 GB	Download	English
ArcGIS Pro Offline Help		214.12 MB	Download	English
ArcGIS Pro SDK for .NET		68.58 MB	Download	English
ArcGIS Data Interoperability for Pro		657.12 MB	Download	English
ArcGIS Pro Database Support		62.38 MB	Download	English
ArcGIS Coordinate Systems Data for ArcGIS Pro Per User Install		1.21 GB	Download	English
ArcGIS Coordinate Systems Data		987.64 MB	Download	English
ArcGIS Desktop (ArcMap)	Install Guide	1,016.00 MB	Download	English
ArcGIS Data Interoperability for Desktop (ArcMap)		816.64 MB	Download	English
ArcGIS Data Reviewer for Desktop (ArcMap)	Install Guide	64.96 MB	Download	English
ArcGIS Workflow Manager for Desktop (ArcMap)	Install Guide	43.97 MB	Download	English
Database Server (Desktop)	Install Guide	352.71 MB	Download	English
ArcReader		471.18 MB	Download	English
ArcGIS Tutorial Data for Desktop		1.65 GB	Download	English

- D. Double-click the downloaded ArcGIS_Desktop_10XXXXXXX.exe file (Depending on the version you selected, the file extensions may be different) to extract the installation files.

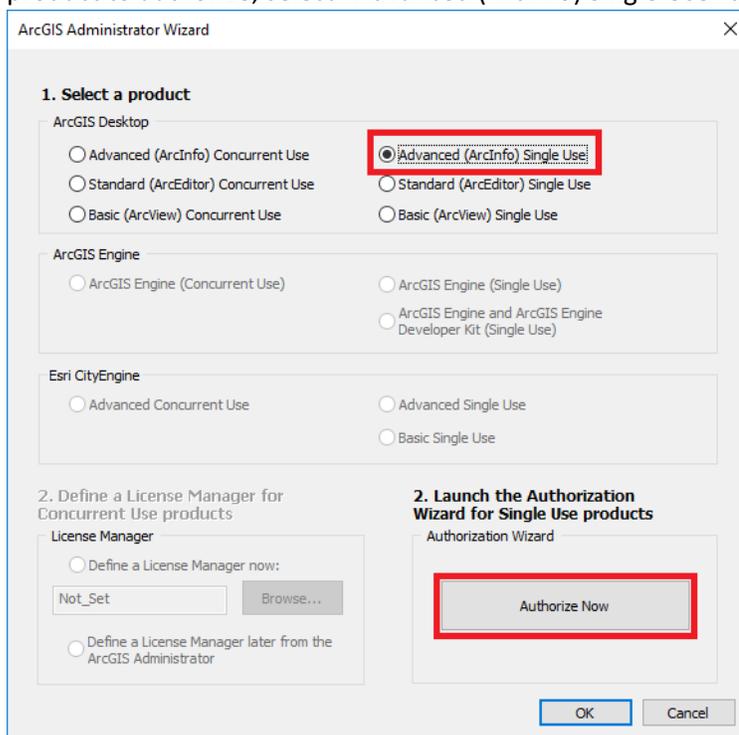


- E. If it does not launch, locate and run Setup.exe to install ArcGIS for Desktop. The “Complete” installation is recommended.



4. Authorizing ArcGIS

- A. After the files are installed, the Authorization Wizard will open and prompt you to choose a product to authorize; select “Advanced (ArcInfo) Single Use” and click “Authorize Now”.



- B. The Authorization Wizard will prompt you for an authorization code; enter your activated code. Follow the prompts and the software will authorize and be ready for use. Note: leave the default option for the software extensions selected; they will be authorized automatically.

The image displays two screenshots of the 'Software Authorization Wizard' dialog box.

The first screenshot, titled 'Software Authorization Wizard', shows the 'Authorization Options' step. The instruction reads: 'You must authorize the software prior to use. Select from the options below.' Under the heading 'Authorization Options', there are three radio button options. The first option, 'I have installed my software and need to authorize it.', is selected and highlighted with a red rectangle. The other two options are 'I have already authorized the software and need to authorize additional extensions.' and 'I have received an authorization file and am now ready to finish the authorization process.'. Below these options is a text input field and a 'Browse...' button. At the bottom of the dialog are buttons for '< Back', 'Next >', and 'Cancel'.

The second screenshot, also titled 'Software Authorization Wizard', shows the 'Authorization Method' step. The instruction reads: 'Select the method you want to use to authorize the software.' There are three radio button options. The first option, 'Authorize with Esri now using the Internet. (This automatic method is the easiest way to authorize. It requires an Internet connection.)', is selected and highlighted with a red rectangle. The other two options are 'Authorize at Esri's website or by email to receive your authorization file.' and 'Authorize your software from a local license server.'. At the bottom of the dialog are buttons for '< Back', 'Next >', and 'Cancel'.