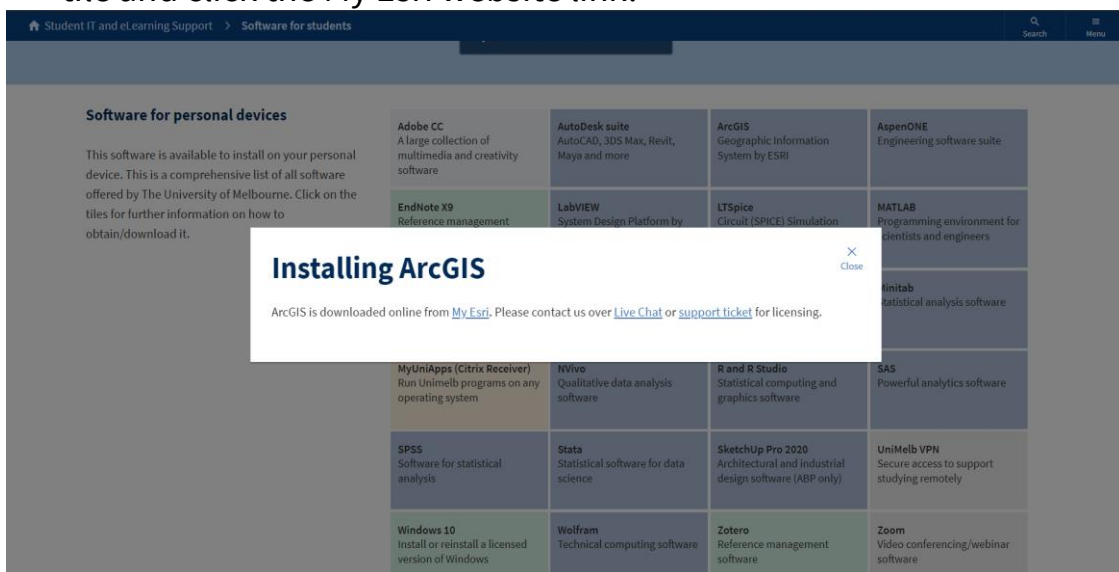




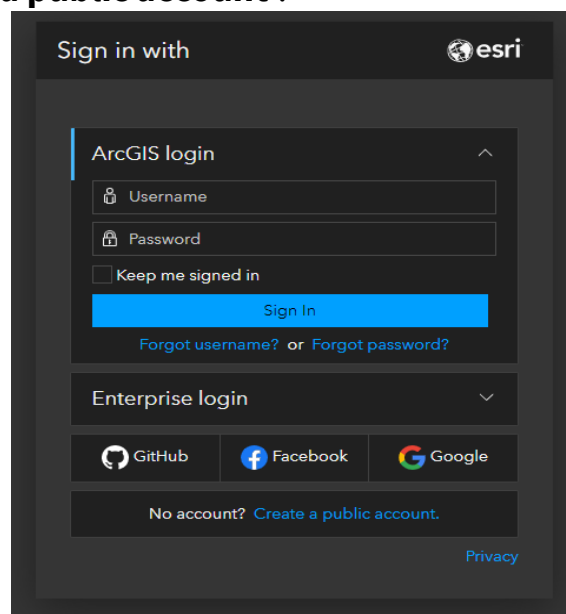
Student IT Software Installation Guides

ArcGIS — Windows


1. Go to <https://studentit.unimelb.edu.au/software>, click on the ArcGIS tile and click the My Esri website link.



2. Click **'Create a public account'**.



3. Sign up with your main student email. This will be in the form **USERNAME@student.unimelb.edu.au** where **USERNAME** is your student portal login. Click 'Next'.

Create an ArcGIS Public Account 

An ArcGIS public account is a free account designed for personal, non-commercial use. With a public account you can:

- Create, store, and manage maps, scenes, layers, apps, and other geospatial content.
- Share content with others.
- Access content shared by Esri and GIS users around the world.

First name
Jane

Last name
Student

Email
USERNAME@student.unimelb.edu.au




Confirm email
USERNAME@student.unimelb.edu.au

[Review the Terms Of Use and Privacy Policy](#)
[Review the Terms of Use and Privacy Policy in other select languages](#)

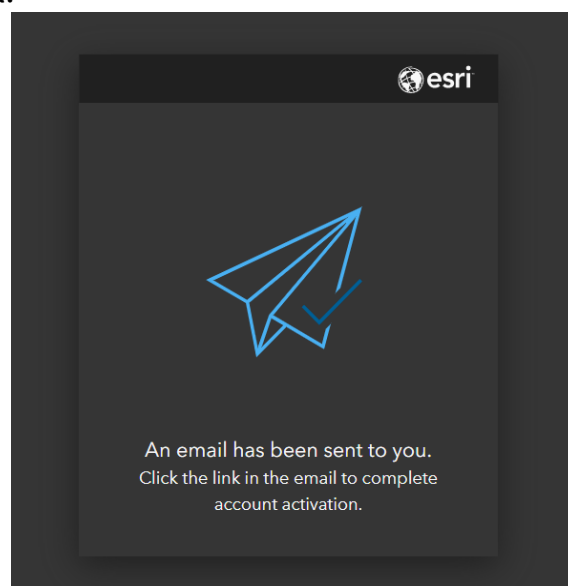
I accept and agree to be legally bound by

- Esri ArcGIS Online Terms of Use
- Esri ArcGIS Online Privacy Policy

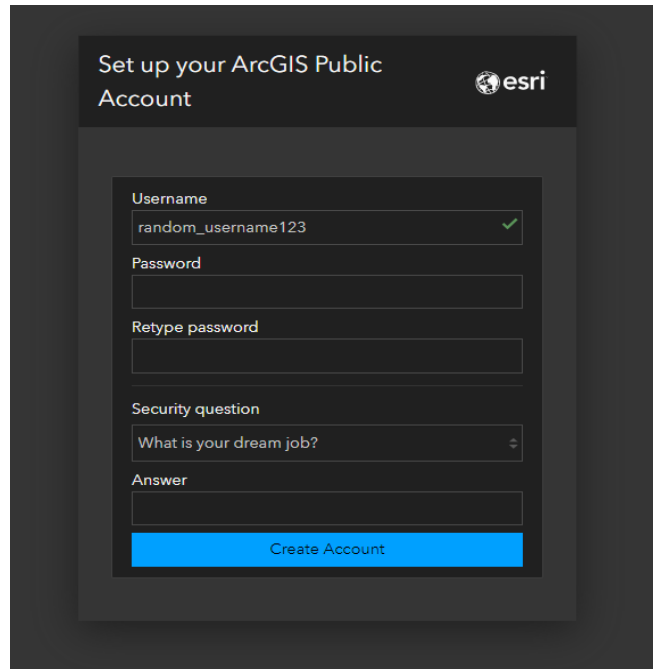
Next

 GitHub  Facebook  Google

4. Head to your **student email** and click the **verification link** sent to your student email.



- The link will take you to the following window. Create a random username (does not have to be your Unimelb one), password and security question.

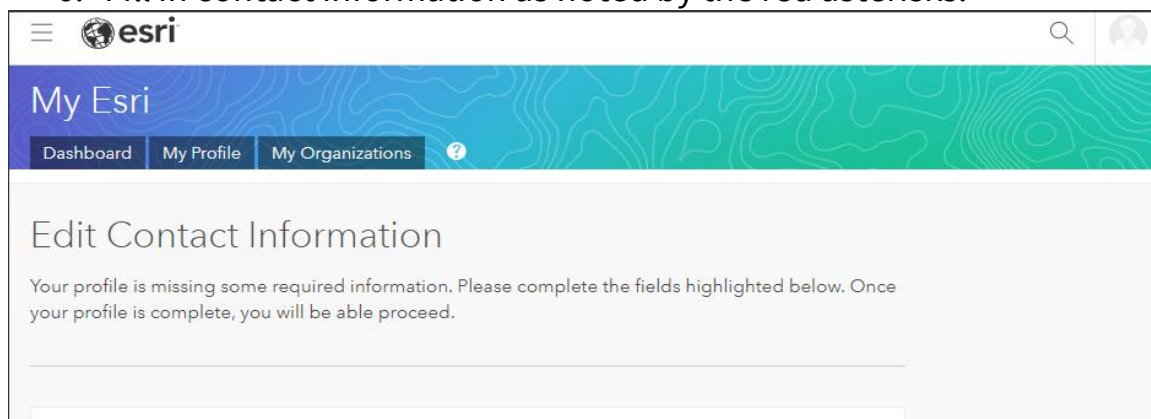


The screenshot shows a dark-themed form titled "Set up your ArcGIS Public Account" with the Esri logo in the top right. The form contains the following fields:

- Username:** A text input field containing "random_username123" with a green checkmark to its right.
- Password:** A text input field.
- Retype password:** A text input field.
- Security question:** A dropdown menu with the selected option "What is your dream job?".
- Answer:** A text input field.

A blue "Create Account" button is located at the bottom of the form.

- Fill in contact information as noted by the red asterisks.



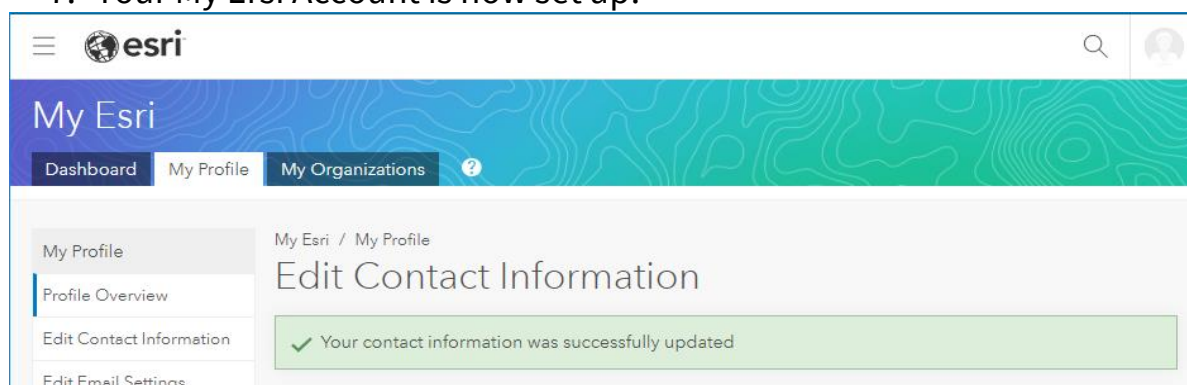
The screenshot shows the "My Esri" dashboard with the "Edit Contact Information" page selected. The page header includes the Esri logo, a search icon, and a user profile icon. Below the header, there are navigation tabs for "Dashboard", "My Profile", and "My Organizations".

The main content area is titled "Edit Contact Information" and contains the following text:

Your profile is missing some required information. Please complete the fields highlighted below. Once your profile is complete, you will be able proceed.

Below this text, there is a form with several fields. The fields for "Email", "Phone", and "Address" are highlighted in red, indicating they are missing required information.

- Your My Ersi Account is now set up!



The screenshot shows the "My Esri" dashboard with the "Edit Contact Information" page selected. The page header includes the Esri logo, a search icon, and a user profile icon. Below the header, there are navigation tabs for "Dashboard", "My Profile", and "My Organizations".

The main content area is titled "Edit Contact Information" and contains the following text:

My Esri / My Profile
Edit Contact Information

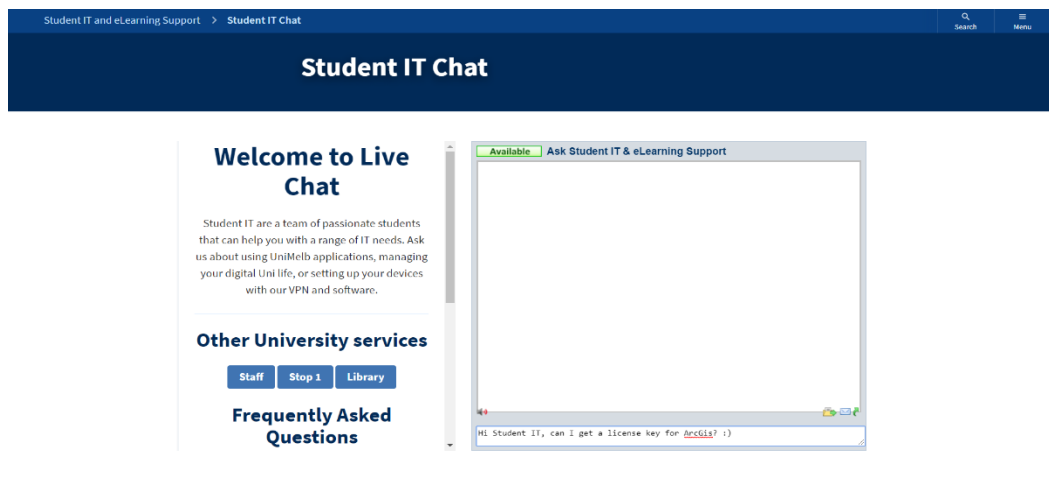
A green success message is displayed in a box:

✓ Your contact information was successfully updated

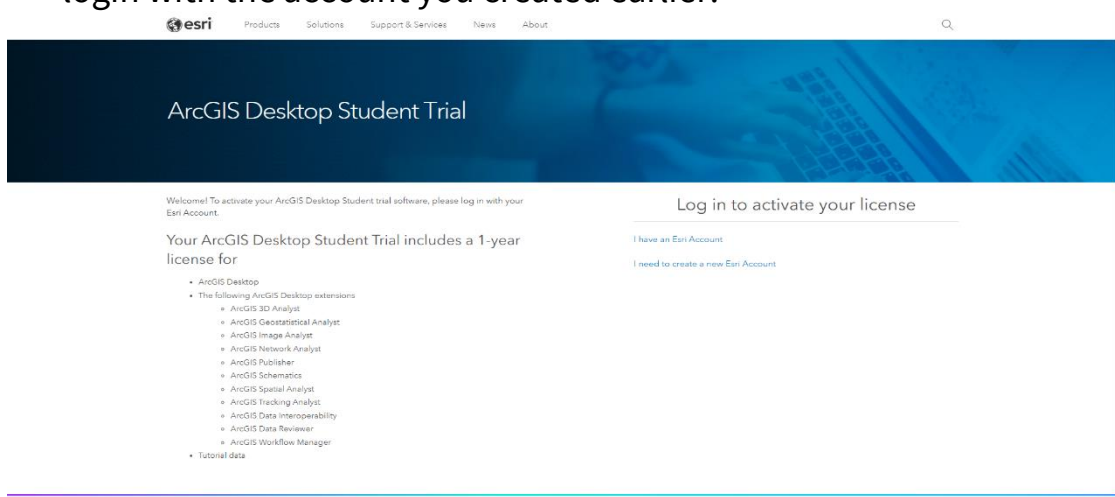
On the left side, there is a sidebar menu with the following items:

- My Profile
- Profile Overview
- Edit Contact Information
- Edit Email Settings

8. You will now need an authorization number from Student IT. Feel free to use either our [live chat](#) service or [submit a ticket](#) if you prefer email correspondence! Be ready to provide us your personal details for verification.



9. Download the **ArcGIS Desktop Student Trial** [here](#) you will need to login with the account you created earlier.



10. Enter the authorization number you received earlier.

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.

11. Select the version of ArcGIS you would like.

Select a Version

Select the version of ArcGIS Desktop you would like to download if you have not already received a DVD. If you have a DVD from your instructor, please follow the instructions in the Install Guide. Please see your instructor for access to ArcGIS Pro.

ArcGIS Pro 2.4
ArcGIS 10.7.1

ArcGIS Pro 2.3
ArcGIS 10.7

ArcGIS Pro 2.2
ArcGIS 10.6.1

ArcGIS Pro 2.1
ArcGIS 10.6

ArcGIS Pro 2.0
ArcGIS 10.5.1

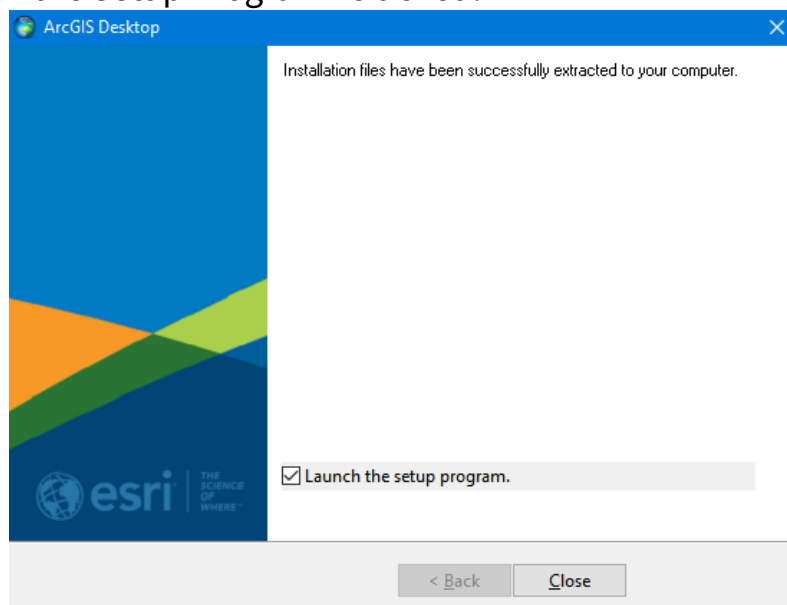
ArcGIS Pro 1.3
ArcGIS 10.4.1

ArcGIS Pro 1.1
ArcGIS 10.3.1

12. Download the **ArcGIS Desktop (ArcMap)** file and run the installer.

File Description	Documentation	Download Size	Download	Language
ArcGIS Pro	Quick Start Guide	1.50 GB	Download	English
ArcGIS Pro Offline Help		260.96 MB	Download	English
ArcGIS Pro SDK for .NET		83.25 MB	Download	English
ArcGIS Data Interoperability for Pro		1,001.45 MB	Download	English
ArcGIS Pro Database Support		63.50 MB	Download	English
ArcGIS Coordinate Systems Data for ArcGIS Pro Per User Install		1.21 GB	Download	English
ArcGIS Coordinate Systems Data (ArcMap and Pro)		991.95 MB	Download	English
ArcGIS Desktop (ArcMap)	Install Guide	1,010.27 MB	Download	English

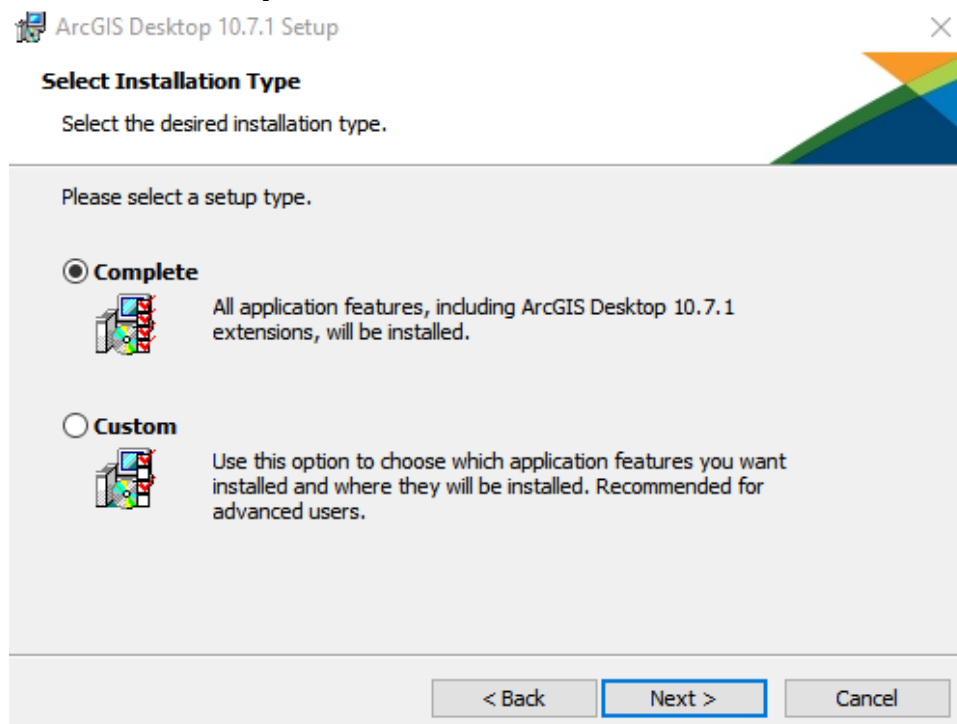
13. A window will pop up indicating that the installer files are being extracted. Wait for this to run, then click 'Close' and ensure that 'Launch the Setup Program' is ticked.



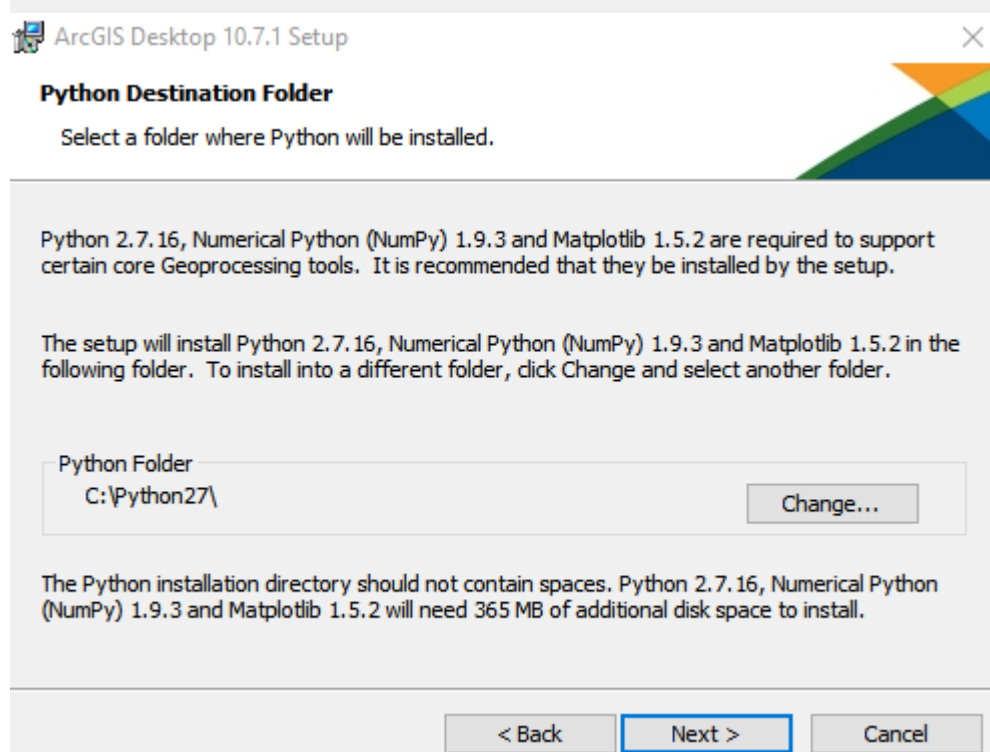
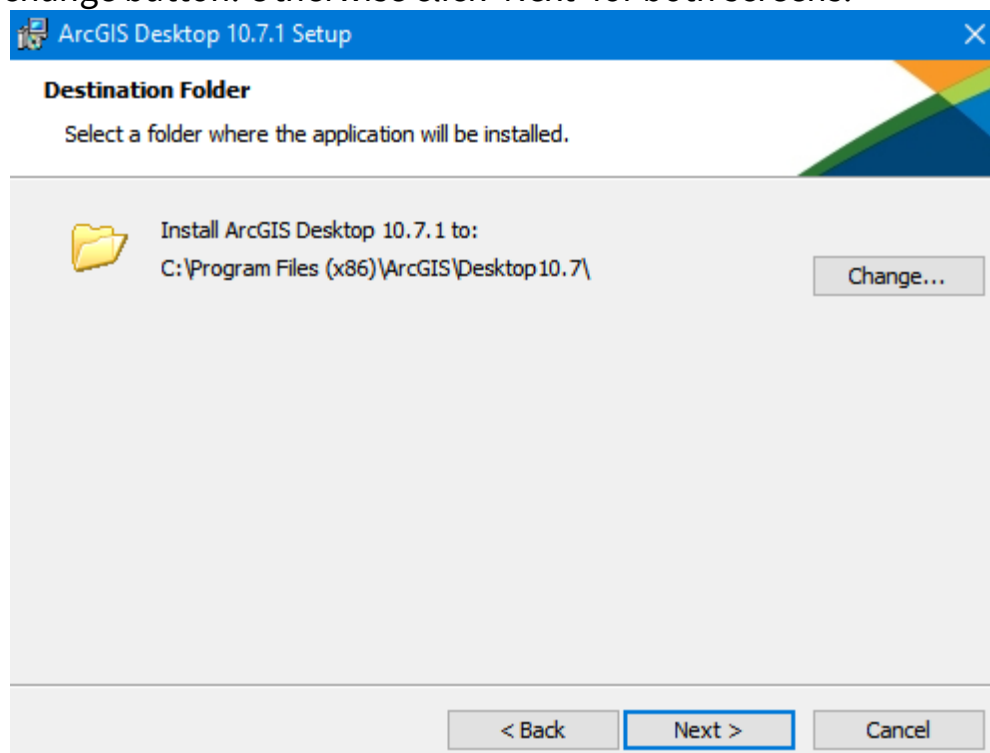
14. Click 'Next' then 'Accept the Master Agreement'.



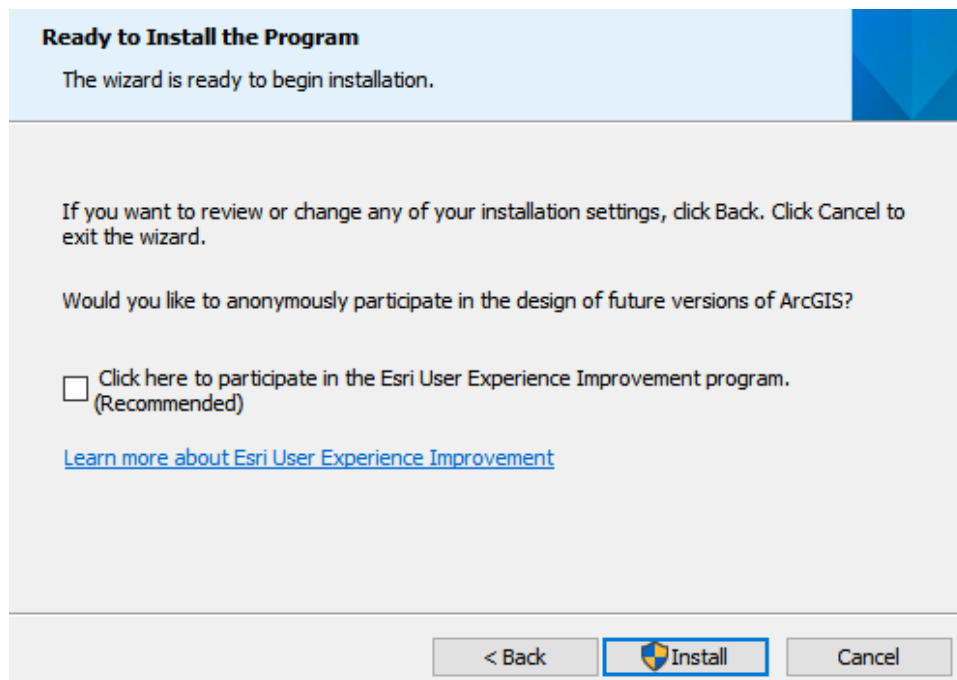
15. Choose the 'Complete' installation



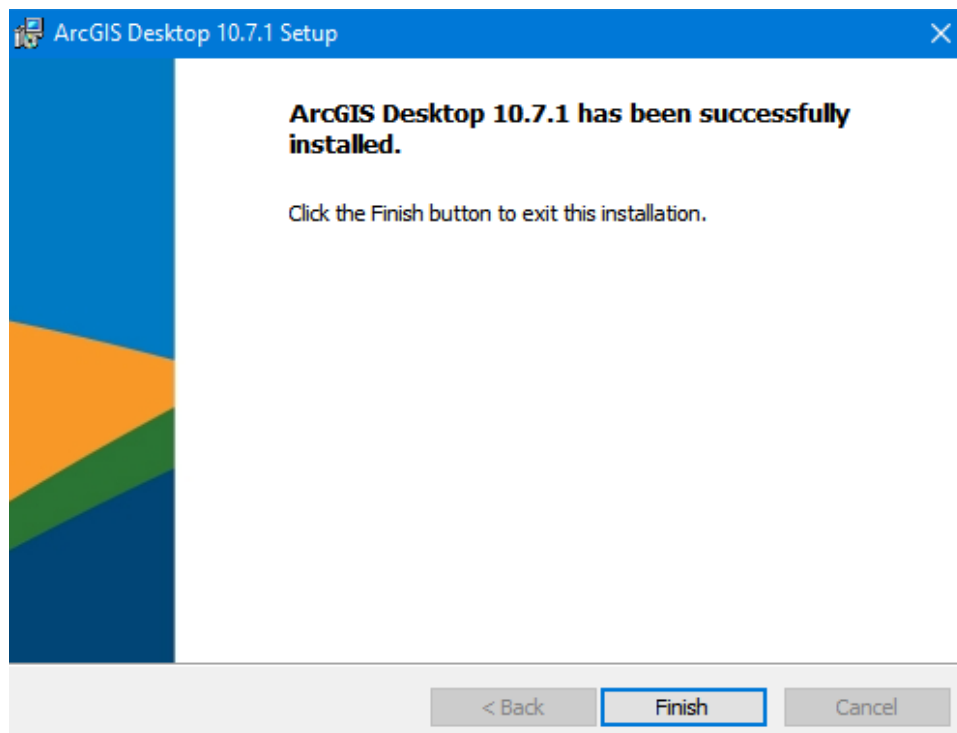
16. If you want to change the location of the installation, please click the change button. Otherwise click 'Next' for both screens.



17. Choose whether you would like your usage data to be sent to ESRI. This is completely optional. Then click 'Install'. The installation process can take up to 30 minutes depending on the speed of your computer.



18. Click '**Finish**' once the installer is done.



19. After running the program, the **ArcGIS Administrator Wizard** will pop up. Please select **Advanced (ArcInfo) Single Use**. Then click **Authorize Now**

ArcGIS Administrator Wizard

1. Select a product

ArcGIS Desktop

- Advanced (ArcInfo) Concurrent Use
- Advanced (ArcInfo) Single Use
- Standard (ArcEditor) Concurrent Use
- Standard (ArcEditor) Single Use
- Basic (ArcView) Concurrent Use
- Basic (ArcView) Single Use

ArcGIS Engine

- ArcGIS Engine (Concurrent Use)
- ArcGIS Engine (Single Use)
- ArcGIS Engine and ArcGIS Engine Developer Kit (Single Use)

Esri CityEngine

- CityEngine Concurrent Use
- CityEngine Single Use
- CityEngine Named User Licensing

2. Define a License Manager for Concurrent Use products

License Manager

- Define a License Manager now:
Not_Set
- Define a License Manager later from the ArcGIS Administrator

2. Launch the Authorization Wizard for Single Use products

Authorization Wizard

20. Select **'I have installed my software and need to authorize it'**.

The screenshot shows the 'Software Authorization Wizard' window. The title bar is blue with the text 'Software Authorization Wizard' and a close button. Below the title bar is a section titled 'Authorization Options' with the instruction: 'You must authorize the software prior to use. Select from the options below.' There are three radio button options: 1. 'I have installed my software and need to authorize it.' (This option is selected with a filled radio button). 2. 'I have already authorized the software and need to authorize additional extensions.' 3. 'I have received an authorization file and am now ready to finish the authorization process.' Below the third option is a text input field and a 'Browse...' button. At the bottom of the window are three buttons: '< Back', 'Next >', and 'Cancel'.

21. Select **'Authorize with Esri now using the Internet'** and fill in the fields with an asterisk.

The screenshot shows the 'Software Authorization Wizard' window at the 'Authorization Information' step. The title bar is blue with the text 'Software Authorization Wizard' and a close button. Below the title bar is a section titled 'Authorization Information' with the instruction: 'We will use the following information to verify our records and authorize your use of the software. (* required field)'. The form contains the following fields: '*First Name:' (Jane), '*Last Name:' (Student), '*Organization:' (The University of Melbourne), 'Department:', '*Address 1:', 'Address 2:', '*City:', '*State/Province:', '*Zip/Postal Code:', '*Location:' (dropdown menu), '*Phone Number:', '*Email:' (USERNAME@student.unimelb.edu.au), and 'Comment:' (Optional user-defined authorization description). At the bottom of the window are three buttons: '< Back', 'Next >', and 'Cancel'.

22. Fill in the fields as shown below (**Education-Student, Higher Education, Student**).

Software Authorization Wizard

Authorization information (continued)
We will use the following information to verify our records and authorize your use of the software. (* required field)

*Your Organization: Education-Student

*Your Industry: Higher Education

*Yourself: Student

The personal information you supplied is protected under Esri's privacy policy. If you want to view Esri's privacy policy, click the View button below.

View...

23. Enter in the authorization number as given to you by Student IT.

Software Authorization Wizard

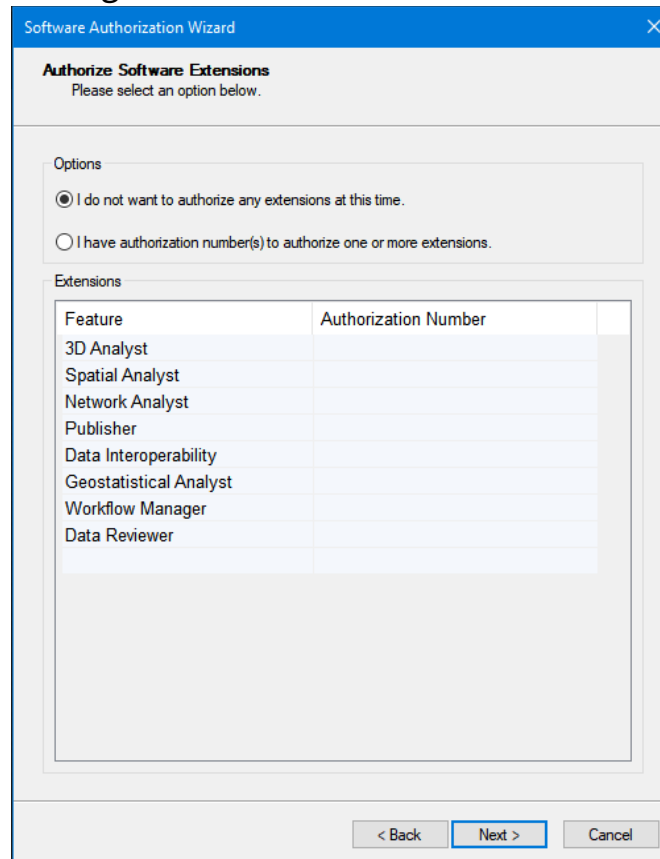
Software Authorization Number
Enter the authorization number for your software product.

The authorization number consists of three letters and a series of numbers; similar to ABC123456789.

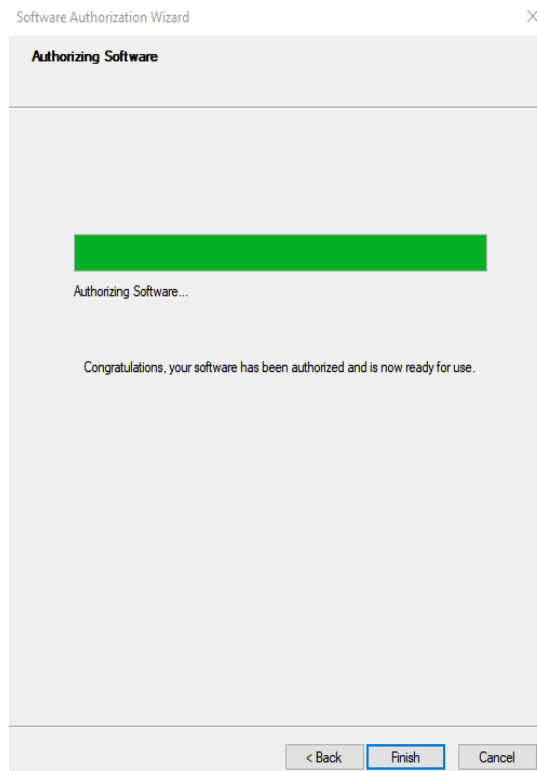
ArcGIS Desktop Advanced (Single Use)

< Back Next > Cancel

24. Select **'I do not want to authorize any extensions at this time'** and click 'Next' through the next 2 screens.

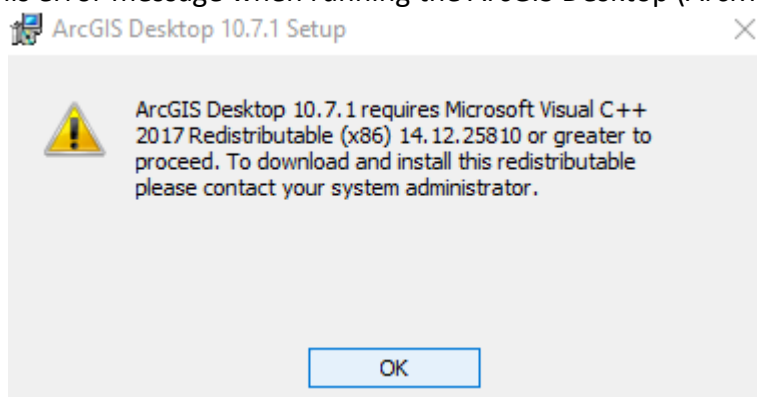


25. You are all done! You can run by searching ArcGIS.



Troubleshooting

Problem: I get this error message when running the ArcGIS Desktop (ArcMap) Installer



Solution:

Please install the latest Visual C++ Redistributable packages at [Microsoft's Website](#):

Visual Studio 2015, 2017 and 2019

Download the [Microsoft Visual C++ Redistributable for Visual Studio 2015, 2017 and 2019](#). The following updates are the latest supported Visual C++ redistributable packages for Visual Studio 2015, 2017 and 2019. Included is a baseline version of the Universal C Runtime see [MSDN](#) for details.

- x86: [vc_redist.x86.exe](#)
- x64: [vc_redist.x64.exe](#)
- ARM64: [vc_redist.arm64.exe](#)

Note Visual C++ 2015, 2017 and 2019 all share the same redistributable files.

For example, installing the Visual C++ 2019 redistributable will affect programs built with Visual C++ 2015 and 2017 also. However, installing the Visual C++ 2015 redistributable will not replace the newer versions of the files installed by the Visual C++ 2017 and 2019 redistributables.

This is different from all previous Visual C++ versions, as they each had their own distinct runtime files, not shared with other versions.

Please install the x64 version if you have a 64-Bit Windows and the x84 version if you have 32 bit Windows. You can find which version of windows you are running using [these instructions](#)