

Jupyter Notebook Installation Guide (Windows)

Installing Jupyter Notebook

1. Go to the Jupyter Notebook website. Here is the link: <https://jupyter.org/>
2. Click on the "Install" tab to access the installation instructions.
3. Under the "Install the Jupyter Notebook" section, click on the link to the Anaconda website: <https://www.anaconda.com/products/distribution>.
4. On the Anaconda website, click on the "**Download**" button for the Windows version of Anaconda, which includes Jupyter Notebook.
5. Once the download is complete, run the Anaconda installer (.exe) file.
6. Follow the installation instructions, including accepting the license agreement, selecting the installation type (e.g., "Just Me" for a single user), and choosing the installation folder. Leave the default settings selected unless you have specific preferences.
7. On the "Advanced Options" screen, you can choose to add Anaconda to your system PATH, which is recommended for easier access to Anaconda and Jupyter Notebook from the command prompt. Click on the "**Next**" button to continue.
8. On the "Install for" screen, you can choose whether to install Anaconda for all users or just the current user. Click on the "**Install**" button to start the installation process.
9. Wait for the installation to complete. This may take a few minutes.
10. Once the installation is finished, you will see a "Successful Installation" screen. Click on the "**Next**" button to continue.
11. On the "Learn more about Anaconda" screen, you can choose to leave the checkbox checked or unchecked, depending on your preference. Click on the "**Finish**" button to complete the installation.
12. Open the Anaconda Navigator, which should be installed as part of the Anaconda distribution. You can find it in the Windows Start menu or by searching for "**Anaconda Navigator**" in the Windows search bar.
13. In the Anaconda Navigator, click on the "**Launch**" button under the "**Jupyter Notebook**" section. This will open Jupyter Notebook in your default web browser.
14. You can now use Jupyter Notebook to create, edit, and run Python notebooks, which are interactive documents that allow you to write and execute Python code, as well as create visualizations, write text, and more.
15. To create a new Jupyter Notebook, click on the "New" button in the top right corner of the Jupyter Notebook interface and select "Python" (or any other available kernel) to create a new notebook with a Python kernel.

Note:

If all steps have been followed, Jupyter Notebook should run fine on your machine. If, however, troubleshooting and support is required, please contact that Data Science Helpdesk to resolve¹.

Click [HERE](#) to schedule a meeting with the Helpdesk!

¹ This document was last updated on April 24, 2023

Jupyter Notebook Installation Guide (MacOS)

Installing Jupyter Notebook

1. Go to the Jupyter Notebook website. Here is the link: <https://jupyter.org/>
2. Click on the "Install" tab to access the installation instructions.
3. Under the "Install the Jupyter Notebook" section, click on the link to the Anaconda website: <https://www.anaconda.com/products/distribution>.
4. On the Anaconda website, click on the "**Download**" button for the MacOS version of Anaconda, which includes Jupyter Notebook.
5. Once the download is complete, open the Anaconda installer (.pkg) file.
6. Follow the installation instructions, including accepting the license agreement, selecting the installation location, and choosing the components to install. Leave the default settings selected unless you have specific preferences.
7. Click on the "**Install**" button to start the installation process.
8. Enter your macOS password when prompted to grant permission for the installation.
9. Wait for the installation to complete. This may take a few minutes.
10. Once the installation is finished, you will see a "Installation Complete" screen. Click on the "**Close**" button to complete the installation.
11. Open the Anaconda Navigator, which should be installed as part of the Anaconda distribution. You can find it in the Applications folder or by searching for "**Anaconda Navigator**" in the Spotlight search bar.
12. In the Anaconda Navigator, click on the "**Launch**" button under the "**Jupyter Notebook**" section. This will open Jupyter Notebook in your default web browser.
13. You can now use Jupyter Notebook to create, edit, and run Python notebooks, which are interactive documents that allow you to write and execute Python code, as well as create visualizations, write text, and more.
14. To create a new Jupyter Notebook, click on the "New" button in the top right corner of the Jupyter Notebook interface and select "Python" (or any other available kernel) to create a new notebook with a Python kernel.

Note:

If all steps have been followed, Jupyter Notebook should run fine on your machine. If, however, troubleshooting and support is required, please contact that Data Science Helpdesk to resolve².

Click [HERE](#) to schedule a meeting with the Helpdesk!

² This document was last updated on April 24, 2023