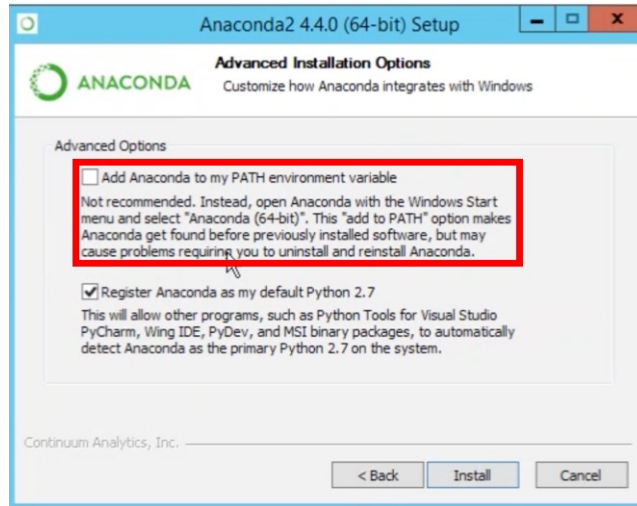


# Installation

## All Operating Systems

1. Install Java 8+, e.g. [OpenJDK 11](#).
  - You can check the Java version you have installed by running `java -version` in Terminal (Linux / macOS) or Command Prompt (Windows). See [How to Check if Java is Installed](#).
2. Install [Miniconda](#) with Python version 3.x.
  - **[Windows]** During installation, enable the "Add Anaconda to my PATH environment variable" option. See [Install Python on Windows](#)



- You can check the Conda version you have installed by running `conda --version` in Terminal (Linux / macOS) or Command Prompt (Windows). See [Managing conda](#).

## Linux

1. Run the included `install.sh` script. See [How to run .sh in Linux](#).
  - Open a Terminal window (Ctrl+Alt+T).
  - Run `cd <install-directory>`, replacing with the complete path to the installation directory.
  - Run `chmod +x ./install.sh`.
  - Run `./install.sh`.
2. Start JupyterLab
  - Run `cd <notebook-directory>`, replacing with the complete path to the root directory for your notebooks.
  - Run `jupyter lab`.
  - JupyterLab will start in a browser window.

## macOS

1. Run the included `install.sh` script.
  - Open a Terminal window. See [How to Open a Terminal Window in Mac](#).
  - Run `cd <install-directory>`, replacing with the complete path to the installation directory.
  - Run `chmod +x ./install.sh`. See [Make a file executable in Terminal on Mac](#).
  - Run `./install.sh`.
2. Start JupyterLab
  - Run `cd <notebook-directory>`, replacing with the complete path to the root directory for your notebooks.
  - Run `jupyter lab`.
  - JupyterLab will start in a browser window.

## Windows

1. Run the included `install.bat` script.
  - Double click `install.bat` from File Explorer. See [How to run a batch file on Windows 10](#).
  - Alternatively use Run or Command Prompt. See [How to Run a Batch File from the Command Line on Windows](#).
2. Start JupyterLab
  - Open Command Prompt.
  - Run `cd <notebook-directory>`, replacing with the complete path to the root directory for your notebooks.
  - Run `jupyter lab`.
  - JupyterLab will start in a browser window.