Installation
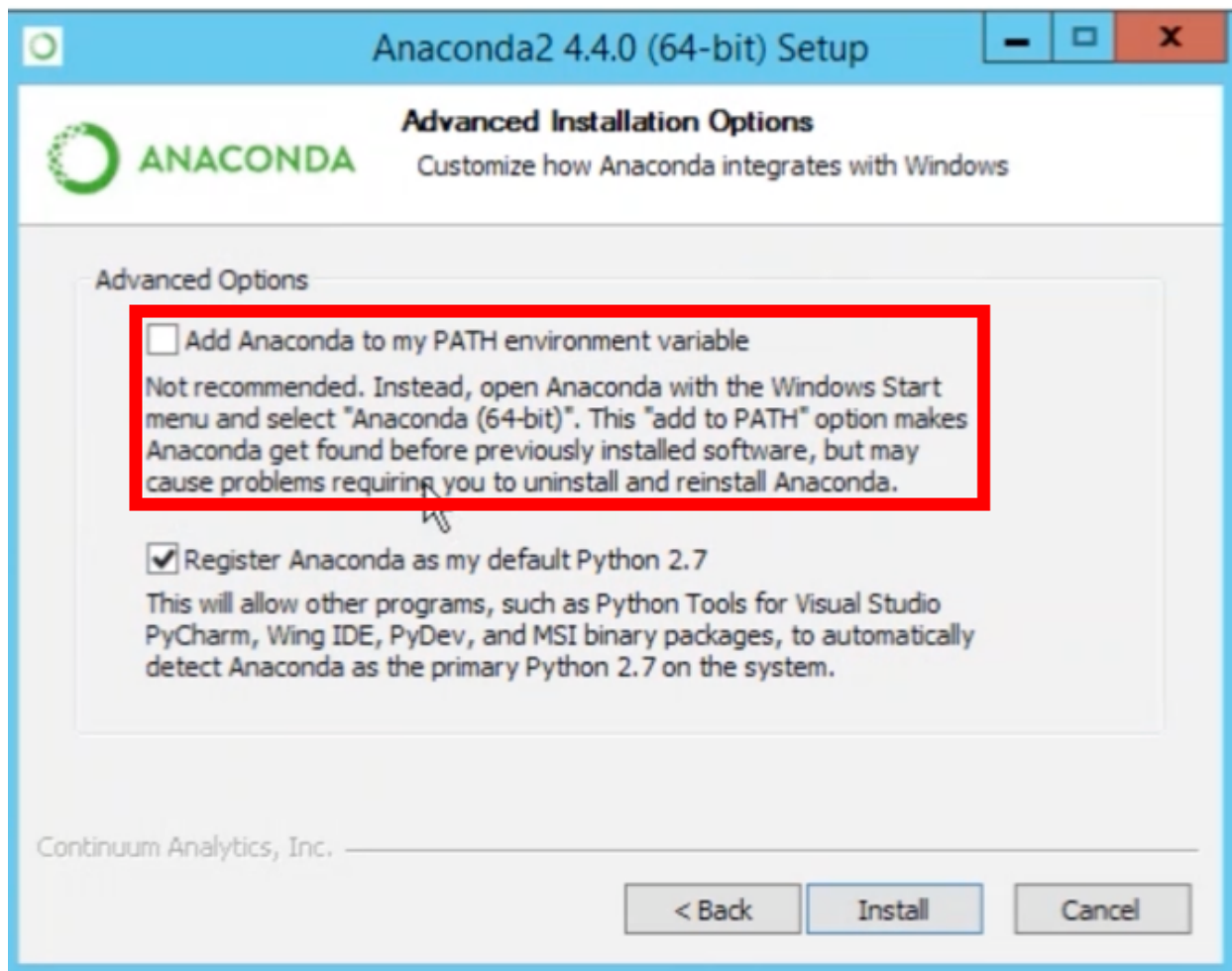
All Operating Systems

1. Install Java 21+, e.g. OpenJDK 21.

    ◦ 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 **<install-directory>** with the complete path to the

installation directory.

- Run `chmod +x ./install.sh`.

- Run `./install.sh`.

2. Start JupyterLab

- Run `cd <notebook-directory>`, replacing **<notebook-directory>** 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 **<install-directory>** 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 **<notebook-directory>** 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 **<notebook-directory>** with the complete path to the root directory for your notebooks.

- Run `jupyter lab`.

- JupyterLab will start in a browser window.