

HOW TO SETUP PANDA

Here's a step-by-step guide to installing Pandas for data science:

Step 1: Install Python

First, ensure you have Python installed on your system. You can download Python from the official website:

<https://www.python.org/downloads/>

Follow the installation instructions for your operating system.

Step 2: Install pip (Python Package Installer)

pip is a package management system used to install and manage software packages written in Python.

pip usually comes installed with Python, but if not, you can install it separately. To install pip, you can follow the instructions on the official pip website:

<https://pip.pypa.io/en/stable/installation/>

Step 3: Install Pandas using pip

Once you have Python and pip installed, open a terminal or command prompt.

To install Pandas, simply run the following command:

- `pip install pandas`

Step 4: Verify the installation

After installation is complete, you can verify that Pandas is installed correctly by importing it in a Python script or in a Python interpreter session.

Open a Python interpreter by typing `python` in your terminal or command prompt.

Then, import Pandas by typing:

- `javascript`
- `import pandas as pd`

If there are no error messages, Pandas has been successfully installed.