

Guide: How to get CryptoHistDataDownloader Python script to work on Windows 10 64-bit

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To run the script, you need to:

- Install Python 3.9.x
- Install Visual Studio Code
- Install Python libraries (numpy, pandas, yfinance)

How to install Python 3.9.x

Download link: <https://www.python.org/downloads/release/python-397/>

In this case, we will install Python 3.9.7.

Download the 'Windows installer (64-bit)' and execute it. Please choose 'Customize installation'. The setup will guide you through the installation (**Important:** Check the case to add Python 3.9.7 to PATH and to install PIP)

To check if the installation has been successful, open CMD (Command Prompt) and enter the following command:

```
py --version
```

It should output:

```
C:\Users\Kevin>py --version
Python 3.9.7
```

Install Visual Studio Code

Download link: <https://code.visualstudio.com/download>

Download the setup file and run it. The setup will guide you through the installation.

Once installed, open these link to install the required extensions to run Python on VSC"

<https://marketplace.visualstudio.com/items?itemName=ms-python.python>

<https://marketplace.visualstudio.com/items?itemName=formulahendry.code-runner>

Install Python libraries (numpy, pandas, yfinance)

These are the Python libraries that are required for running the script: NumPy, Pandas and yFinance.

Open CMD and enter these commands separately:

```
pip install numpy
```

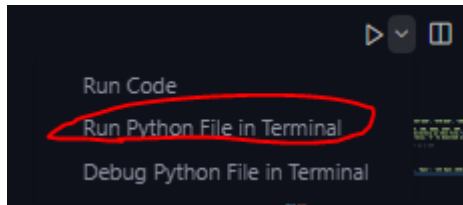
```
pip install pandas
```

```
pip install yfinance
```

Running the script

Download the script from this link: https://drive.google.com/file/d/1PYqp_Zk-SdKzZ5estk-3VCuPO6F_Y3qB/view?usp=sharing

Store it in an easy to access folder. Open this folder with Visual Studio Code. Select the script in the Explorer. Click on the run button in the top right and select “Run Python File in Terminal.”



The script should now run successfully.