

# 16 install jupyter lab

## Process

Download python

## Step 1 (File Already Down Loaded)

### video 1

[2023-12-20 10-31-29.mp4](#)

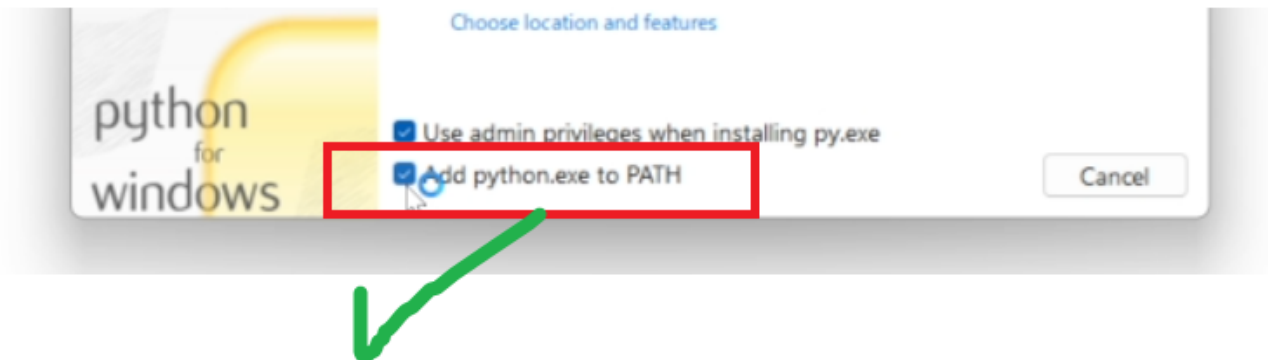
link

<https://www.python.org/ftp/python/3.11.7/python-3.11.7-amd64.exe>

python-3.11.7-amd64.exe

## Step 2 (Installing Python Version 3.11.7)

Make sure to place the tick mark



### video 2

[2023-12-20 10-33-57.mp4](#)

### video 3

[2023-12-20 10-35-56.mp4](#)

## Check whether python 3.11.7 was installed successfully

Open cmd as admin command check python version

```
python --version
```

# Installing Jupyter Lab

install jupyter lab

```
pip install jupyter lab
```

## video 4

[2023-12-20 10-36-23.mp4](#)

## video 5

[2023-12-20 10-41-50.mp4](#)

# open the jupyter lab

In a command prompt window (CMD) (Admin privillages not required) use the following command when you want to open the software

```
jupyter lab
```

## video 6

[2023-12-20 10-45-52.mp4](#)

The software will open in the web brower keep the command prompt window open when using the software.