

# Running Sneakers API on Windows<sup>1</sup>

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This document describes how to run your Sneakers API distribution on Windows 10. It also provides examples and comments on use. Only a brief overview is presented here; for a complete reference, see documentation.

The distribution has a Source Code version, a GUI and a Web App connected to an API.

In this document you will do the following:

1. Install Python
2. Install Git
3. Download Sneakers API repository with Git
4. Create a Python venv
5. Run the Sneakers API app

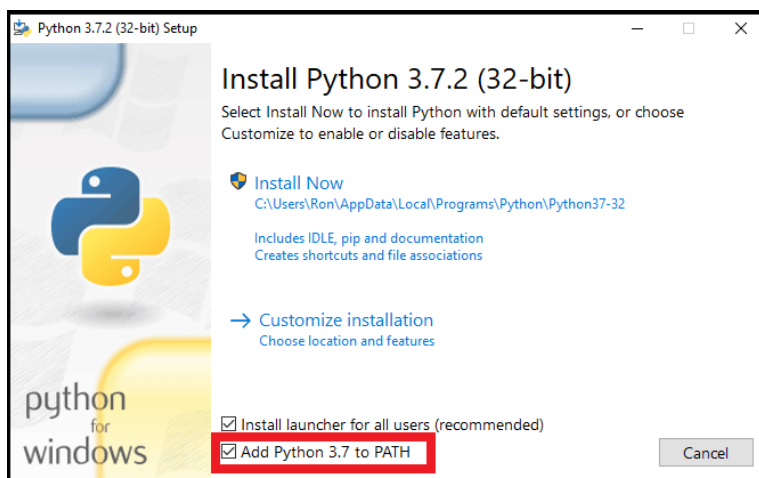
## *Installing Python 3.7.9*

### *Download Release*

First you have to download the required version of Python, in this case we will use Release 3.7.9.

>Release Python 3.7.9 **Download**

### INSTALLATION AND PATH



Make sure to check the box to add Python 3.7 to the PATH. This is very important for executing python apps in general.

And then, just click **Install Now**, and follow the instruction for a fast installation.

Anyhow, here's a YouTube video on how to proceed,

How to Install Python 3.7 on Windows 7/8/10 **Click to Video**

Once you click Close you can follow the next step.

### *Install GIT*

The next thing you should do is download GIT, in the following link you can access.

Git is a free and open source distributed version control system designed to handle everything from small to very large projects with speed and efficiency.

>GIT **Download**

Use the **predetermined installation**, do not change anything, just click Next and Install.

### *Downloading and Executing App*

Once you have installed Python and Git you can continue with this step.

1. Create the folder where you will install the package.
2. Open the command-prompt by typing CMD in the current folder address bar.
3. Copy and paste the following commands and enter each one.

```
$ git clone https://github.com/dyphen12/Sneakers.git
$ cd Sneakers
$ python -m venv skenv
$ skenv\Scripts\activate.bat
$ pip install -r requirements.txt
$ python application.py
```

### *Opening the Web-app*

Inside the folder you created, go to the 'Sneakers' folder, and then access the 'front' folder, double click on the index.html file

*..Sneakers/front/index.html*

A web page will open.

**Now the app is working!**