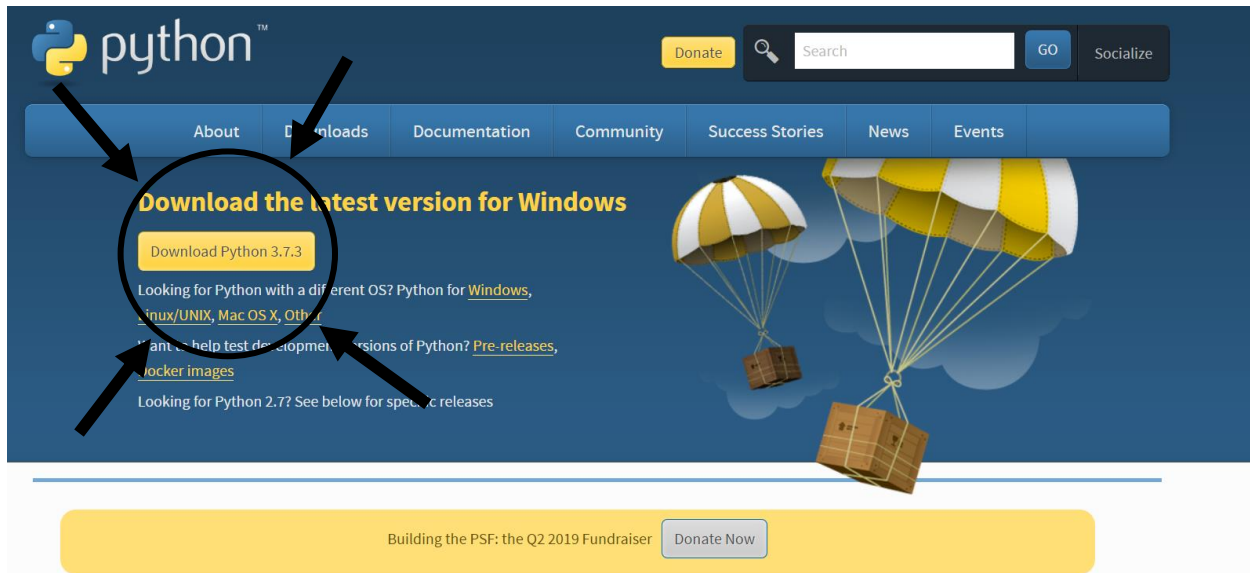


Python Script Install

1) Download Python 3.7 installer and open the .exe file.

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



Looking for a specific release?

Python releases by version number:

2) During installation, make sure to click the box labelled “Add Python 3.7 to PATH”

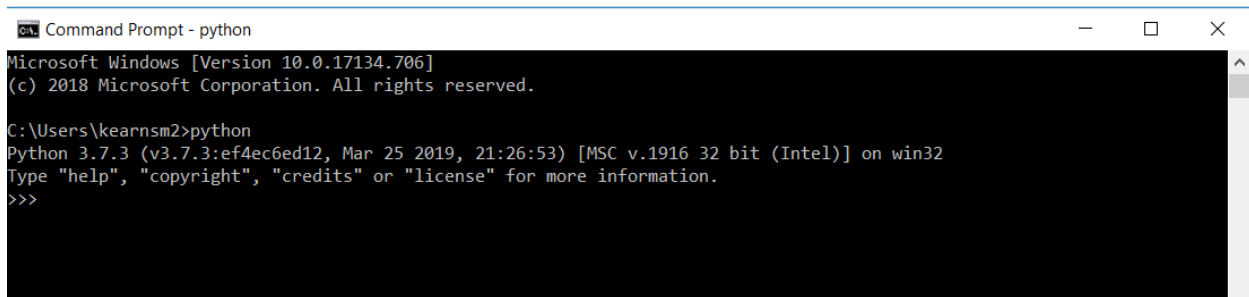


3) Click the “Install Now” option. If prompted to disable the path limit, disable it.

4) After that is installed, open the command prompt by typing “cmd” in the windows search bar on the bottom left of your screen.

5) In the command prompt, type “python”.

- a. This will check to see if python is installed properly. The response should look like the image below.



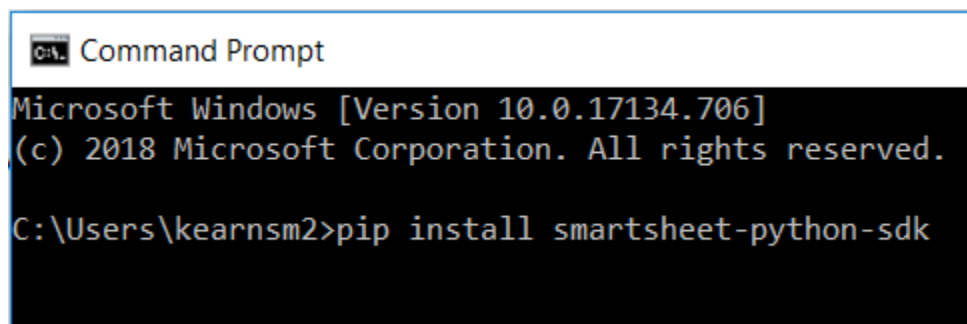
```
Microsoft Windows [Version 10.0.17134.706]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\kearnsm2>python
Python 3.7.3 (v3.7.3:ef4ec6ed12, Mar 25 2019, 21:26:53) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>>
```

6) Close the command prompt and then open it again.

7) Use “pip” to install the Smartsheet Software Development Kit (SDK)

- a. In command prompt type “pip install smartsheet-python-sdk” and hit enter to install
- b. After that is installed, type “pip install pysimplegui” and hit enter.
- c. These commands will output information on the download and install of the package.
- d. See Below for examples of what the inputs and outputs of the Command Prompt should look like.



```
Microsoft Windows [Version 10.0.17134.706]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\kearnsm2>pip install smartsheet-python-sdk
```

Pip install using Command Prompt

```
Command Prompt
Microsoft Windows [Version 10.0.17134.765]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\kearnsm2>pip install pysimplegui
Collecting pysimplegui
  Downloading https://files.pythonhosted.org/packages/e5/28/8a9269e95cc9f4fc44c6a4cd61716521756c290ec8a33a816dfcd3c809df/PySimpleGUI-3.36.0-py3-none-any.whl (144kB)
    |#####| 153kB 1.7MB/s
Installing collected packages: pysimplegui
Successfully installed pysimplegui-3.36.0

C:\Users\kearnsm2>
```

Pip install of PySimpleGUI. The only user input is “pip install pysimplegui”, everything else is printed by the Command Prompt

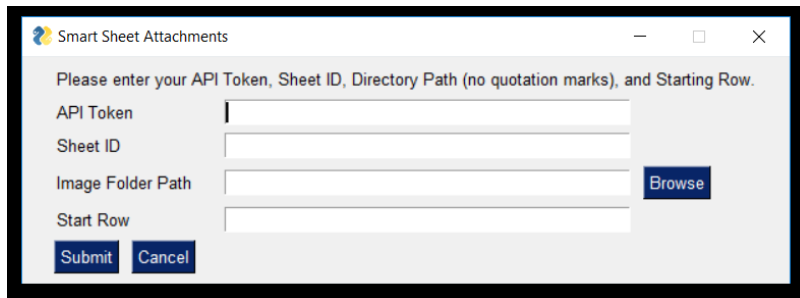
```
Command Prompt
Microsoft Windows [Version 10.0.17134.765]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\kearnsm2>pip install Smartsheet_Python_SDK
Requirement already satisfied: Smartsheet_Python_SDK in c:\users\kearnsm2\appdata\local\programs\python\python37-32\lib\site-packages (2.68.0)
Requirement already satisfied: six>=1.9 in c:\users\kearnsm2\appdata\local\programs\python\python37-32\lib\site-packages (from Smartsheet_Python_SDK) (1.12.0)
Requirement already satisfied: certifi in c:\users\kearnsm2\appdata\local\programs\python\python37-32\lib\site-packages (from Smartsheet_Python_SDK) (2019.3.9)
Requirement already satisfied: requests-toolbelt in c:\users\kearnsm2\appdata\local\programs\python\python37-32\lib\site-packages (from Smartsheet_Python_SDK) (0.9.1)
Requirement already satisfied: requests in c:\users\kearnsm2\appdata\local\programs\python\python37-32\lib\site-packages (from Smartsheet_Python_SDK) (2.21.0)
Requirement already satisfied: python-dateutil in c:\users\kearnsm2\appdata\local\programs\python\python37-32\lib\site-packages (from Smartsheet_Python_SDK) (2.8.0)
Requirement already satisfied: chardet<3.1.0,>=3.0.2 in c:\users\kearnsm2\appdata\local\programs\python\python37-32\lib\site-packages (from requests->Smartsheet_Python_SDK) (3.0.4)
Requirement already satisfied: urllib3<1.25,>=1.21.1 in c:\users\kearnsm2\appdata\local\programs\python\python37-32\lib\site-packages (from requests->Smartsheet_Python_SDK) (1.24.3)
Requirement already satisfied: idna<2.9,>=2.5 in c:\users\kearnsm2\appdata\local\programs\python\python37-32\lib\site-packages (from requests->Smartsheet_Python_SDK) (2.8)

C:\Users\kearnsm2>
```

Example of what happens when you already have a package installed. The only thing the user typed here was “pip install Smartsheet-Python-SDK”, everything else is printed by the Command Prompt.

- 8) Download python script from box.com
 - a. <https://nengvdc.app.box.com/folder/76419101937>
- 9) Double click python script to run, a windowed prompt should appear.



A screenshot of a web application window titled "Smart Sheet Attachments". The window has a light gray background and a dark gray border. At the top, there is a header bar with the title and standard window controls (minimize, maximize, close). Below the header, a message reads: "Please enter your API Token, Sheet ID, Directory Path (no quotation marks), and Starting Row." There are four input fields stacked vertically, each with a label to its left: "API Token", "Sheet ID", "Image Folder Path", and "Start Row". The "Image Folder Path" field has a blue "Browse" button to its right. At the bottom left, there are two blue buttons: "Submit" and "Cancel".

Smart Sheet Attachments

Please enter your API Token, Sheet ID, Directory Path (no quotation marks), and Starting Row.

API Token

Sheet ID

Image Folder Path [Browse](#)

Start Row

[Submit](#) [Cancel](#)

10) Enter smartsheet information.

- a. How to find that information is explained on the next page.

Smartsheet Information

API Token: Unique to each person, identifies user when utilizing API. (See below to check how to get your API Token)

Sheet ID: Identifies a sheet. Can be found under File >> Properties

Image Folder Path: Location of folder containing all images to be uploaded. In the python window, select browse and navigate to the folder containing your files to upload.

How to get your API Token:

- Go to smartsheets, click on your profile on the top right corner, and navigate to Personal Settings.
- Click on “API Access” and then “Generate new access token”
- Give the token a name, and then copy the token and paste it somewhere that is easily accessible. If you lose your API Token at any time, you can always create another token.

The screenshot shows the Smartsheet user interface. On the left, a dropdown menu is open from the user profile icon, with 'Personal Settings...' highlighted. The main panel is titled 'Personal Settings' and has a sidebar with options: Profile, Settings, Notifications, My Mobile Devices, Apps, and API Access (which is selected). The 'Manage API Access Tokens' section is active, showing a 'Generate new access token' button. Below this is a table of existing tokens.

Name	Last 4	Created	
MKEARNS1 TOKEN	qhcn	05/08/19	revoke

At the bottom left of the settings panel is a link to the [Privacy Policy](#), and at the bottom right is a 'Close' button.