



## Pyger - Python dependency manager

### What is pyger?

Pyger is a simple tool for downloading python dependencies for any python project with the help of a **lib.pyger** file. With the help of this tool you just have to mention the names of libraries in the **lib.pyger** file and run pyger.exe file to download the dependencies in your machine.

### How to use pyger?

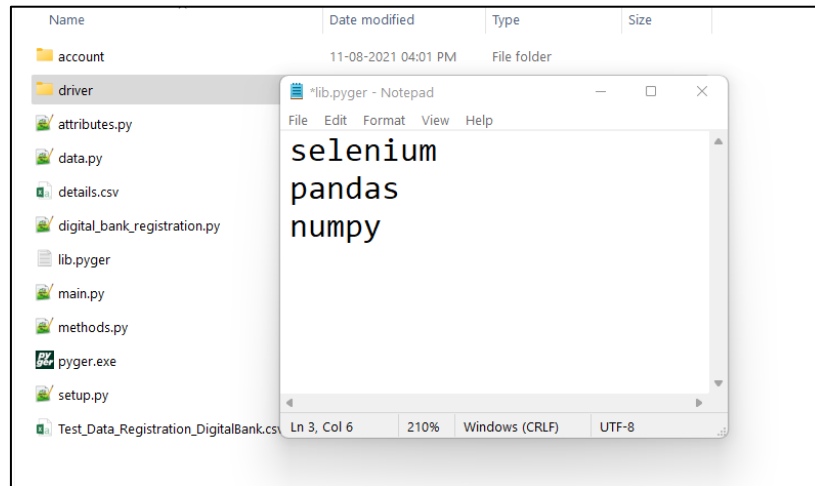
1. Download the pyger.exe and place it in your python project.

Name	Date modified
account	11-08-2021 04:01 PM
driver	11-08-2021 10:47 AM
attributes.py	11-08-2021 04:17 PM
data.py	11-08-2021 04:18 PM
details.csv	11-08-2021 04:16 PM
digital_bank_registration.py	11-08-2021 10:27 AM
main.py	11-08-2021 04:06 PM
methods.py	11-08-2021 04:17 PM
pyger.exe	11-08-2021 06:30 PM
setup.py	11-08-2021 04:06 PM
Test_Data_Registration_DigitalBank.csv	11-08-2021 11:34 AM

2. Create a **lib.pyger** file or simply run pyger.exe file. If **lib.pyger** file is not present in that directory this will generate one empty lib.pyger file.

Name	Date modified
account	11-08-2021 04:01 PM
driver	11-08-2021 10:47 AM
attributes.py	11-08-2021 04:17 PM
data.py	11-08-2021 04:18 PM
details.csv	11-08-2021 04:16 PM
digital_bank_registration.py	11-08-2021 10:27 AM
lib.pyger	11-08-2021 10:33 PM
main.py	11-08-2021 04:06 PM
methods.py	11-08-2021 04:17 PM
pyger.exe	11-08-2021 06:30 PM
setup.py	11-08-2021 04:06 PM
Test_Data_Registration_DigitalBank.csv	11-08-2021 11:34 AM

3. In the **lib.pyger** file write the python dependency/library names line-by-line in order to download them.



4. After writing their name save and run the pyger.exe. And it will download the libraries for your project.

```
C:\Users\Shayan Saha\Desktop\Blazemeter\digital_bank\pyger.exe
Requirement already satisfied: selenium in f:\python\python39\lib\site-packages (3.141.0)
Requirement already satisfied: urllib3 in f:\python\python39\lib\site-packages (from selenium) (1.26.4)
=====
selenium installed
=====
Requirement already satisfied: pandas in f:\python\python39\lib\site-packages (1.2.3)
Requirement already satisfied: pytz>=2017.3 in f:\python\python39\lib\site-packages (from pandas) (2021.1)
Requirement already satisfied: python-dateutil>=2.7.3 in f:\python\python39\lib\site-packages (from pandas) (2.8.1)
Requirement already satisfied: numpy>=1.16.5 in f:\python\python39\lib\site-packages (from pandas) (1.20.1)
Requirement already satisfied: six>=1.5 in f:\python\python39\lib\site-packages (from python-dateutil>=2.7.3->pandas) (1.15.0)
=====
pandas installed
=====
Requirement already satisfied: numpy in f:\python\python39\lib\site-packages (1.20.1)
=====
numpy installed
=====
Press ENTER to exit
```

*As my dependencies are already installed that's why it is showing "Requirement already satisfied". In your case if the libraries are not already installed it will download them.*

## Pre-requisites for using pyger

1. Operating system : Windows only
2. Python and pip : As in background this application utilizes pip for downloading libraries