

Part1KaggleDownload

March 23, 2024

```
[5]: !pip install kaggle
```

```
Requirement already satisfied: kaggle in
/opt/conda/miniconda3/lib/python3.10/site-packages (1.6.6)
Requirement already satisfied: six>=1.10 in
/opt/conda/miniconda3/lib/python3.10/site-packages (from kaggle) (1.16.0)
Requirement already satisfied: certifi in
/opt/conda/miniconda3/lib/python3.10/site-packages (from kaggle) (2024.2.2)
Requirement already satisfied: python-dateutil in
/opt/conda/miniconda3/lib/python3.10/site-packages (from kaggle) (2.8.2)
Requirement already satisfied: requests in
/opt/conda/miniconda3/lib/python3.10/site-packages (from kaggle) (2.28.2)
Requirement already satisfied: tqdm in
/opt/conda/miniconda3/lib/python3.10/site-packages (from kaggle) (4.66.2)
Requirement already satisfied: python-slugify in
/opt/conda/miniconda3/lib/python3.10/site-packages (from kaggle) (8.0.4)
Requirement already satisfied: urllib3 in
/opt/conda/miniconda3/lib/python3.10/site-packages (from kaggle) (1.26.18)
Requirement already satisfied: bleach in
/opt/conda/miniconda3/lib/python3.10/site-packages (from kaggle) (6.1.0)
Requirement already satisfied: webencodings in
/opt/conda/miniconda3/lib/python3.10/site-packages (from bleach->kaggle) (0.5.1)
Requirement already satisfied: text-unidecode>=1.3 in
/opt/conda/miniconda3/lib/python3.10/site-packages (from python-slugify->kaggle)
(1.3)
Requirement already satisfied: charset-normalizer<4,>=2 in
/opt/conda/miniconda3/lib/python3.10/site-packages (from requests->kaggle)
(3.3.2)
Requirement already satisfied: idna<4,>=2.5 in
/opt/conda/miniconda3/lib/python3.10/site-packages (from requests->kaggle) (3.6)
WARNING: Running pip as the 'root' user can result in broken permissions
and conflicting behaviour with the system package manager. It is recommended to
use a virtual environment instead: https://pip.pypa.io/warnings/venv
```

```
[2]: !sudo apt-get install unzip
```

```
Reading package lists... Done
Building dependency tree
Reading state information... Done
unzip is already the newest version (6.0-25ubuntu1.2).
0 upgraded, 0 newly installed, 0 to remove and 2 not upgraded.
```

```
[3]: !ls
```

```
Movies  copyright  hadoop      lib   libx32      mnt   root  snap  tmp
bin     dev        home        lib32  lost+found  opt   run   srv   usr
boot    etc        kaggle.json lib64  media       proc  sbin  sys   var
```

```
[7]: ! mkdir ~/.kaggle
```

```
mkdir: cannot create directory '/root/.kaggle': File exists
```

```
[8]: !ls
```

```
Movies  copyright  hadoop      lib   libx32      mnt   root  snap  tmp
bin     dev        home        lib32  lost+found  opt   run   srv   usr
boot    etc        kaggle.json lib64  media       proc  sbin  sys   var
```

```
[9]: ! cp kaggle.json ~/.kaggle/
```

```
[10]: ! chmod 600 ~/.kaggle/kaggle.json
```

```
[8]: !mkdir Movies
```

```
mkdir: cannot create directory 'Movies': File exists
```

```
[9]: %cd Movies
! kaggle datasets download -d gsimonx37/letterboxd
%cd ..
```

```
/Movies
Downloading letterboxd.zip to /Movies
100%|          | 21.3G/21.3G [02:26<00:00, 185MB/s]
100%|          | 21.3G/21.3G [02:26<00:00, 156MB/s]
/
```

```
[9]: !ls
```

```
Movies  copyright  hadoop  lib32  lost+found  opt   run   srv   usr
bin     dev        home    lib64  media       proc  sbin  sys   var
boot    etc        lib     libx32 mnt         root  snap  tmp
```

```
[10]: %cd Movies
```

```
/Movies
```

```
[11]: !ls
```

Movies

```
[12]: ! unzip letterboxd.zip
```

unzip: cannot find or open steam-store-games.zip, steam-store-games.zip.zip or steam-store-games.zip.ZIP.

```
[13]: %cd ..
```

/

```
[1]: !ls
```

```
Movies  copyright  hadoop      lib    libx32    mnt    root    snap    tmp
bin      dev        home        lib32  lost+found  opt    run     srv     usr
boot     etc        kaggle.json lib64   media     proc   sbin    sys     var
```

```
[11]: %cd Movies
! kaggle datasets download -d gsimonx37/letterboxd -f themes.csv
%cd ..
```

/Movies

Downloading themes.csv.zip to /Movies

```
0%|          | 0.00/680k [00:00<?, ?B/s]
100%|         | 680k/680k [00:00<00:00, 101MB/s]
/
```

```
[12]: %cd Movies
! kaggle datasets download -d gsimonx37/letterboxd -f releases.csv
%cd ..
```

/Movies

Downloading releases.csv.zip to /Movies

```
0%|          | 0.00/8.55M [00:00<?, ?B/s]
100%|         | 8.55M/8.55M [00:00<00:00, 108MB/s]
/
```

```
[13]: %cd Movies
! kaggle datasets download -d gsimonx37/letterboxd -f studios.csv
%cd ..
```

/Movies

Downloading studios.csv.zip to /Movies

```
0%|          | 0.00/5.72M [00:00<?, ?B/s]
100%|         | 5.72M/5.72M [00:00<00:00, 76.5MB/s]
/
```

[14]: !ls

```
Movies  copyright  hadoop      lib    libx32    mnt    root    snap    tmp
bin     dev        home        lib32  lost+found  opt    run     srv     usr
boot    etc        kaggle.json lib64   media     proc   sbin    sys     var
```

[15]: %cd Movies

/Movies

[16]: !ls

```
Movies      crew.csv    letterboxd.zip  releases.csv.zip
actors.csv   genres.csv  movies.csv      studios.csv.zip
countries.csv languages.csv  posters         themes.csv.zip
```

[18]: ! unzip releases.csv.zip

```
Archive:  releases.csv.zip
  inflating: releases.csv
```

[19]: ! unzip studios.csv.zip

```
Archive:  studios.csv.zip
  inflating: studios.csv
```

[20]: ! unzip themes.csv.zip

```
Archive:  themes.csv.zip
  inflating: themes.csv
```

[]: