

# untitled-1

August 29, 2024

```
[1]: pip install pytube3
```

Requirement already satisfied: pytube3 in c:\users\roy62\anaconda3\lib\site-packages (9.6.4)

Requirement already satisfied: typing-extensions in c:\users\roy62\anaconda3\lib\site-packages (from pytube3) (4.11.0)

Note: you may need to restart the kernel to use updated packages.

```
[2]: pip install --upgrade pytube
```

Requirement already satisfied: pytube in c:\users\roy62\anaconda3\lib\site-packages (15.0.0)

Note: you may need to restart the kernel to use updated packages.

```
[3]: from pytube import YouTube
```

```
[4]: pip install yt-dlp
```

Requirement already satisfied: yt-dlp in c:\users\roy62\anaconda3\lib\site-packages (2024.8.6)

Requirement already satisfied: brotli in c:\users\roy62\anaconda3\lib\site-packages (from yt-dlp) (1.0.9)

Requirement already satisfied: certifi in c:\users\roy62\anaconda3\lib\site-packages (from yt-dlp) (2024.7.4)

Requirement already satisfied: mutagen in c:\users\roy62\anaconda3\lib\site-packages (from yt-dlp) (1.47.0)

Requirement already satisfied: pycryptodomex in c:\users\roy62\anaconda3\lib\site-packages (from yt-dlp) (3.20.0)

Requirement already satisfied: requests<3,>=2.32.2 in c:\users\roy62\anaconda3\lib\site-packages (from yt-dlp) (2.32.2)

Requirement already satisfied: urllib3<3,>=1.26.17 in c:\users\roy62\anaconda3\lib\site-packages (from yt-dlp) (2.2.2)

Requirement already satisfied: websockets>=12.0 in c:\users\roy62\anaconda3\lib\site-packages (from yt-dlp) (13.0.1)

Requirement already satisfied: charset-normalizer<4,>=2 in c:\users\roy62\anaconda3\lib\site-packages (from requests<3,>=2.32.2->yt-dlp) (2.0.4)

Requirement already satisfied: idna<4,>=2.5 in

```
c:\users\roy62\anaconda3\lib\site-packages (from requests<3,>=2.32.2->yt-dlp)
(3.7)
```

Note: you may need to restart the kernel to use updated packages.

```
[5]: link = input("Enter youtube video")
yt = YouTube(link)
```

```
[6]: from yt_dlp import YoutubeDL
download_option = input("Do you want to download this video? (yes/no): ").
    ↪lower()
if download_option == "yes":
    url = 'https://youtu.be/0w0b1SwZN3I?si=Tk60Ti9GKo5Rm6uV';
    ydl_opts = {'format': 'best'}
    with YoutubeDL(ydl_opts) as ydl:
        print("Downloading...")
        ydl.download([url])
        print("Download completed.")
else:
    print("Download aborted.")
```

Downloading...

[youtube] Extracting URL: https://youtu.be/0w0b1SwZN3I?si=Tk60Ti9GKo5Rm6uV

[youtube] 0w0b1SwZN3I: Downloading webpage

[youtube] 0w0b1SwZN3I: Downloading ios player API JSON

[youtube] 0w0b1SwZN3I: Downloading web creator player API JSON

[youtube] 0w0b1SwZN3I: Downloading m3u8 information

[info] 0w0b1SwZN3I: Downloading 1 format(s): 18

[download] Destination: Mufasa The Lion King Telugu Trailer Mahesh Babu  
In Cinemas December 20 [0w0b1SwZN3I].mp4

[download] 100% of 12.33MiB in 00:00:17 at 723.29KiB/s

Download completed.

```
[7]: import os
os.getcwd()
```

```
[7]: 'c:\\Users\\roy62\\OneDrive\\Documents\\Desktop'
```