

```
!git clone https://github.com/Manraj-Mann/youtube-comments-api.git
```

```
→ Cloning into 'youtube-comments-api'...
remote: Enumerating objects: 25, done.
remote: Counting objects: 100% (25/25), done.
remote: Compressing objects: 100% (23/23), done.
remote: Total 25 (delta 3), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (25/25), 54.44 KiB | 3.89 MiB/s, done.
Resolving deltas: 100% (3/3), done.
```

```
cd youtube-comments-api
```

```
→ /content/youtube-comments-api
```

```
!pip install google-auth google-auth-oauthlib google-auth-httplib2 google-api-python-client pandas
```

```
→ Requirement already satisfied: google-auth in /usr/local/lib/python3.10/dist-packages (2.27.0)
Requirement already satisfied: google-auth-oauthlib in /usr/local/lib/python3.10/dist-packages (1.2.0)
Requirement already satisfied: google-auth-httplib2 in /usr/local/lib/python3.10/dist-packages (0.1.1)
Requirement already satisfied: google-api-python-client in /usr/local/lib/python3.10/dist-packages (2.84.0)
Requirement already satisfied: pandas in /usr/local/lib/python3.10/dist-packages (2.0.3)
Requirement already satisfied: cachetools<6.0,>=2.0.0 in /usr/local/lib/python3.10/dist-packages (from google-auth) (5.3.3)
Requirement already satisfied: pyasn1-modules>=0.2.1 in /usr/local/lib/python3.10/dist-packages (from google-auth) (0.4.0)
Requirement already satisfied: rsa<5,>=3.1.4 in /usr/local/lib/python3.10/dist-packages (from google-auth) (4.9)
Requirement already satisfied: requests-oauthlib>=0.7.0 in /usr/local/lib/python3.10/dist-packages (from google-auth-oauthlib)
Requirement already satisfied: httplib2>=0.19.0 in /usr/local/lib/python3.10/dist-packages (from google-auth-httplib2) (0.22)
Requirement already satisfied: google-api-core!=2.0.*,!=2.1.*,!=2.2.*,!=2.3.0,<3.0.0dev,>=1.31.5 in /usr/local/lib/python3.1
Requirement already satisfied: uritemplate<5,>=3.0.1 in /usr/local/lib/python3.10/dist-packages (from google-api-python-client)
Requirement already satisfied: python-dateutil>=2.8.2 in /usr/local/lib/python3.10/dist-packages (from pandas) (2.8.2)
Requirement already satisfied: pytz>=2020.1 in /usr/local/lib/python3.10/dist-packages (from pandas) (2023.4)
Requirement already satisfied: tzdata>=2022.1 in /usr/local/lib/python3.10/dist-packages (from pandas) (2024.1)
Requirement already satisfied: numpy>=1.21.0 in /usr/local/lib/python3.10/dist-packages (from pandas) (1.25.2)
Requirement already satisfied: googleapis-common-protos<2.0.dev0,>=1.56.2 in /usr/local/lib/python3.10/dist-packages (from google-api-core)
Requirement already satisfied: protobuf!=3.20.0,!=3.20.1,!=4.21.0,!=4.21.1,!=4.21.2,!=4.21.3,!=4.21.4,!=4.21.5,<5.0.0.dev0,>
Requirement already satisfied: requests<3.0.0.dev0,>=2.18.0 in /usr/local/lib/python3.10/dist-packages (from google-api-core)
Requirement already satisfied: pyparsing!=3.0.0,!=3.0.1,!=3.0.2,!=3.0.3,<4,>=2.4.2 in /usr/local/lib/python3.10/dist-packages (from pyasn1)
Requirement already satisfied: pyasn1<0.7.0,>=0.4.6 in /usr/local/lib/python3.10/dist-packages (from pyasn1-modules>=0.2.1->googleapis-common-protos)
Requirement already satisfied: six>=1.5 in /usr/local/lib/python3.10/dist-packages (from python-dateutil>=2.8.2->pandas) (1.1.0)
Requirement already satisfied: oauthlib>=3.0.0 in /usr/local/lib/python3.10/dist-packages (from requests-oauthlib>=0.7.0->google)
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.10/dist-packages (from requests<3.0.0.dev0,>=2.18.0->google)
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-packages (from requests<3.0.0.dev0,>=2.18.0->google)
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.10/dist-packages (from requests<3.0.0.dev0,>=2.1)
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10/dist-packages (from requests<3.0.0.dev0,>=2.1)
```

```
%run comments_api.py
```

```
→ Processing Starting .....
```

```
-> Searching in playlist ID : <Playlist ID 1>
<HttpError 400 when requesting https://youtube.googleapis.com/youtube/v3/playlistItems?part=contentDetails&playlistId=%3CPla
```

SECOND GITHUB LINK

```
!pip install youtube-comment-downloader
```

```
→ Collecting youtube-comment-downloader
  Downloading youtube_comment_downloader-0.1.76-py3-none-any.whl (8.2 kB)
Collecting dateparser (from youtube-comment-downloader)
  Downloading dateparser-1.2.0-py2.py3-none-any.whl (294 kB)
   _____ 295.0/295.0 kB 3.5 MB/s eta 0:00:00
Requirement already satisfied: requests in /usr/local/lib/python3.10/dist-packages (from youtube-comment-downloader) (2.31.0)
Requirement already satisfied: python-dateutil in /usr/local/lib/python3.10/dist-packages (from dateparser->youtube-comment-downloader)
Requirement already satisfied: pytz in /usr/local/lib/python3.10/dist-packages (from dateparser->youtube-comment-downloader)
Requirement already satisfied: regex!=2019.02.19,!=2021.8.27 in /usr/local/lib/python3.10/dist-packages (from dateparser->youtube-comment-downloader)
Requirement already satisfied: tzlocal in /usr/local/lib/python3.10/dist-packages (from dateparser->youtube-comment-downloader)
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.10/dist-packages (from requests->youtube-comment-downloader)
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-packages (from requests->youtube-comment-downloader)
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.10/dist-packages (from requests->youtube-comment-downloader)
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10/dist-packages (from requests->youtube-comment-downloader)
Requirement already satisfied: six>=1.5 in /usr/local/lib/python3.10/dist-packages (from python-dateutil->dateparser->youtube-comment-downloader)
Installing collected packages: dateparser, youtube-comment-downloader
Successfully installed dateparser-1.2.0 youtube-comment-downloader-0.1.76
```

```
pip install https://github.com/egbertbouman/youtube-comment-downloader/archive/master.zip
→ Collecting https://github.com/egbertbouman/youtube-comment-downloader/archive/master.zip
  Downloading https://github.com/egbertbouman/youtube-comment-downloader/archive/master.zip
    \ 11.8 kB 31.1 MB/s 0:00:00
  Installing build dependencies ... done
  Getting requirements to build wheel ... done
  Preparing metadata (pyproject.toml) ... done
Requirement already satisfied: dateparser in /usr/local/lib/python3.10/dist-packages (from youtube-comment-downloader==0.1)
Requirement already satisfied: requests in /usr/local/lib/python3.10/dist-packages (from youtube-comment-downloader==0.1) (2)
Requirement already satisfied: python-dateutil in /usr/local/lib/python3.10/dist-packages (from dateparser->youtube-comment-downloader)
Requirement already satisfied: pytz in /usr/local/lib/python3.10/dist-packages (from dateparser->youtube-comment-downloader)
Requirement already satisfied: regex!=2019.02.19,!=2021.8.27 in /usr/local/lib/python3.10/dist-packages (from dateparser->youtube-comment-downloader)
Requirement already satisfied: tzlocal in /usr/local/lib/python3.10/dist-packages (from dateparser->youtube-comment-downloader)
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.10/dist-packages (from requests->youtube-comment-downloader)
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-packages (from requests->youtube-comment-downloader)
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.10/dist-packages (from requests->youtube-comment-downloader)
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10/dist-packages (from requests->youtube-comment-downloader)
Requirement already satisfied: six>=1.5 in /usr/local/lib/python3.10/dist-packages (from python-dateutil->dateparser->youtube-comment-downloader)
Building wheels for collected packages: youtube-comment-downloader
  Building wheel for youtube-comment-downloader (pyproject.toml) ... done
  Created wheel for youtube-comment-downloader: filename=youtube_comment_downloader-0.1-py3-none-any.whl size=8139 sha256=72
  Stored in directory: /tmp/pip-ephem-wheel-cache-1vyobu_3/wheels/9e/c2/50/6edcbc241706b37274c22aad4ab021dbb5f49ef09a8b0cd47
Successfully built youtube-comment-downloader
Installing collected packages: youtube-comment-downloader
  Attempting uninstall: youtube-comment-downloader
    Found existing installation: youtube-comment-downloader 0.1.76
    Uninstalling youtube-comment-downloader-0.1.76:
      Successfully uninstalled youtube-comment-downloader-0.1.76
Successfully installed youtube-comment-downloader-0.1
```

```
!youtube-comment-downloader --url --output comments.json
```

```
→ usage: youtube-comment-downloader [--help] [--youtubeid YOUTUBEID] [--url URL] [--output OUTPUT]
                                         [--pretty] [--limit LIMIT] [--language LANGUAGE] [--sort SORT]
youtube-comment-downloader: error: argument --url/-u: expected one argument
```

Double-click (or enter) to edit

```
!youtube-comment-downloader --url "https://www.youtube.com/watch?v=_M6yqhDTL3k" --output "13.Future of Robotic Manipulation .js"
```

```
→ Downloading Youtube comments for https://www.youtube.com/watch?v=\_M6yqhDTL3k
Downloaded 4 comment(s)
[1.32 seconds] Done!
```