vidgen

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LICENSE

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REFERENCE

2.1 vidgen.console

Command line interface.

2.2 vidgen.reddit

Reddit downloader client.

vidgen.reddit.**post_to_dict**(*post*, *include_children=False*, *limit=None*)
    Processes the top level comments of a reddit post into a json object.

    Gets all of the comments of the post,

        Parameters

            - **post** (Submission) – The reddit post to get comments from

            - **include_children** (bool) – Whether to include non top-level comments

            - **limit** (Optional[int]) – The maximum amount of comments to return

        Return type dict

        Returns A dictionary with the post id, title, and a list of processed comment dictionaries with author, votes, ts, and body fields.

vidgen.reddit.**process_text**(*text*)
    Processes text into human readable format.

    Escapes all html entities and strips zero-width spaces.

        Parameters **text** (str) – The text to be processed

        Return type str

        Returns The processed text.

Vidgen is a python video generator.

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INSTALLATION

To install vidgen, run this command:

```
$ pip install vidgen
```

USAGE

To download a reddit post, use the *redditdl* commmand.

To run this command, you need to register a reddit API app first. You can do this at the Reddit Apps Page. Once you register an app, you need the Client ID, Client Secret, and a user agent like

```
<platform>:<app ID>:<version string> (by u/<Reddit username>)
```

You can pass these variables on the commandline or in environment variables. For more information about which environment variables to set, run

```
$ vidgen redditdl --help
```

You can download a post using its URL or its ID (which can be found in the url) and an output filename.

```
$ vidgen redditdl https://www.reddit.com/r/programming/comments/dhwtvt/python_38_
↪released/ python.json
```

Or you can use a post ID (this has the same effect as the command above):

```
$ vidgen redditdl dhwtvt python.json
```

Note: These examples don't include the client ID or client secret command line options.

You have to add these on after the command unless you're using environment variables.

These client ID can be passed with the *-cid* or *–client-id* option, the client secret in the *-csec* or *–client-secret* option, and the user-agent in the *-ua* or *–user-agent* option.

For example:

```
-cid xxxxxxxx -csec xxxxxxxxx -ua "python:someproject:v0.0.1 (Made with love by /u/
↪Scoder12)"
```

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