
Tasveer

Release 0.1

Feb 05, 2020

Contents:

1	Installing Tasveer	3
2	Using Tasveer	5

It is a python package to quickly download a few images for testing/validation purposes. The following documentation will guide you through installation and usage of tasveer.

CHAPTER 1

Installing Tasveer

First you need to install tasveer on your system using the pip package manager.:

```
pip install tasveer
```

This installs the package to your local machine.

CHAPTER 2

Using Tasveer

After installing tasveer, you need to import it to use in python codes.:

```
import tasveer as tsv
```

Once this is done, the package can be used under the name 'tsv' in your python code. To initiate the download of images, we use the `download` function in the tasveer module. There are 2 ways to work with this function:

1. **Without arguments** If the function is called without arguments as `tsv.download()`, a prompt asking the following is generated-
 - *Query*: The query for which the images are to be generated. Example, if you enter "chocolates", images of chocolates will be downloaded.
 - *Number of downloads*: The number of images to be downloaded.
 - *Size*: The size of images.
2. **With arguments** The call to the function can also be done as-

```
tsv.download(query="<SEARCH_STRING>", count="<NUM_IMAGES_AS_INT>", width="<WIDTH>", height="<HEIGHT>")
```

specifying the parameters within the call.

After this, the specified number of images will be downloaded in the current directory under the **downloads** folder.