NYU | Information Technology

Transfer File

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File Transfer

Copy something from another system to this system:

```
scp username@hostname:/path/to/remote/file /path/to/local/file
```

Copy something from this system to some other system:

```
scp /path/to/local/file username@hostname:/path/to/remote/file
```

*

Some parameters

• -r transfer all files in the same directory

• -c use other cipher to encrypt

• -p use particular port

*

Twitter API

Steps to access Twitter API:

1. https://developer.twitter.com/en/apply-for-access to apply for a developer account and you will receive an email to notice that your application has submitted.
2. You may receive the second email which ask you to upload more information about your project.
3. At the end, you will receive a letter that your application has been approved.

Thanks for applying for access!

In order to complete our review of your application, we need additional information about your use case. The most common types of information that can help expedite our review include:

- The core use case, intent, or business purpose for your use of the Twitter APIs

- If you intend to analyze Tweets, Twitter users, or their content, share details about the analyses you plan to conduct and the methods or techniques

- If your use involves Tweeting, Retweeting, or liking content, share how you will interact with Twitter users or their content

- If you'll display Twitter content off of Twitter, explain how and where Tweets and Twitter content will be displayed to users of your product or service, including whether Tweets and Twitter content will be displayed at row level or aggregated

To provide this information to Twitter, reply to this email.

Thank you for your interest in building on Twitter.

python-twitter

Documents: https://python-twitter.readthedocs.io

Your need to create an APP at Twitter Developer, and get your API key and access token.

```python
import twitter
api = twitter.Api(consumer_key='qw24yYQXM9Tznjsg        ',
                  consumer_secret='UZ9a8mglM1fKO4piCi3CZHCfuWBPFmtXu              ',
                  access_token_key='4556099904-kQiXLtCuzSZHUgH5IrNbN            8',
                  access_token_secret='bD6APxHF59FvcIf4ZrPCgte9Cb99Sp             )

results = api.GetSearch(
    raw_query="q=twitter%20&result_type=recent&since=2014-07-19&count=100")
print(results)
```

https://github.com/bear/python-twitter/tree/master/examples

Reference:

http://www.hypexr.org/linux_scp_help.php

https://python-twitter.readthedocs.io/en/latest

https://developer.twitter.com/

https://github.com/bear/python-twitter/tree/master/examples