linkedin-cli

Tigillo Consultancy

Mar 24, 2021

CONTENTS

1	Requirements	3
2	Installation	5
3	Running	7
4	Usage	9
5	Configure Linkedin Application	11
6	Linkedin Application Configuration	13
7	Login	15
8	Share a Post	17
9	Post Visibility	19
10	Build	21

Linkedin command line interface (cli) is a python 3 console application to handle authentication and communication with LinkedIn API v2.

Linkedin-cli requires a linkedin application client id and client secret to authenticate a user on the linkedin api v2. Create a linkedin application on linkedin developer site if you don't have already.

Follow Tigillo on linkedin or visit Tigillo Startup and DevOps Consultancy for the latest updates.

ONE

REQUIREMENTS

python 3

TWO

INSTALLATION

python3 -m pip install linkedin-cli

THREE

RUNNING

python3 -m linkedin

FOUR

USAGE

usage: linkedin <command> [<args?]

These are common linkedin commands used in various situations:

config Get and set linkedin-cli options login Login with a user for api access me Display logged in user details post Share a post

Other commands

help Print help (this message) version Print the version information

CONFIGURE LINKEDIN APPLICATION

Run below command and provide your client id and secret of your linkedin application. Configuration will be saved to ~/.*linkedin/config.json* file.

linkedin configure set application

SIX

LINKEDIN APPLICATION CONFIGURATION

Go to *auth* page of your linkedin application and add *http://localhost:4625* address as the *Authorized redirect URLs for your app* on the *OAuth 2.0 settings* section.

SEVEN

LOGIN

Run below command and authenticate your linkedin application for your user on the opened web dialog. Once approved your api token will be stored to ~/.linkedin/config.json file.

linkedin login

EIGHT

SHARE A POST

Put content between double quotes, new lines supported. Only text content supported currently.

linkedin post "Hello connections!

Sent from my terminal via linkedin-cli"

NINE

POST VISIBILITY

Default visibility option for post command is *connections*. Visibility option can be set as *connections* or *public*.

linkedin post -v public "Hello world!

Sent from my terminal via linkedin-cli"

TEN

BUILD

python3 setup.py build