
mal Documentation

Release 0.3.2

Manoel Vilela

Sep 13, 2018

Contents:

1	Description	1
2	Features	3
3	Installation	5
3.1	Using pip	5
3.2	Manual Installation	5
3.3	On ArchLinux	5
4	Usage	7
4.1	Authenticating	7
4.2	Using The Interface	7
5	Indices and tables	9

CHAPTER 1

Description

`mal` is a command-line client for [MyAnimeList.net](https://myanimelist.net) which uses the official [API](#). It should remain functional indefinitely (unlike web-scraping alternatives). It is currently in alpha development so new ideas are welcome! This project is inspired from [mal](#).

CHAPTER 2

Features

- Searching your anime list
- Fetch your anime list
- List animes in certain status (e.g. watching)
- Increment or decrement episodes seen of animes

And more are currently being developed!

3.1 Using pip

From the command line run:

```
sudo pip install mal
```

3.2 Manual Installation

Clone this project and run inside it:

```
sudo python setup.py install
```

Or alternatively using make:

```
sudo make install
```

3.3 On ArchLinux

If you're using the archlinux distro this project has been packaged and uploaded to the AUR as [python-mal-git](#).

You can install it using an AUR wrappers like `yaourt` or `pacaur` which will be much simpler.

Using `yaourt`:

```
yaourt -S python-mal-git
```

Using `pacaur`:

```
pacaur -y python-mal-git
```

Or do it manually:

```
wget https://aur.archlinux.org/cgit/aur.git/snapshot/python-mal-git.tar.gz
tar xvzf python-mal-git.tar.gz
cd python-mal-git/
makepkg -si
```

Notice that before using this method all dependencies should be installed.

4.1 Authenticating

The program needs your credentials to access your list. In the first call to any valid command the program will ask for your username and password and save it in **plain text** in the default path (on linux ~/.config/mal/myanimelist.ini).

The file will be save in the following format:

```
[mal]
username = your_username
password = your_password
```

After authenticating you can start using the program.

4.2 Using The Interface

When mal is executed without any arguments the help message is displayed:

```
usage: mal [-h]
          {search,increase,inc,decrease,dec,login,list,config,download,watch}
          ...

MyAnimeList command line client.

positional arguments:
  {search,increase,inc,decrease,dec,login,list,config,download,watch}
                        commands
  search                search an anime
  increase (inc)        increase anime's watched episodes by one
  decrease (dec)        decrease anime's watched episodes by one
  login                 save login credentials
```

(continues on next page)

(continued from previous page)

```
list          list animes
config        config - not implemented yet
download      download - not implemented yet
watch         watch - not implemented yet

optional arguments:
  -h, --help      show this help message and exit
```

You can also use the `-h` or `--help` options on `mal` or any of its subcommands to see specific help message.

CHAPTER 5

Indices and tables

- `genindex`
- `modindex`
- `search`