CLI

Since Version 2.2, Random Bunny contains a command line interface (CLI).

Downloads

The project can be downloaded as a binary for your system via the [GitHub Releases](#) or [Forgejo Releases](#) page.

We currently support:

- Linux (x64)
- Windows (x64)
- macOS (x64, Arm64*)

The git repository can also be cloned and ran via `yarn build` and `yarn start`.

You can produce the binary using the `yarn package` command. This creates the binaries in the `./bin` folder.

> **NOTE:** We are aware of a bug in the macOS Arm64 builds failing to execute. For now you're still able to use the x64 builds under Rosetta fine. This will hopefully be fixed in a future release.

Default Output

By default, the command will fetch a random image from `r/rabbits` and return it in a human-readable output.

```
$ random-bunny

Archived = false
Author = Rabbit_Owner
```

```
Downvotes = 0

Hidden = false

Permalink = /r/Rabbits/comments/1av1rg9/cute_baby_bun/

Subreddit = Rabbits

Subreddit Subscribers = 486084

Title = Cute baby bun

Upvotes = 211

Url = https://i.redd.it/sfz0srdrimjc1.png
```

Help

The command also includes a help option in case you are stuck.

```
$ random-bunny --help


# or


$ random-bunny -h


Usage: random-bunny [options]


Get a random image url from a subreddit of your choosing


Options:
  -V, --version            output the version number
  -s, --subreddit <subreddit>  The subreddit to search (default: "rabbits")
  -j, --json               Output as JSON
  -q, --query-metadata       Include query metadata in result
  -o <file>                Output to file
  --sort <sort>             Sort by (choices: "hot", "new", "top", default: "hot")
  --limit <limit>           The amount of posts to fetch from the reddit api (default: 100)
  -h, --help               display help for command
```

JSON output

You can also convert the output into JSON, if you need to input it to another program.

```
$ random-bunny --json

# or

$ randon-bunny -j

{"Archived":false,"Author":"Rabbit_Owner","Downs":0,"Hidden":false,"Permalink":"/r/Rabbits/comments/1av1rg9
/cute_baby_bun/","Subreddit":"Rabbits","SubredditSubscribers":486085,"Title":"Cute baby
bun","Ups":210,"Url":"https://i.redd.it/sfz0srdrimjc1.png"}
```

Sort

You can also choose the sorting option which reddit will use to return the available posts to randomise from.

This defaults to "hot". The valid options are "hot", "new", and "top".

```
$ random-bunny --sort hot
$ random-bunny --sort new
$ random-bunny --sort top
```

Subreddit

You can change the subreddit which the command fetches from.

This defaults to "rabbits"

```
$ random-bunny --subreddit rabbits
$ random-bunny -s horses
```

Output to file

If you'd rather send the output to a file, you can supply the `-o` flag.

```
$ randombunny -o ~/Desktop/output.txt
```

Reddit API Return Limits

You can also limit the amount the posts the script requests from the Reddit API using the `--limit` option.

This defaults to 100. This accepts any number between 1 and 100.

Please note limiting the calls to less than 100 will give a higher chance of the script not finding any valid image post to return.

```
$ random-bunny --limit 50
```