
clicast Documentation

Release 0.3

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CHAPTER 1

`clicast`

Broadcast messages for CLI tools, such as a warning for critical bug or notification about new features.

CHAPTER 2

Quick Start Tutorial

As easy as 1-2-3:

1. Install:

```
pip install clicast
```

2. Create your own cast file and make it accessible as an URL. I.e. <https://raw.githubusercontent.com/maxzheng/clicast/master/test/example.cast>

```
cast "New Message" -f example.cast
# See 'cast -h' for more options to edit cast file
```

3. Import and call check_message:

```
from clicast import check_message

def main():
    check_message('https://raw.githubusercontent.com/maxzheng/clicast/master/test/
↪example.cast',
                  allow_exit=True,
                  header='=' * 80,
                  footer='=' * 80)
```


CHAPTER 3

CLI Example

Don't even want to write the bin script to try? I got you covered! :)

```
$ wget https://raw.githubusercontent.com/maxzheng/clicast/master/bin/cast-example
$ chmod +x cast-example
```

If you run cast-example for the first time, you will see:

```
$ ./cast-example
=====
We found a big bad bug. Please try not to step on it!! Icky...
No worries. It will be fixed soon! :)

Version 0.1 has been released! If you upgrade, you will get:
1) Cool feature 1
2) Cool feature 2
So what are you waiting for? :)

Version 0.2 has been released! Upgrade today to get cool features.

There is a small bug over there, so watch out!
=====
Hello World! Pass in '-f' to see message targeted for that option
```

And run it again:

```
$ ./cast-example
=====
We found a big bad bug. Please try not to step on it!! Icky...
No worries. It will be fixed soon! :)
=====
Hello World! Pass in '-f' to see message targeted for that option
```

And now with -f option:

```
$ ./cast-example -f
=====
We found a big bad bug. Please try not to step on it!! Icky...
No worries. It will be fixed soon! :)

A bug that affects the -f option. (applies only if `clicast.filters.match_cli_args`
↪filter is used)
=====
Hello World! Pass in '-f' to see message targeted for that option
```

That's it!

CHAPTER 4

More

Documentation: <http://clicast.readthedocs.org/>

PyPI: <https://pypi.python.org/pypi/clicast>

GitHub Project: <https://github.com/maxzheng/clicast>

Report Issues/Bugs: <https://github.com/maxzheng/clicast/issues>

Connect: <https://www.linkedin.com/in/maxzheng>

Contact: maxzheng.os @t gmail.com

5.1 Check for Cast Message

5.2 Cast and CastReader

6.1 Version 0.4.5

- Actually set `cache_duration` on `RemoteConfig` and remove unused `url_content()`

6.1.1 Version 0.4.4

- Add changelog to index

6.1.2 Version 0.4.3

- Add CHANGELOG

6.1.3 Version 0.4.1

- Upgrade to latest `localconfig`
- Add `example-cast` to sanity test

CHAPTER 7

Indices and tables

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