# Report issues

If you have any issue with The Fuck, sorry about that, but we will do what we

can to fix that. Actually, maybe we already have, so first thing to do is to

update The Fuck and see if the bug is still there.

If it is (sorry again), check if the problem has not already been reported and

if not, just open an issue on [GitHub](https://github.com/nvbn/thefuck) with

the following basic information:

- the output of `thefuck --version` (something like `The Fuck 3.1 using

Python 3.5.0`);

- your shell and its version (`bash`, `zsh`, \*Windows PowerShell\*, etc.);

- your system (Debian 7, ArchLinux, Windows, etc.);

- how to reproduce the bug;

- the output of The Fuck with `THEFUCK\_DEBUG=true` exported (typically execute

`export THEFUCK\_DEBUG=true` in your shell before The Fuck);

- if the bug only appears with a specific application, the output of that

application and its version;

- anything else you think is relevant.

It's only with enough information that we can do something to fix the problem.

# Make a pull request

We gladly accept pull request on the [official

repository](https://github.com/nvbn/thefuck) for new rules, new features, bug

fixes, etc.

# Developing

[Create and activate a Python 3 virtual environment.](https://docs.python.org/3/tutorial/venv.html)

Install `The Fuck` for development:

```bash

pip install -r requirements.txt

python setup.py develop

```

Run code style checks:

```bash

flake8

```

Run unit tests:

```bash

py.test

```

Run unit and functional tests (requires docker):

```bash

py.test --enable-functional

```

For sending package to pypi:

```bash

sudo apt-get install pandoc

./release.py

```