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# **FriendlyArgs Documentation**

*Release 0.0.1*

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### 1.1 friendlyargs

#### 1.1.1 friendlyargs package

##### Submodules

##### friendlyargs.fargs module

Decorators that simplify interacting with the FriendlyArgs framework

`friendlyargs.fargs.count` (*short\_name*, *long\_name*)

Decorates a command function, providing an optional parameter which counts the occurrences of a character.

Useful for things like verbosity flags which look like ‘-vvvv’

##### Args:

**short\_name (str):** single character parameter short name, of the form “-a” or “-b”

**long\_name (str):** verbose descriptive name for the count parameter

`friendlyargs.fargs.main` ()

Decorates the primary entry-point function for your command line application

##### friendlyargs.version module

##### Module contents

Abstraction layer for the Jenkins REST API designed to simplify the interaction with the Jenkins web interface from the Python scripting environment.

### 1.2 Overview

Command line interface library, as an alternative to the built in argparse library.

Comments, suggestions and bugs may be reported to the project [maintainer](#)

Full API documentation can be found on [ReadTheDocs.org](#).

## 1.3 Quick start guide

1. First, we recommend that you install the pip package manager if it is not already installed. See [here](#) for details.
2. Install friendlyargs directly from PyPI using PIP:

```
# pip install friendlyargs
```

3. import the friendlyargs module and start scripting!

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