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# charmmy Documentation

*Release 0.1*

**Artur Barseghyan <[artur.barseghyan@gmail.com](mailto:artur.barseghyan@gmail.com)>**

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An automated PyCharm installer.



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## Supported systems

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At the moment works for Linux only.

Although *charm*y would work on any Linux system (download, sym-link), some extra things, like creating a *.desktop* file for Ubuntu launcher, are done for specific systems only.





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# Installation

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Install with latest stable version from PyPI:

```
$ pip install charmy
```

Or install the latest stable version from GitHub:

```
$ pip install -e git+https://github.com/barseghyanartur/charmy@stable#egg=charmy
```

Or install the latest stable version from BitBucket:

```
$ pip install -e hg+https://bitbucket.org/barseghyanartur/charmy@stable#egg=charmy
```

Or install into python path:

```
$ python setup.py install
```

That's all. See the *Usage and examples* section for more.



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## Usage and examples

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### 3.1 Basics

Install latest version of the PyCharm. Let's assume the you want to install community edition version 4.5.4:

```
charm install --version=4.5.4 --edition=community
```

List installed PyCharm versions:

```
charm versions
```

Switch between installed PyCharm versions (imagine, you have both 4.5.3 and 4.5.4 installed and want to switch back to previous version):

```
charm activate --version=4.5.3 --edition=community
```

If you don't have a version preference and just want to install the latest version available (defaults to community edition), just type:

```
charm install
```

You may be more explicit as well:

```
charm install --edition=community
```

Install the latest professional version:

```
charm install --edition=professional
```

By default *charm* installs PyCharm in the *PyCharm* directory. If you want it to be installed elsewhere provide – destination directive:

```
charm install --destination=/home/user/pycharm/
```

Note, that *charm* remembers your last destination, so once you have specified a destination, you don't have to specify it again (unless you want to change installation directory).

### 3.2 Ubuntu

When installing on Ubuntu, *charm* creates a *.desktop* file for to be drag and dropped to the Unity launcher. The *.desktop* file is located at:

```
~/.local/share/applications/jetbrains-pycharm-ce.desktop
```

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**License**

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GPL 2.0/LGPL 2.1



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**Support**

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For any issues contact me at the e-mail given in the *Author* section.





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**Author**

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Artur Barseghyan <[artur.barseghyan@gmail.com](mailto:artur.barseghyan@gmail.com)>



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## Indices and tables

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