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# VirtualPDU Documentation

*Release 2.1.1.dev4*

**OpenStack Foundation**

**Mar 19, 2025**



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## VIRTUALPDU

VirtualPDU is a service for simulating virtual power distribution outlets (PDUs).

This software is intended for CI and development use only. Please do not run VirtualPDU in a production environment for any reason.

- Free software: Apache license, Version 2.0
- Source: <http://opendev.org/openstack/virtualpdu>
- Bugs: <http://bugs.launchpad.net/virtualpdu>





## INSTALLATION

At the command line:

```
$ pip install virtualpdu
```

Or, if you have virtualenvwrapper installed:

```
$ mkvirtualenv virtualpdu  
$ pip install virtualpdu
```



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**CHAPTER  
THREE**

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**USAGE**

To use virtualpdu in a project:

```
import virtualpdu
```



## CONTRIBUTING

If you would like to contribute to the development of OpenStack, you must follow the steps in this page:

<http://docs.openstack.org/infra/manual/developers.html>

If you already have a good understanding of how the system works and your OpenStack accounts are set up, you can skip to the development workflow section of this documentation to learn how changes to OpenStack should be submitted for review via the Gerrit tool:

<http://docs.openstack.org/infra/manual/developers.html#development-workflow>

Pull requests submitted through GitHub will be ignored.

Bugs should be filed on Launchpad, not GitHub:

<https://bugs.launchpad.net/virtualpdu>



## INDICES AND TABLES

- genindex
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