
blazar-tempест-plugin Documentation

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OpenStack Developers

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**CHAPTER
ONE**

BLAZAR TEMPEST PLUGIN

Tempest plugin for Blazar Project

It contains the tempest plugin for the functional testing of Blazar Project.

- Free software: Apache license
- Documentation: <https://docs.openstack.org/blazar-tempest-plugin/latest/>
- Source: <https://opendev.org/openstack/blazar-tempest-plugin>
- Bugs: <https://bugs.launchpad.net/blazar>

**CHAPTER
TWO**

INSTALLATION

Tempest automatically discovers installed plugins. Thats why you just need to install the Python packages that contains the Blazar Tempest plugin in the same environment where Tempest is installed.

At the command line:

```
$ git clone https://opendev.org/openstack/blazar-tempест-plugin
$ cd blazar-tempест-plugin/
$ pip install -e .
```

**CHAPTER
THREE**

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/blazar>

**CHAPTER
FOUR**

USAGE

The api tests are defined in .yaml files and should be executed in the order in the file. To do this, set group_regex parameter in .stestr.conf:

```
group_regex=blazar_tempest_plugin\.tests\.api\.test_blazar_api
```

or, you can also save the test order by setting the number of test workers to one via tempest run options:

```
$ tempest run --regex blazar_tempest_plugin --serial
```

or:

```
$ tempest run --regex blazar_tempest_plugin --concurrency=1
```

**CHAPTER
FIVE**

INDICES AND TABLES

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