
Tacker-Horizon Documentation

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OpenStack Developers

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1 Installation Guide

1.1 Manual Installation

Note: The paths we are using for configuration files in these steps are with reference to Ubuntu Operating System. The paths may vary for other Operating Systems.

The `branch_name` which is used in commands, specify the `branch_name` as `stable/<branch>` for any stable branch installation. For eg: `stable/queens`. If unspecified the default will be master branch.

1. Clone tacker-horizon repository.

```
cd ~/
git clone https://opendev.org/openstack/tacker-horizon -b <branch_
↪name>
```

2. Install horizon module.

```
cd tacker-horizon
sudo python3 setup.py install
```

3. Enable tacker horizon in dashboard.

```
sudo cp tacker_horizon/enabled/* \  
/opt/stack/horizon/openstack_dashboard/enabled/
```

4. Collect and compress static files.

```
./manage.py collectstatic --noinput  
echo yes | ./manage.py compress
```

5. Restart Apache server.

```
sudo systemctl restart apache2
```

1.2 Install via Devstack

The tacker-horizon is automatically enabled when tacker server is installed.

See also:

<https://docs.openstack.org/tacker/latest/install/devstack.html>

2 Configuration

Tacker-horizon does not need special configuration.

For more configurations, see [Configuration Guide](#) in the Horizon documentation.

3 User Guide

Reference: <https://docs.openstack.org/tacker/latest/user/index.html>

4 Contributor Guide

4.1 Contributor License Agreement

In order to contribute to the Tacker-Horizon project, you need to have signed OpenStacks contributors agreement. You can find the details of how to contribute as the link below.

See also:

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

4.2 LaunchPad Project

Most of the tools used for OpenStack depend on a launchpad.net ID for authentication.

See also:

- <https://launchpad.net>
- <https://launchpad.net/tacker>

4.3 Project Info

- Free software: under the Apache license
- Tacker service: <https://opendev.org/openstack/tacker>
- Tacker-horizon library: <https://opendev.org/openstack/tacker-horizon>
- Bugs tracker: <https://bugs.launchpad.net/tacker>
- Blueprints: <https://blueprints.launchpad.net/tacker>
- Code review: <https://review.opendev.org/#/q/status:open+project:openstack/tacker-horizon,n,z>