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# Tacker-Horizon Documentation

*Release 6.0.1.dev3*

OpenStack Developers

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## Contents

<b>1</b>	<b>Installation Guide</b>	<b>1</b>
1.1	Manual Installation . . . . .	1
1.2	Install via Devstack . . . . .	2
<b>2</b>	<b>Configuration</b>	<b>2</b>
<b>3</b>	<b>User Guide</b>	<b>2</b>
<b>4</b>	<b>Contributor Guide</b>	<b>2</b>
4.1	Contributor License Agreement . . . . .	2
4.2	LaunchPad Project . . . . .	3
4.3	Project Info . . . . .	3

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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>