Cloudkitty-Dashboard Documentation

Release 11.0.2.dev1

OpenStack Foundation

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1 CloudKitty dashboard

> **Wiki** CloudKitty Wiki
>
> **IRC** #cloudkitty @ freenode

Horizon dashboard for CloudKitty.

1.1 About

cloudkitty-dashboard is an extension for OpenStack Dashboard providing UI for CloudKitty.

With CloudKitty dashboard, operators can easily define a rating policy for their cloud without the use of a CLI. Users can get information about their usage, and predict costs of an instance.

1.2 Contributing

We are welcoming new contributors, if youve got new ideas, suggestions or want to contribute, contact us.

You can reach us through IRC (#cloudkitty @freenode.net), or on the official OpenStack mailing list openstack-discuss@lists.openstack.org.

A storyboard project is available if you need to report bugs.

1.3 Trying it

CloudKitty can be deployed with devstack, more information can be found in the devstack section of the documentation.

2 Installation

Retrieve and install CloudKitty dashboard:

```
git clone https://opendev.org/openstack/cloudkitty-dashboard
cd cloudkitty-dashboard
python setup.py install
```

Find where the python packages are installed:

```
PY_PACKAGES_PATH=`pip --version | cut -d' ' -f4`
```

Then add the additional settings file to the horizon settings or installation. Depending on your setup, you might need to add it to /usr/share or directly in the horizon python package:

```
# If horizon is installed by packages:
ln -s $PY_PACKAGES_PATH/cloudkittydashboard/enabled/_[0-9]*.py \
/usr/share/openstack-dashboard/openstack_dashboard/enabled/

# Directly from sources:
ln -s $PY_PACKAGES_PATH/cloudkittydashboard/enabled/_[0-9]*.py \
$PY_PACKAGES_PATH/openstack_dashboard/enabled/
```

Restart the web server hosting Horizon.

For more detailed information about CloudKitty installation check out the installation section of the documentation.

3 Contributing

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

> https://docs.openstack.org/infra/manual/developers.html

Once those steps have been completed, changes to OpenStack should be submitted for review via the Gerrit tool, following the workflow documented at:

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

Pull requests submitted through GitHub will be ignored.

Bugs should be filed on Storyboard, not GitHub:

https://storyboard.openstack.org/#!/project/891