
Cloudkitty-Dashboard Documentation

Release 13.0.0rc2.dev2

OpenStack Foundation

Sep 22, 2021

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1 CloudKitty dashboard



Wiki [CloudKitty Wiki](#)

IRC [#cloudkitty @ oftc.net](#)

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 @oftc.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 So You Want to Contribute

For general information on contributing to OpenStack, please check out the [contributor guide](#) to get started. It covers all the basics that are common to all OpenStack projects: the accounts you need, the basics of interacting with our Gerrit review system, how we communicate as a community, etc. Below will cover the more project specific information you need to get started with cloudkitty-dashboard.

3.1 Communication

- IRC channel #cloudkitty at OFTC
- Mailing list (prefix subjects with [cloudkitty] for faster responses) <http://lists.openstack.org/cgi-bin/mailman/listinfo/openstack-discuss>

3.2 Contacting the Core Team

Please refer the [cloudkitty-dashboard Core Team](#) contacts.

3.3 New Feature Planning

Cloudkitty features are tracked on [Storyboard](#).

3.4 Task Tracking

We track our tasks in [Storyboard](#). If you're looking for some smaller, easier work item to pick up and get started on, search for the low-hanging-fruit tag.

3.5 Reporting a Bug

You found an issue and want to make sure we are aware of it? You can do so on [StoryBoard](#).

3.6 Getting Your Patch Merged

All changes proposed to the cloudkitty-dashboard project require one or two +2 votes from cloudkitty-dashboard core reviewers before one of the core reviewers can approve patch by giving [Workflow](#) +1 vote.

3.7 Project Team Lead Duties

All common PTL duties are enumerated in the [PTL guide](#).