Zun UI Documentation

Release 15.1.0.dev1

Zun development team

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CONTENTS

Horizon plugin for Zun

- Free software: Apache license

- Source: https://opendev.org/openstack/zun-ui

- Bugs: https://bugs.launchpad.net/zun-ui

USER DOCUMENTATION

1.1 Installation

1.1.1 Manual Installation

Install Horizon according to Horizon documentation.

> **Note**
>
> If your Horizon was installed by python3, Zun UI needs to be installed by python3 as well. For example, replace `pip` with `pip3` and replace `python` with `python3` for commands below.

Clone Zun UI from git repository, checkout branch same as Horizon and Zun, and install it:

```
git clone https://github.com/openstack/zun-ui
cd zun-ui
git checkout <branch which you want>
pip install .
```

Enable Zun UI in your Horizon:

```
cp zun_ui/enabled/* <path to your horizon>/openstack_dashboard/local/enabled/
```

Run collectstatic command:

```
python <path to your horizon>/manage.py collectstatic
```

Compress static files (if enabled):

```
python <path to your horizon>/manage.py compress
```

Then restart your Horizon.

After restart your Horizon, reload dashboard forcely using [Ctrl + F5] or etc. in your browser.

1.1.2 Enabling in DevStack

Add this repo as an external repository into your `local.conf` file:

```
[[local|localrc]]
enable_plugin zun-ui https://github.com/openstack/zun-ui
```

1.2 Configuration

1.2.1 Image for Cloud Shell

The image for Cloud Shell is set as *gbraad/openstack-client:alpine* by default. If you want to use other image, edit *CLOUD_SHELL_IMAGE* variable in file *_0330_cloud_shell_settings.py.sample*, and copy it to *horizon/openstack_dashboard/local/local_settings.d/_0330_cloud_shell_settings.py*, and restart Horizon.

1.2.2 For more configurations

See Configuration Guide in the Horizon documentation.

CONTRIBUTOR GUIDE

2.1 Contributor Guide

There is no topic specific to Zun UI now.

See Horizon Contributor Documentation for general topic on developing a dashboard on horizon.