

VISUAL WORK-FLOWS FOR OPENSHIFT

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PROBLEM

Identify enterprise work-flows for a PaaS application and build an application which allows

- 1. Identify and implement more enterprise work-flows
- 2. Implement keystone authentication
- 3. Abstract interface to create your own work-flows

CONTRIBUTIONS

We designed and implemented a system which can take as an input an enterprise work-flow and deploy it to the Openshift broker.

Some salient features of our project are

- 1. HTML5 based drag and drop interface for building work-flows.
- 2. Ability to deploy to all Openshift distributions
- 3. Extensible

USER INTERACTIONS

PRODUCT



ARCHITECTURE



A FUTURE DIRECTION

SOURCE CODE

The source code for the back and front end is available available at

https://github.com/subszero/ openshift-workflows