
ansible-role-zuul Documentation

Release

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Ansible role to manage Zuul

- License: Apache License, Version 2.0
- Documentation: <https://ansible-role-zuul.readthedocs.org>
- Source: <https://git.openstack.org/cgit/openstack/ansible-role-zuul>
- Bugs: <https://bugs.launchpad.net/ansible-role-zuul>

Description

Zuul is a program that is used to gate the source code repository of a project so that changes are only merged if they pass tests.

Requirements

- pip3 to be installed if using `zuul_install_method: (git|pip)`

See *bindep.txt* for role dependencies.

Packages

Package repository index files should be up to date before using this role, we do not manage them.

SSH

An SSH private key will need to be installed before you can use zuul. The contents of the private key will be used by `zuul_config_gerrit_user` and should be copied to `zuul_config_gerrit_sshkey`.

Role Variables

```
# Method used to install zuul. Valid values are git and pip.
# Default: git
zuul_install_method: git

# Git, SSH, or HTTP(s) protocol address of the git repository.
# Default: https://git.openstack.org/openstack-infra/zuul
zuul_git_uri: https://git.openstack.org/openstack-infra/zuul

# What version of the repository to check out.
# Default: master
zuul_git_version: master

# Absolute path of where the repository should be checked out to.
# Default: /opt/ansible-role-zuul/git/openstack-infra/zuul
zuul_git_dest: /opt/ansible-role-zuul/git/openstack-infra/zuul

# The version number to install from the Python Package Index.
# Default: None
zuul_pip_version:

# Name of the user to be created.
# Default: zuul
zuul_user_name: zuul

# Name of the group to be created.
# Default: zuul
zuul_user_group: zuul

# Path of home directory to be created.
# Default: /var/lib/zuul
zuul_user_home: /var/lib/zuul
```

Zuul Merger Configuration

```
# Value to pass to git config user.email.
# Default: Empty
zuul_config_merger_git_user_email: ""

# Value to pass to git config user.name.
```

```
# Default: Empty
zuul_config_merger_git_user_name: ""
```

Dependencies

Example Playbook

```
- name: Install zuul
  hosts: zuul
  roles:
    - ansible-role-zuul
```