External Plugin Interfaces for OpenStack QA Projects

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https://github.com/mtreinish/external_plugins

What is OpenStack QA?

- Official Mission Statement:
  Develop, maintain, and initiate tools and plans to ensure the upstream stability and quality of OpenStack, and its release readiness at any point during the release cycle.

Current QA Projects

- bashate
- devstack
- devstack-plugin-cookiecutter
- devstack-vagrant
- grenade
- tempest
- temest-lib
- tempest-plugin-cookiecutter
- stackviz
- hacking
- eslint-config-openstack
- os-testr
- stackviz
- openstack-health dashboard

Scaling Limitations

The Big Tent. . .

QA projects scope

Devstack Plugins

Projects using Devstack Plugins

Howto write a Devstack Plugin

Tempest Plugins

Projects using tempest plugins

Howto Write a Tempest Plugin

Grenade Plugins

Projects using Grenade Plugins

Where to get more information

- Tempest Plugin Docs: http://docs.openstack.org/developer/tempest/plugin.html
- Devstack Plugin Docs:
  http://docs.openstack.org/developer/devstack/plugins.html
- Grenade Plugin Docs: http://docs.openstack.org/developer/grenade/plugins.html
- openstack-dev ML: openstack-dev@lists.openstack.org
- #openstack-qa on Freenode

Questions?