openstack.

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Glance

Project Update

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What's going on in Glance?

- Multiple Stores support - Stable in OpenStack Train release!
  - Critical bug fixes were done during Train cycle
- Reserved stores for Tasks workdir and Image Import staging
- Barbican secret key deletion when Cinder creates an image from encrypted volume and expects Glance to clean up after deleting the image
- glance-cache-prefetcher has been moved to be part of glance-api process instead of running separately under cron
- Support for "compressed" container format for Cinder volumes
- openstackclient examples were removed from docs. All examples are utilizing `glance` cli command from python-glanceclient

Possible features & enhancements for Ussuri

➡️ **Glance and Edge**

- Cluster awareness to address lots of use-cases for glance where the api-nodes are not co-located with homogenous configuration

➡️ **Multi-Store improvements**

- Image Import for multi-store and copying between multiple stores

- Multiple Cinder stores

- Ability to delete image from single store

➡️ **RDB Trash for speeding up deletes when image is used as base**

➡️ **Should we support S3 as Store again?**

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We need your help!

- Do reviews!

- Write Code!

- Share feedback!