
launchpad: swift

release-model: cycle-with-intermediary

team: swift

type: service

repository-settings:

 openstack/swift: {}

branches:

- name: feature/deep-review

 location:

 openstack/swift: 331339246228167dfab61690327fc0c3f2fab8af

- name: stable/rocky

 location: 2.19.0

releases:

- version: 2.18.0

 projects:

- repo: openstack/swift

 hash: f270466de363499894317b7c671f65e8a912bd53

- version: 2.19.0

 projects:

- repo: openstack/swift

 hash: f0472f1f7975957fc31cb8c123aa82ee47848645

- version: 2.19.1

 projects:

- repo: openstack/swift

 hash: 3d2d954107d676e48acb81069639eed15ead5713

- version: 2.19.2

 projects:

- repo: openstack/swift

 hash: 5aa4c5d88fec98cf4ca0536c511c61759e865ec9

- version: rocky-em

 projects:

- repo: openstack/swift

 hash: 5aa4c5d88fec98cf4ca0536c511c61759e865ec9

cycle-highlights:

- Added an S3 API compatibility layer, so clients can use S3 clients to talk to a Swift cluster.

- Added container sharding, an operator controlled feature that may be used to shard very large container databases into a number of smaller shard containers. This mitigates the issues with one large DB by distributing the data across multiple smaller databases throughout the cluster.

- TempURLs now support IP range restrictions.

- The trivial keymaster and the KMIP keymaster now support multiple root encryption secrets to enable key rotation.

- Improved performance of many consistency daemon processes.

- Added support for the HTTP PROXY protocol to allow for accurate client IP address logging when the connection is routed through external systems.

release-notes: <https://docs.openstack.org/releasenotes/swift/rocky.html>