

ceph

Dashboard Cluster Pools Block NFS Filesystems Object Gateway

Object Gateway >> Multi-site

+ Add ← 1 Expand All Collapse All

Multi-site Topology Viewer

- ▼ realm_name (realm)
 - ▼ zonegroup_1 (zonegroup) master
 - zone_11 (zone) master
 - zone_12 (zone)
 - ▼ zonegroup_2 (zonegroup)
 - zone_21 (zone) master
 - zone_22 (zone)
- ▶ realm2 (realm)

2

Details Pools Sync Status Performance Details Logs

zone	zone_22
id	###
default	No
master	No
endpoints	http://ceph-node01.example.com:80
zone attrib	zone value
zone attrib	zone value

Notes

Multi-site default page with a multi-site configuration configured

2 Tabs in the details area (below) appears when an item in the tree (above) is selected.

1 Actions (for realm, zonegroup, and zone)

- Add
- Edit
- Rename
- Export ("radosgw admin <realm | zonegroup | zone> get")
- Import ("radosgw admin <realm | zonegroup | zone> set")
- Delete

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Details Pools Sync Status Performance Details Logs ← 2

Name	Type	PG Status	Replica Size	Last Change	Erasure Coded Profile	Placement Target	Storage Class	Usage	Read bytes	Write bytes	Read ops	Write ops

Notes

Multi-site default page with a multi-site configuration configured

- 1 Actions (for realm, zonegroup, and zone)
 - Add
 - Edit
 - Rename
 - Export ("radosgw admin <realm | zonegroup | zone> get")
 - Import ("radosgw admin <realm | zonegroup | zone> set")
 - Delete
- 2 Pools, Performance, and Logs detail tabs only appear for local zones.

Pools tab
 - Added 2 columns to the Pools table (everywhere it appears) to show Placement target, Storage class
 - For this pools tab, we may hide a couple columns (i.e. Applications, Crush Ruleset) if there's not enough space to show the 2 added columns.

Sync Status tab
 - TBD

Performance Details tab
 - embedded grafana performance charts
 - metrics TBD

Logs tab
 - TBD

Pools Table - Proposed Changes

Hiding the 2 columns crossed out (if not enough space) to add Placement Target and Storage Class

Name	Type	Applications	PG Status	Replica Size	Last Change	Erasure Coded Profile	Crush Ruleset	Usage	Read bytes	Write bytes	Read ops	Write ops
dev-zone-1.rgw.control	replicated	rgw	8 active+clean	3	34		replicated_rule	0%			0/s	0/s
dev-zone-1.rgw.log	replicated	rgw	8 active+clean	3	42		replicated_rule	0%			0/s	0/s
dev-zone-1.rgw.meta	replicated	rgw	8 active+clean	3	39		replicated_rule	0%			0/s	0/s

0 selected / 3 found / 7 total

Name	Type	PG Status	Replica Size	Last Change	Erasure Coded Profile	Placement Target	Storage Class	Usage	Read bytes	Write bytes	Read ops	Write ops