RADOS SWIFT API

Ceph supports a RESTful API that is compatible with the the basic data access model of the Swift API.

API

- Authentication
- Service Ops
- Container Ops
- Object Ops
- Tutorial
- Java
- Python
- Ruby

FEATURES SUPPORT

The following table describes the support status for current Swift functional features:

Feature	Status	Remarks
Authentication	Supported	
Get Account Metadata	Supported	No custom metadata
Swift ACLs	Supported	Supports a subset of Swift ACLs
List Containers	Supported	
Delete Container	Supported	
Create Container	Supported	
Get Container Metadata	Supported	
Update Container Metadata	Supported	
Delete Container Metadata	Supported	
List Objects	Supported	
Static Website	Not Supported	
Create Object	Supported	
Create Large Object	Supported	
Delete Object	Supported	
Get Object	Supported	
Copy Object	Supported	
Get Object Metadata	Supported	
Update Object Metadata	Supported	
Expiring Objects	Not Supported	
Object Versioning	Not Supported	
CORS	Not Supported	