

Option	Name
--realm	cl260
--zonegroup	classroom
--zone	us-east-1
--uid	repl.user

- 2.1. Create a realm called cl260. Set the realm as the default.

```
[ceph: root@serverc /]# radosgw-admin realm create --rgw-realm=cl260 --default
{
  "id": "9eef2ff2-5fb1-4398-a69b-eeb3d9610638",
  "name": "cl260",
  "current_period": "031c3bfb-6626-47ef-a523-30b4313499d9",
  "epoch": 1
}
```

- 2.2. Create a zone group called classroom. Configure the classroom zone group with an endpoint pointing to the RADOS Gateway running on the serverc node. Set the classroom zone group as the default.

```
[ceph: root@serverc /]# radosgw-admin zonegroup create --rgw-zonegroup=classroom \
--endpoints=http://serverc:80 --master --default
{
  "id": "d3524ffb-8a3c-45f1-ac18-23db1bc99071",
  "name": "classroom",
  "api_name": "classroom",
  "is_master": "true",
  "endpoints": [
    "http://serverc:80"
  ],
  ...output omitted...
  "realm_id": "9eef2ff2-5fb1-4398-a69b-eeb3d9610638",
  ...output omitted...
}
```

- 2.3. Create a master zone called us-east-1. Configure the us-east-1 zone with an endpoint pointing to http://serverc:80. Use replication as the access key and secret as the secret key. Set the us-east-1 zone as the default.

```
[ceph: root@serverc /]# radosgw-admin zone create --rgw-zonegroup=classroom \
--rgw-zone=us-east-1 --endpoints=http://serverc:80 --master --default \
--access-key=replication --secret=secret
{
  "id": "4f1863ca-1fca-4c2d-a7b0-f693ddd14882",
  "name": "us-east-1",
  "domain_root": "us-east-1.rgw.meta:root",
  "control_pool": "us-east-1.rgw.control",
  ...output omitted...
```