

```

    "id": "7cdc83cf-69d8-478e-b625-d5250ac4435b",
    "zonegroups": [
      {
        "id": "d3524ffb-8a3c-45f1-ac18-23db1bc99071",
        "name": "classroom",
        "api_name": "classroom",
        "is_master": "true",
        "endpoints": [
          "http://serverc:80"
        ],
        ...output omitted...
        "master_zonegroup": "d3524ffb-8a3c-45f1-ac18-23db1bc99071",
        "master_zone": "4f1863ca-1fca-4c2d-a7b0-f693ddd14882",
        ...output omitted...
        "realm_id": "9eef2ff2-5fb1-4398-a69b-eeb3d9610638",
        "realm_name": "cl260",
        "realm_epoch": 2
      }
    ]
  }
}

```

- 3. Create a new RADOS Gateway service called `cl260-1` in the `cl260` realm and `us-east-1` zone, and with a single RGW daemon on the `serverc` node. Verify that the RGW daemon is up and running. Update the zone name in the configuration database.

3.1. Create a new RADOS Gateway service called `cl260-1`.

```

[ceph: root@serverc /]# ceph orch apply rgw cl260-1 --realm=cl260 \
--zone=us-east-1 --placement="1 serverc.lab.example.com"
Scheduled rgw.cl260-1 update...
[ceph: root@serverc /]# ceph orch ps --daemon-type rgw
NAME                                HOST                                STATUS      REFRESHED
AGE  PORTS ...
rgw.cl260-1.serverc.sxsntj serverc.lab.example.com running (6m) 6m ago 6m
*:80 ...

```

3.2. Update the zone name in the configuration database.

```

[ceph: root@serverc /]# ceph config set client.rgw rgw_zone us-east-1

```

- 4. On the `serverf` node, pull the realm and period configuration in from the `serverc` node. Use the credentials for `repl.user` to authenticate. Verify the current period id is the same as for the `serverc` node.

4.1. On the second terminal, pull the realm configuration from the `serverc` node.

```

[ceph: root@serverf /]# radosgw-admin realm pull --url=http://serverc:80 \
--access-key=replication --secret-key=secret
{
  "id": "9eef2ff2-5fb1-4398-a69b-eeb3d9610638",
  "name": "cl260",
  "current_period": "7cdc83cf-69d8-478e-b625-d5250ac4435b",
  "epoch": 2
}

```