

```

"system_key": {
  "access_key": "replication",
  "secret_key": "secret"
},
"placement_pools": [
  {
    "key": "default-placement",
    "val": {
      "index_pool": "us-east-1.rgw.buckets.index",
      "storage_classes": {
        "STANDARD": {
          "data_pool": "us-east-1.rgw.buckets.data"
        }
      },
      "data_extra_pool": "us-east-1.rgw.buckets.non-ec",
      "index_type": 0
    }
  }
],
"realm_id": "9eef2ff2-5fb1-4398-a69b-eeb3d9610638",
"notif_pool": "us-east-1.rgw.log:notif"
}

```

- 2.4. Create a system user called `repl.user` to access the zone pools. The keys for the `repl.user` user must match the keys configured for the zone.

```

[ceph: root@serverc /]# radosgw-admin user create --uid="repl.user" --system \
--display-name="Replica tion User" --secret=secret --access-key=replication
{
  "user_id": "repl.user",
  "display_name": "Replication User",
  "email": "",
  "suspended": 0,
  "max_buckets": 1000,
  "subusers": [],
  "keys": [
    {
      "user": "repl.user",
      "access_key": "replication",
      "secret_key": "secret"
    }
  ]
}
...output omitted...

```

- 2.5. Every realm has an associated current period, holding the current state of zone groups and storage policies. Commit the realm configuration changes to the period. Note the period id associated with the current configuration.

```

[ceph: root@serverc /]# radosgw-admin period update --commit
{
  "id": "7cdc83cf-69d8-478e-b625-d5250ac4435b",
  "epoch": 1,
  "predecessor_uuid": "031c3bfb-6626-47ef-a523-30b4313499d9",
  "sync_status": [],
  "period_map": {

```