ADMIN TASKS

Once you have set up a cluster with `ceph-deploy`, you may provide the client admin key and the Ceph configuration file to another host so that a user on the host may use the ceph command line as an administrative user.

CREATE AN ADMIN HOST

To enable a host to execute ceph commands with administrator privileges, use the `admin` command.

```
ceph-deploy admin {host-name [host-name]...}
```

DEPLOY CONFIG FILE

To send an updated copy of the Ceph configuration file to hosts in your cluster, use the `config push` command.

```
ceph-deploy config push {host-name [host-name]...}
```

Tip: With a base name and increment host-naming convention, it is easy to deploy configuration files via simple scripts (e.g., `ceph-deploy config hostname{1,2,3,4,5}`).

RETRIEVE CONFIG FILE

To retrieve a copy of the Ceph configuration file from a host in your cluster, use the `config pull` command.

```
ceph-deploy config pull {host-name [host-name]...}
```