

Al-Nafi Kubernetes Administrator Course

ETCD Commands for your practice

✓ Practice these commands in ETCD environment to get more clarity and understanding.

! Additional information about ETCDCTL UtilityETCDCTL is the CLI tool used to interact with ETCD.ETCDCTL can interact with ETCD Server using 2 API versions – Version 2 and Version 3. By default it's set to use Version 2. Each version has different sets of commands.

ETCDCTL version 2 supports the following commands:

```
1 etcdctl backup
```

```
1 etcdctl cluster-health
```

```
1 etcdctl mk
```

```
1 etcdctl mkdir
```

```
1 etcdctl set
```

ETCDCTL version 3 supports the following commands:

```
1 etcdctl snapshot save
```

```
1 etcdctl endpoint health
```

```
1 etcdctl get
```

```
1 etcdctl put
```

Example ETCD Command

```
1 kubectl exec etcd-minikube -n kube-system -- sh -c "ETCDCTL_API=3 etcdctl get / --prefix --keys-only --limit=10"
```