



Legend

-  Local command
-  Remote command

Cluster Management

Listing machines

```
fleetctl list-machines
```

Submit new unit file

```
fleetctl submit myapp@.service
```

List submitted unit files

```
fleetctl list-unit-files
```

List units and their status

```
fleetctl list-units
```

Start/stop units

```
fleetctl start
myapp@1
fleetctl
stop myapp@1
```

Removing unit files

```
fleetctl unload
myapp@1
fleetctl
destroy myapp@1.service
fleetctl destroy myapp@.service
```

Opening a remote shell (*)

```
fleetctl ssh myapp@1
```

Inspecting the logs (*)

```
fleetctl journal --lines=100
myapp@1
```

Log monitoring (*)

```
fleetctl journal -f myapp@1
```

Each command must specify an etcd endpoint (`--endpoint=http://1.2.3.4:4001`). This can be the IP address of any machine in the cluster.

(*) A running SSH agent is required for these commands.

Unit Management

Stop unit

```
sudo systemctl restart myapp@1
```

Start unit

```
sudo systemctl start myapp@1
```

Stop unit

```
sudo systemctl stop myapp@1
```

View unit status

```
sudo systemctl status myapp@1
```

List active units

```
sudo systemctl
```

Container Management

List running containers

```
docker ps
```

List all containers

```
docker ps -a
```

List images

```
docker images
```

Start/stop a container

```
docker start
CONTAINER_ID
docker
stop CONTAINER_ID
```

Create and run a container

```
docker run -e FOO=bar IMAGE_ID
```

Delete a container

```
docker rm CONTAINER_ID
```

Delete an image

```
docker rmi IMAGE_ID
```

Log Management

Inspect unit logs

```
journalctl -u myapp@1
```

Filter out older log entries

```
journalctl --since=2015-07-03
11:33:22"
```

Filter out newer log entries

```
journalctl --until=2015-07-03
11:33:22"
```

Instance Management

List instances

```
aws ec2 describe-instances
```

Stop an instance (*)

```
aws ec2 stop-instances --
instance-ids ID
```

Start an instance

```
aws ec2 start-instances --
instance-ids ID
```

Reboot an instance

```
aws ec2 reboot-instances --
instance-ids ID
```

Terminate an instance (**)

```
aws ec2 terminate-instances --
instance-ids ID
```

The AWS client supports fine-grained output formatting. Use the table format (`--output table`) and a query string:

```
--query
'Reservations[].Instances[].[
Tags[?Key==`Name`] | [0].Value,
InstanceId, State.Name,
Placement.AvailabilityZone]
```

(*) Data on ephemeral storage (e.g. containers and images) will be lost!

(**) Data on block- (the root file system) and ephemeral storage will be lost!

