

Container Operations: Stats, Wait, Diff, Top

1 Get stats of a specific container

```
$ docker stats ubuntu-dev
```

2 Get stats of only running containers

```
$ docker stats
```

3 Execute bash in a running container

```
$ docker exec -it ubuntu-dev bash
```

```
apt-get update
```

```
apt-get install nginx curl
```



4 Get stats of all containers

```
$ docker stats --all
```

5 Disable live-stream of container stats

```
$ docker stats --no-stream --all
```

6 Show top processes of a container

```
$ docker top ubuntu-dev
```

7 Execute bash in a running container

```
$ docker exec -it ubuntu-dev bash
```

```
apt-get update
```

```
apt-get install python3
```

```
python3
```

```
>> print("Hello World!")
```



8 Show top processes of a container

```
$ docker top ubuntu-dev
```

9 Show top processes of a container

```
$ docker top ubuntu-dev
```

10 Block a running container

```
$ docker wait ubuntu-dev
```

11 Kill a running container

```
$ docker kill ubuntu-dev
```

12 Block a stopped container

```
$ docker wait ubuntu-commit
```