

Kubectl Tips

Relevant Documentation

- [kubectl](#)
- [Object Management](#)
- [kubectl Cheat Sheet](#)

Lesson Reference

Run `kubectl create` to see a list of objects that can be created with imperative commands.

```
kubectl create
```

Create a deployment imperatively.

```
kubectl create deployment my-deployment --image=nginx
```

Do a dry run to get some sample yaml without creating the object.

```
kubectl create deployment my-deployment --image=nginx --dry-run -o yaml
```

Save the yaml to a file.

```
kubectl create deployment my-deployment --image=nginx --dry-run -o yaml > deployment.yaml
```

Create the object using the file.

```
kubectl create -f deployment.yaml
```

Scale a deployment and record the command.

```
kubectl scale deployment my-deployment replicas=5 --record
```

```
kubectl describe deployment my-deployment
```