



HELM

# Helm

## Deploying a Chart

To deploy a Chart, you can just use the **helm install** command. There may be several required resources for the installation to be successful, such as available PVs to match chart PVC. Currently, the only way to discover which resources need to exist is by reading the **READMEs** for each chart. This can be found by downloading the tarball and expanding it into the current directory. Once requirements are met and edits are made, you can install using the local files. Commands and output below:

```
$ helm fetch bitnami/apache --untar
```

```
$ cd apache/
```

```
$ ls
```

```
Chart.lock  Chart.yaml  README.md  charts  ci  files  templates  
values.schema.json  values.yaml
```

```
$ helm install anotherweb
```

You will be able to list the release, delete it, even upgrade it and roll back.

The output of the deployment should be carefully reviewed. It often includes information on access to the applications within. If your cluster did not have a required cluster resource, the output is often the first place to begin troubleshooting.