

Anchore Setup

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Use with Docker Compose

These instructions describe setting up Anchore for use *with Docker Compose*. See the next section for instructions for Kubernetes.

1. Install Docker Image

<https://hub.docker.com/r/anchore/anchore-engine>

2. Install Anchore CLI

<https://github.com/anchore/anchore-cli>

3. CLI Quick Start

<https://hub.docker.com/r/anchore/anchore-engine>

Scroll to **CLI Quick Start (TLDR)**.

Set the `ANCHORE_CLI_*` environment variables. Make sure to export them:

```
export ANCHORE_CLI_URL=http://localhost:8228/v1
export ANCHORE_CLI_USER=admin
export ANCHORE_CLI_PASS=foobar
```

Add the above to your `~/.bashrc` file to set them automatically at every bash prompt.

4. Run `anchore-cli` commands from <https://hub.docker.com/r/anchore/anchore-engine>

`anchore-cli system wait` will take some time (1-2 hours).

5. Creating custom policies

Git repo with policy template and description of each line: <https://github.com/anchore/anchore-policies>

Blog post discussing creation of policies: <https://anchore.com/creating-policies/>

Use with Kubernetes

https://docs.anchore.com/current/docs/engine/engine_installation/helm/

1. Install helm

```
sudo snap install --classic helm
```

2. Init helm

```
helm init
```

... in progress