

Docker

You can run GoQuorum using the [official docker image on Dockerhub](#) .

We also provide an [official Tessera docker image](#) which can be paired with GoQuorum to handle private transactions. This pattern is used in the [Kubernetes](#) manifests and Helm charts.

Pull the image

After you [log into dockerhub](#) , pull the latest image as follows:

```
docker pull quorumengineering/quorum:latest
```

Run the image

To run the image, pass in the same command line arguments as you would when running the [binary](#) :

```
docker run -d -p 8545:8545 quorumengineering/quorum:latest --datadir /data --http --http.addr 0.0.0.0 --http.port 8545 ...
```

Docker Compose

[Docker-compose](#) allows you to spin up many docker containers simultaneously, and allows you to quickly configure networking and volumes, and develop patterns to use.

The [Quorum Developer Quickstart](#) provides the simplest and fastest method to spin up a local GoQuorum network with Tessera nodes, and supporting containers for monitoring.

You can also use the [Kubernetes](#) examples and charts. [Edit this page](#) Last updated on May 15, 2023 by Alexandra Tran Carrillo [Previous Ansible](#) [Next Kubernetes](#)