



Certified Hyperledger Developer

Create Hyperledger Fabric Local Environment

Prerequisite



- Operating Systems: Ubuntu Linux 14.04 / 16.04 LTS (both 64-bit), or Mac OS 10.12
- Docker (Version 17.03 or higher)

Clear all dockers

Prior to starting, would recommend removing all running containers, and all previously created Hyperledger Fabric chaincode images:

- `docker kill $(docker ps -q)`
- `docker rm $(docker ps -aq)`
- `docker rmi $(docker images dev-* -q)`

Clear all Composer Cards

It would be better if you also remove all the cards created before to start with a clean slate. This command will remove all the Composer cards:

```
rm -rf ~/.composer
```

Start Fabric Local Environment

The fabric setup scripts will be in the /fabric-dev-servers directory. Now you can Start fabric and create peer admin card:

- `cd fabric-dev-servers/`
- `./downloadFabric.sh`
- `./startFabric.sh`
- `./createPeerAdminCard.sh`



THANK YOU!

Any questions?
You can mail us at
hello@blockchain-council.org