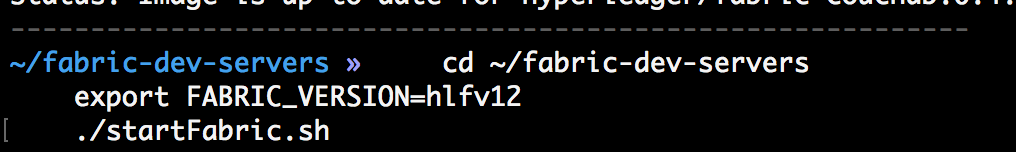
Youtube: <https://www.youtube.com/watch?v=nS_MRqAeEbQ&t=24s>

Doc: <https://hyperledger.github.io/composer/latest/installing/development-tools.html>

To start Fabric



You can start and stop your runtime using ~/fabric-dev-servers/stopFabric.sh, and start it again with ~/fabric-dev-servers/startFabric.sh.

NOTE: The local runtime is intended to be frequently started, stopped and torn down, for development use. If you're looking for a runtime with more persistent state, you'll want to run one outside of the dev environment, and deploy Business Networks to it. Examples of this include running it via Kubernetes, or on a managed platform such as IBM Cloud.

Make sure to run

Nvm install 8 before

composer archive create -a ./borderless\_pay.bna --sourceType dir --sourceName .

composer network install --card PeerAdmin@hlfv1 --archiveFile borderless\_pay.bna

composer network start --networkName borderless\_pay --networkVersion 0.0.1 --networkAdmin admin --networkAdminEnrollSecret adminpw --card PeerAdmin@hlfv1 --file networkadmin.card

composer-rest-server -c admin@borderless\_pay -n never -a true -m true -w true

Github-passport

export COMPOSER\_PROVIDERS='{

"github": {

"provider": "github",

"module": "passport-github",

"clientID": "REPLACE\_WITH\_CLIENT\_ID",

"clientSecret": "REPLACE\_WITH\_CLIENT\_SECRET",

"authPath": "/auth/github",

"callbackURL": "/auth/github/callback",

"successRedirect": "/",

"failureRedirect": "/"

}

}'