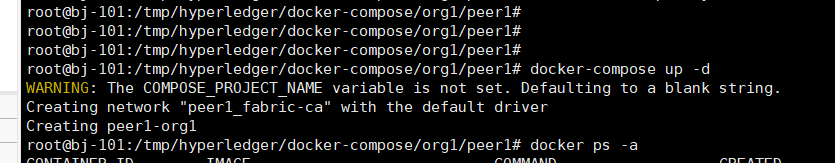
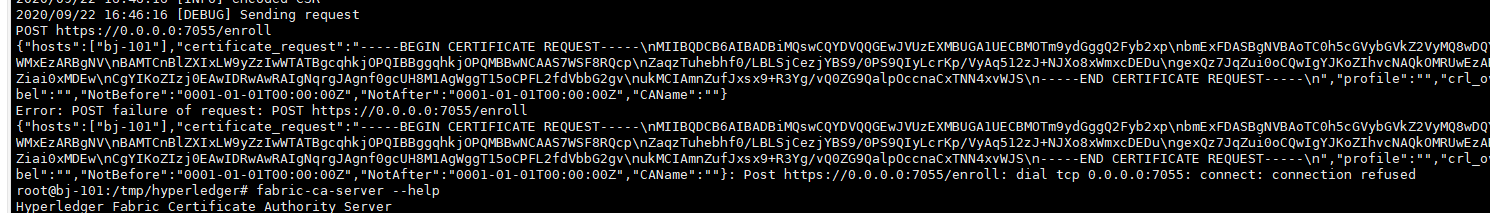
1.启动peer1节点告警



2.登陆peer1节点到org2 CA服务器上 时候报错： Post https://0.0.0.0:7055/enroll: dial tcp 0.0.0.0:7055: connect: connection refused

fabric-ca-client enroll -d -u https://peer1-org2:peer1PW@0.0.0.0:7055 --tls.certfiles /tmp/hyperledger/org2/peer1/assets/ca/org2-ca-cert.pem

这个地方报错：是因为没有启动7055这个端口服务，这个端口是启动org2的CA服务的

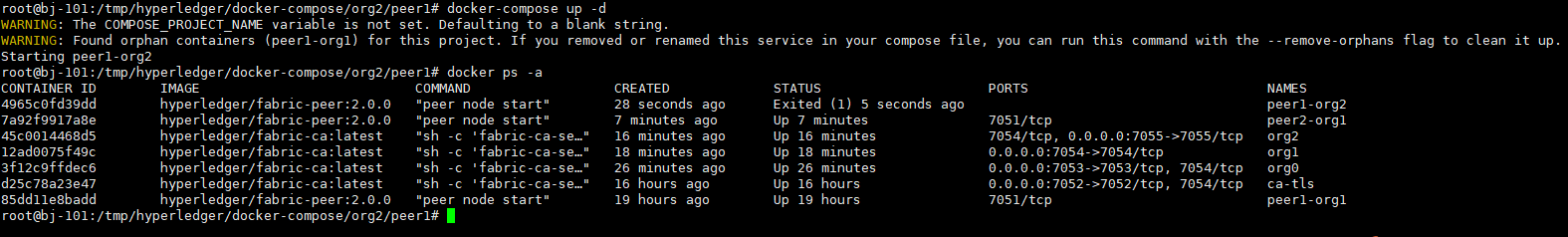


3.、启动org2-peer1节点的时候报错如下：

WARNING: The COMPOSE\_PROJECT\_NAME variable is not set. Defaulting to a blank string.

WARNING: Found orphan containers (peer1-org1) for this project. If you removed or renamed this service in your compose file, you can run this command with the --remove-orphans flag to clean it up.

Starting peer1-org2



发现问题了：把org2的过程删除，重新执行一遍就ok啦

命令：

peer lifecycle chaincode package mycc.tar.gz --path /opt/gopath/src/github.com/hyperledger/fabric-samples/chaincode/fabcar/go --lang golang --label mycc\_1

bug：

2020-09-23 11:18:36.796 UTC [msp] setupSigningIdentity -> DEBU 01f Signing identity expires at 2021-09-22 03:43:00 +0000 UTC

Error: failed to normalize chaincode path: 'go list' failed with: go: github.com/hyperledger/fabric-contract-api-go@v0.0.0-20191118113407-4c6ff12b4f96: Get https://proxy.golang.org/github.com/hyperledger/fabric-contract-api-go/@v/v0.0.0-20191118113407-4c6ff12b4f96.mod: dial tcp 172.217.160.81:443: i/o timeout: exit status 1

4.go get <https://proxy.golang.org/github.com/hyperledger/fabric-contract-api-go/@v/v0.0.0-20191118113407-4c6ff12b4f96.mod>

5.Error: error getting endorser client for channel: endorser client failed to connect to peer1-org1:7051: failed to create new connection: connection error: desc = "transport: error while dialing: dial tcp: lookup peer1-org1 on 127.0.0.11:53: no such host"

***2018-07-26 06:13:15.796 UTC [grpc] Printf -> DEBU 003 grpc: addrConn.resetTransport failed to create client transport: connection error: desc = "transport: Error while dialing dial tcp: lookup orderer.example.com on 127.0.0.11:53: no such host"; Reconnecting to {orderer.example.com:7050 <nil>}***

***Error: Error connecting due to  rpc error: code = Unavailable desc = grpc: the connection is unavailable***

这个问题主要是你orderer没有正常启动导致找不到，就是上面的docker ps看的时候要确保orderer在启动行列。

(3)\Error: error getting endorser client for channel: endorser client failed to connect to peer0.org1.example.com:7051: failed to create new connection: connection error: desc = "transport: error while dialing: dial tcp: lookup peer0.org1.example.com: no such host"
peer0.org1 failed to join the channel, Retry after 9 seconds

- GODEBUG=netdns=go

6.Golang1.13.x 解决go get 无法下载问题

安装golang github.com/hyperledger/fabric-contract-api-go依赖包的时候，长时间无响应，最后报如下错误：

解决办法：

使用七牛云 go module 镜像

golang1.13.x 可以直接执行：

go env -w GO111MODULE=on

go env -w GOPROXY=https://goproxy.cn,direct

7.peer lifecycle chaincode install fabcar.tar.gz ，将链码部署到节点的时候遇到问题：

grpc: addrConn.createTransport failed to connect to {peer1-org1:7051 0 <nil>}. Err :connection error: desc = "transport: error while dialing: dial tcp: lookup peer1-org1 on 127.0.0.11:53: no such host". Reconnecting...

2020-10-15 08:20:29.176 UTC [grpc] HandleSubConnStateChange -> DEBU 028 pickfirstBalancer: HandleSubConnStateChange: 0xc00037f6f0, TRANSIENT\_FAILURE

Error: failed to retrieve endorser client for install: endorser client failed to connect to peer1-org1:7051: failed to create new connection: connection error: desc = "transport: error while dialing: dial tcp: lookup peer1-org1 on 127.0.0.11:53: no such host"