**Ensure that your test network is up and running.**

**Get/Download the installed chaincode from Org1**

Step 1: Copy lifecycle\_setup\_org1.sh file under fabric-samples/test-network folder.



Step 2: Go to fabric-samples/test-network folder and run that sh file using below command.

source ./lifecycle\_setup\_org1.sh

This setup all required environment variables.

Step 3: Now run below commands.

Run below command to get the package id.

peer lifecycle chaincode queryinstalled --peerAddresses localhost:7051 --tlsRootCertFiles $CORE\_PEER\_TLS\_ROOTCERT\_FILE

Once you note down the package id.

peer lifecycle chaincode getinstalledpackage --package-id property\_1:21eca37f8b0d091d94ac7c310cd52b6bf2a1401837aa0fb99b90a73f76d4c083 --output-directory . --peerAddresses localhost:7051 --tlsRootCertFiles $CORE\_PEER\_TLS\_ROOTCERT\_FILE

**Query the installed chaincode from Org2**

Step 1: Copy lifecycle\_setup\_org2.sh file under fabric-samples/test-network folder.



Step 2: Go to fabric-samples/test-network folder and run that sh file using below command.

source ./lifecycle\_setup\_org2.sh

This setup all required environment variables.

Step 3: Now run below commands.

Run below command to get the package id.

peer lifecycle chaincode queryinstalled --peerAddresses localhost:9051 --tlsRootCertFiles $CORE\_PEER\_TLS\_ROOTCERT\_FILE

Once you note down the package id.

peer lifecycle chaincode getinstalledpackage --package-id property\_1:21eca37f8b0d091d94ac7c310cd52b6bf2a1401837aa0fb99b90a73f76d4c083 --output-directory . --peerAddresses localhost:9051 --tlsRootCertFiles $CORE\_PEER\_TLS\_ROOTCERT\_FILE