**Deploying a new node:**

1. Clone the repo to a home dir from below command

git clone [**https://github.com/drj1990/netdoc.gi**](https://github.com/drj1990/netdoc.git)**t**

2. Change directory to netdoc.

**cd netdoc**

**mkdir scripts**

3. Put thenetdocument **crypto-config** folder in **netdoc** folder. Directory structure should be like this.

netdoc

├── chaincode

│ └── identity

├── crypto-config

└── docker-compose-new-peer.yaml

4. Execute the below command on terminal

**docker-compose -f docker-compose-new-peer.yaml up -d**

Please wait for few seconds while containers are getting up. This will bring the peer,couchdb and cli docker containers up.

5. Execute the below command to bash into cli

**docker exec -it netdocumentcli bash**

6. Execute the following command to fetch the configuration block.

**peer channel fetch 0 foundational.block -o orderer0-integraledger-com:7050 -c foundational**

7. Execute the below command to join the channel.

**peer channel join -b foundational.block**

**Installing chaincode:**

**This will install the chaincode**

**peer chaincode install -n integracc -l node -v 2.7 -p /opt/gopath/src/github.com/chaincode/identity/javascript**