

```
u1@u1-VirtualBox:~/S4$ sudo ansible-playbook config-network.yml -i
hosts_raft.yml
[sudo] password for u1:

PLAY [localhost] *****

TASK [Gathering Facts] *****
ok: [localhost]

TASK [Clean local artifacts folder] *****
changed: [localhost] => (item=absent)
changed: [localhost] => (item=directory)

PLAY [nodes] *****

TASK [Gathering Facts] *****
ok: [org3.iot.net]
ok: [org2.iot.net]
ok: [org1.iot.net]

TASK [Perfrom check for 'newcomers' flag]
*****
skipping: [org1.iot.net]
skipping: [org2.iot.net]
skipping: [org3.iot.net]

TASK [Clean all previous dockers, if any] *****
changed: [org2.iot.net]
changed: [org3.iot.net]
changed: [org1.iot.net]

TASK [Clean all docker volumes] *****
changed: [org2.iot.net]
changed: [org3.iot.net]
changed: [org1.iot.net]

TASK [Clean all chaincode images] *****
fatal: [org2.iot.net]: FAILED! => {"changed": true, "msg": "non-zero return
code", "rc": 1, "stderr": "Connection to 192.168.0.44 closed.\r\n",
"stderr_lines": ["Connection to 192.168.0.44 closed."], "stdout": "\"docker
image rm\" requires at least 1 argument.\r\nSee 'docker image rm --
help' for more information.\r\nUsage: docker image rm [OPTIONS] IMAGE [IMAGE...]\r\n\r\n
Remove one or more images\r\n", "stdout_lines": ["\"docker image rm\" requires
at least 1 argument.", "See 'docker image rm --help' for more information.",
"Usage:
docker image rm [OPTIONS] IMAGE [IMAGE...]", "", "Remove one or more images"]}
...ignoring
fatal: [org3.iot.net]: FAILED! => {"changed": true, "msg": "non-zero return
code", "rc": 1, "stderr": "Connection to 192.168.0.45 closed.\r\n",
"stderr_lines": ["Connection to 192.168.0.45 closed."], "stdout": "\"docker
image rm\" requires at least 1 argument.\r\nSee 'docker image rm --
help' for more information.\r\nUsage: docker image rm [OPTIONS] IMAGE [IMAGE...]\r\n\r\n
Remove one or more images\r\n", "stdout_lines": ["\"docker image rm\" requires
at least 1 argument.", "See 'docker image rm --help' for more information.",
"Usage:
docker image rm [OPTIONS] IMAGE [IMAGE...]", "", "Remove one or more images"]}
...ignoring
fatal: [org1.iot.net]: FAILED! => {"changed": true, "msg": "non-zero return
code", "rc": 1, "stderr": "Connection to 192.168.0.43 closed.\r\n",
"stderr_lines": ["Connection to 192.168.0.43 closed."], "stdout": "\"docker
image rm\" requires at least 1 argument.\r\nSee 'docker image rm --
help' for more information.\r\nUsage: docker image rm [OPTIONS] IMAGE [IMAGE...]\r\n\r\n
Remove one or more images\r\n", "stdout_lines": ["\"docker image rm\" requires
at least 1 argument.", "See 'docker image rm --help' for more information.",
"Usage:
docker image rm [OPTIONS] IMAGE [IMAGE...]", "", "Remove one or more images"]}
...ignoring
```

TASK [Findout UID] \*\*\*\*\*  
changed: [org2.iot.net]  
changed: [org3.iot.net]  
changed: [org1.iot.net]

TASK [Findout GID] \*\*\*\*\*  
changed: [org2.iot.net]  
changed: [org1.iot.net]  
changed: [org3.iot.net]

TASK [set\_fact] \*\*\*\*\*  
ok: [org1.iot.net]  
ok: [org2.iot.net]  
ok: [org3.iot.net]

TASK [Clean all config folders] \*\*\*\*\*  
changed: [org2.iot.net] => (item=/home/u1/IOTNet)  
changed: [org3.iot.net] => (item=/home/u1/IOTNet)  
changed: [org1.iot.net] => (item=/home/u1/IOTNet)

TASK [Ensure all folders exist] \*\*\*\*\*  
changed: [org2.iot.net] => (item=/home/u1/IOTNet)  
changed: [org1.iot.net] => (item=/home/u1/IOTNet)  
changed: [org3.iot.net] => (item=/home/u1/IOTNet)  
changed: [org2.iot.net] => (item=/home/u1/IOTNet/dockercompose)  
changed: [org3.iot.net] => (item=/home/u1/IOTNet/dockercompose)  
changed: [org1.iot.net] => (item=/home/u1/IOTNet/dockercompose)  
changed: [org2.iot.net] => (item=/home/u1/IOTNet/artifacts)  
changed: [org3.iot.net] => (item=/home/u1/IOTNet/artifacts)  
changed: [org2.iot.net] => (item=/home/u1/IOTNet/artifacts/channel)  
changed: [org3.iot.net] => (item=/home/u1/IOTNet/artifacts/channel)  
changed: [org1.iot.net] => (item=/home/u1/IOTNet/artifacts)  
changed: [org2.iot.net] => (item=/home/u1/IOTNet/chaincode)  
changed: [org3.iot.net] => (item=/home/u1/IOTNet/chaincode)  
changed: [org2.iot.net] => (item=/home/u1/IOTNet/www-client)  
changed: [org3.iot.net] => (item=/home/u1/IOTNet/www-client)  
changed: [org1.iot.net] => (item=/home/u1/IOTNet/artifacts/channel)  
changed: [org1.iot.net] => (item=/home/u1/IOTNet/chaincode)  
changed: [org1.iot.net] => (item=/home/u1/IOTNet/www-client)

TASK [Transfer common configuration files] \*\*\*\*\*  
changed: [org2.iot.net] => (item='<code>from</code>: <code>docker-compose-templates</code>/base.yaml<code>; to</code>: <code>/home/u1/IOTNet/dockercompose</code>/base.yaml<code>}</code>)  
changed: [org3.iot.net] => (item='<code>from</code>: <code>docker-compose-templates</code>/base.yaml<code>; to</code>: <code>/home/u1/IOTNet/dockercompose</code>/base.yaml<code>}</code>)  
changed: [org1.iot.net] => (item='<code>from</code>: <code>docker-compose-templates</code>/base.yaml<code>; to</code>: <code>/home/u1/IOTNet/dockercompose</code>/base.yaml<code>}</code>)  
changed: [org3.iot.net] => (item='<code>from</code>: <code>artifact-templates</code>/configtxtemplate.yaml<code>; to</code>: <code>/home/u1/IOTNet/artifacts</code>/configtx.yaml<code>}</code>')  
changed: [org2.iot.net] => (item='<code>from</code>: <code>artifact-templates</code>/configtxtemplate.yaml<code>; to</code>: <code>/home/u1/IOTNet/artifacts</code>/configtx.yaml<code>}</code>')  
changed: [org1.iot.net] => (item='<code>from</code>: <code>artifact-templates</code>/configtxtemplate.yaml<code>; to</code>: <code>/home/u1/IOTNet/artifacts</code>/configtx.yaml<code>}</code>')  
changed: [org3.iot.net] => (item='<code>from</code>: <code>artifact-templates</code>/network-config-template.json<code>; to</code>: <code>/home/u1/IOTNet/artifacts</code>/network-config.json<code>}</code>')

```
changed: [org2.iot.net] => (item={&apos;from&apos;;:
&apos;artifact-templates/network-config-template.json&apos;;, &apos;to&apos;;:
&apos;/home/u1/IOTNet/artifacts/network-config.json&apos;})
changed: [org1.iot.net] => (item={&apos;from&apos;;:
&apos;artifact-templates/network-config-template.json&apos;;, &apos;to&apos;;:
&apos;/home/u1/IOTNet/artifacts/network-config.json&apos;})
```

TASK [Trnasfer chaincode] \*\*\*\*\*

```
changed: [org2.iot.net]
changed: [org3.iot.net]
changed: [org1.iot.net]
```

TASK [Transfer collections config] \*\*\*\*\*

```
skipping: [org1.iot.net]
skipping: [org2.iot.net]
skipping: [org3.iot.net]
```

TASK [Transfer peer configuration files] \*\*\*\*\*

```
changed: [org2.iot.net] => (item={&apos;from&apos;;:
&apos;artifact-templates/fabric-ca-server-configtemplate.yaml&apos;;,
&apos;to&apos;;: &apos;/home/u1/IOTNet/artifacts/fabric-ca-server-
org2.yaml&apos;})
changed: [org3.iot.net] => (item={&apos;from&apos;;:
&apos;artifact-templates/fabric-ca-server-configtemplate.yaml&apos;;,
&apos;to&apos;;: &apos;/home/u1/IOTNet/artifacts/fabric-ca-server-
org3.yaml&apos;})
changed: [org1.iot.net] => (item={&apos;from&apos;;:
&apos;artifact-templates/fabric-ca-server-configtemplate.yaml&apos;;,
&apos;to&apos;;: &apos;/home/u1/IOTNet/artifacts/fabric-ca-server-
org1.yaml&apos;})
changed: [org2.iot.net] => (item={&apos;from&apos;;: &apos;docker-compose-
templates/docker-composetemplate-peer.yaml&apos;;, &apos;to&apos;;:
&apos;/home/u1/IOTNet/dockercompose/docker-compose-org2.yaml&apos;})
changed: [org3.iot.net] => (item={&apos;from&apos;;: &apos;docker-compose-
templates/docker-composetemplate-peer.yaml&apos;;, &apos;to&apos;;:
&apos;/home/u1/IOTNet/dockercompose/docker-compose-org3.yaml&apos;})
changed: [org2.iot.net] => (item={&apos;from&apos;;:
&apos;artifact-templates/cryptogentemplate-peer.yaml&apos;;, &apos;to&apos;;:
&apos;/home/u1/IOTNet/artifacts/cryptogen-org2.yaml&apos;})
changed: [org3.iot.net] => (item={&apos;from&apos;;:
&apos;artifact-templates/cryptogentemplate-peer.yaml&apos;;, &apos;to&apos;;:
&apos;/home/u1/IOTNet/artifacts/cryptogen-org3.yaml&apos;})
changed: [org1.iot.net] => (item={&apos;from&apos;;: &apos;docker-compose-
templates/docker-composetemplate-peer.yaml&apos;;, &apos;to&apos;;:
&apos;/home/u1/IOTNet/dockercompose/docker-compose-org1.yaml&apos;})
changed: [org1.iot.net] => (item={&apos;from&apos;;:
&apos;artifact-templates/cryptogentemplate-peer.yaml&apos;;, &apos;to&apos;;:
&apos;/home/u1/IOTNet/artifacts/cryptogen-org1.yaml&apos;})
```

TASK [Start cli container without crypto volumes] \*\*\*\*\*

```
changed: [org2.iot.net]
changed: [org3.iot.net]
changed: [org1.iot.net]
```

TASK [Generate crypto material with cryptogen] \*\*\*\*\*

```
changed: [org2.iot.net]
changed: [org3.iot.net]
changed: [org1.iot.net]
```

TASK [Generating orgConfig.json] \*\*\*\*\*

```
changed: [org2.iot.net]
changed: [org3.iot.net]
changed: [org1.iot.net]
```

TASK [Changing artifacts ownership] \*\*\*\*\*  
changed: [org1.iot.net]  
changed: [org2.iot.net]  
changed: [org3.iot.net]

TASK [Create all folders for rsync..] \*\*\*\*\*  
ok: [org1.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;org1Config.json&apos;;, &apos;to&apos;;: &apos;&apos;})  
ok: [org2.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;org2Config.json&apos;;, &apos;to&apos;;: &apos;&apos;})  
ok: [org3.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;org3Config.json&apos;;, &apos;to&apos;;: &apos;&apos;})  
changed: [org1.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org1.iot.net/msp&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org1.iot.net&apos;})  
changed: [org2.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org2.iot.net/msp&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org2.iot.net&apos;})  
changed: [org3.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org3.iot.net/msp&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org3.iot.net&apos;})  
changed: [org1.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org1.iot.net/peers/peer0.org1.iot.net/tls/ca.crt&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org1.iot.net/peers/peer0.org1.iot.net/tls&apos;})  
changed: [org2.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org2.iot.net/peers/peer0.org2.iot.net/tls/ca.crt&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org2.iot.net/peers/peer0.org2.iot.net/tls&apos;})  
changed: [org3.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org3.iot.net/peers/peer0.org3.iot.net/tls/ca.crt&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org3.iot.net/peers/peer0.org3.iot.net/tls&apos;})  
changed: [org1.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org1.iot.net/peers/peer0.org1.iot.net/msp/tlscacerts/tlsca.org1.iot.net-cert.pem&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org1.iot.net/peers/peer0.org1.iot.net/msp/tlscacerts&apos;})  
changed: [org2.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org2.iot.net/peers/peer0.org2.iot.net/msp/tlscacerts/tlsca.org2.iot.net-cert.pem&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org2.iot.net/peers/peer0.org2.iot.net/msp/tlscacerts&apos;})  
changed: [org3.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org3.iot.net/peers/peer0.org3.iot.net/msp/tlscacerts/tlsca.org3.iot.net-cert.pem&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org3.iot.net/peers/peer0.org3.iot.net/msp/tlscacerts&apos;})  
changed: [org1.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org1.iot.net/peers/peer1.org1.iot.net/tls/ca.crt&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org1.iot.net/peers/peer1.org1.iot.net/tls&apos;})  
changed: [org2.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org2.iot.net/peers/peer1.org2.iot.net/tls/ca.crt&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org2.iot.net/peers/peer1.org2.iot.net/tls&apos;})  
changed: [org3.iot.net -> 192.168.0.43] => (item={&apos;from&apos;;&apos;crypto-config/peerOrganizations/org3.iot.net/peers/peer1.org3.iot.net/tls/ca.crt&apos;;, &apos;to&apos;;:&apos;crypto-config/peerOrganizations/org3.iot.net/peers/peer1.org3.iot.net/tls&apos;})



TASK [Synchronize artifacts back to orderer] \*\*\*\*\*  
changed: [org2.iot.net]  
changed: [org3.iot.net]  
changed: [org1.iot.net]

TASK [Transfer orderer configuration files] \*\*\*\*\*  
changed: [org2.iot.net] => (item={&apos;from&apos;: &apos;docker-compose-templates/docker-composetemplate-orderer.yaml&apos;;, &apos;to&apos;: &apos;/home/u1/IOTNet/dockercompose/docker-compose-iot.net1.yaml&apos;})  
changed: [org3.iot.net] => (item={&apos;from&apos;: &apos;docker-compose-templates/docker-composetemplate-orderer.yaml&apos;;, &apos;to&apos;: &apos;/home/u1/IOTNet/dockercompose/docker-compose-iot.net2.yaml&apos;})  
changed: [org1.iot.net] => (item={&apos;from&apos;: &apos;docker-compose-templates/docker-composetemplate-orderer.yaml&apos;;, &apos;to&apos;: &apos;/home/u1/IOTNet/dockercompose/docker-compose-iot.net0.yaml&apos;})  
changed: [org2.iot.net] => (item={&apos;from&apos;: &apos;artifact-templates/cryptogentemplate-orderer.yaml&apos;;, &apos;to&apos;: &apos;/home/u1/IOTNet/artifacts/cryptogen-iot.net1.yaml&apos;})  
changed: [org3.iot.net] => (item={&apos;from&apos;: &apos;artifact-templates/cryptogentemplate-orderer.yaml&apos;;, &apos;to&apos;: &apos;/home/u1/IOTNet/artifacts/cryptogen-iot.net2.yaml&apos;})  
changed: [org1.iot.net] => (item={&apos;from&apos;: &apos;artifact-templates/cryptogentemplate-orderer.yaml&apos;;, &apos;to&apos;: &apos;/home/u1/IOTNet/artifacts/cryptogen-iot.net0.yaml&apos;})

TASK [Start cli orderer container] \*\*\*\*\*  
skipping: [org2.iot.net]  
skipping: [org3.iot.net]  
changed: [org1.iot.net]

TASK [Generating crypto material with cryptogen] \*\*\*\*\*  
skipping: [org2.iot.net]  
skipping: [org3.iot.net]  
changed: [org1.iot.net]

TASK [Generating orderer genesis block with configtxgen] \*\*\*\*\*  
skipping: [org2.iot.net]  
skipping: [org3.iot.net]  
fatal: [org1.iot.net]: FAILED! => {"changed": true, "msg": "non-zero return code", "rc": 1, "stderr": "Connection to 192.168.0.43 closed.\r\n", "stderr\_lines": ["Connection to 192.168.0.43 closed."], "stdout": "\u001b[35m2021-03-10 12:01:20.581 UTC [common.tools.configtxgen] main -> FATA 001\u001b[0m Error on outputBlock: could not create bootstrapper: could not create channel group: could not create orderer group: failed to create orderer org: error adding policies to orderer org group &apos;OrdererMSP&apos;: invalid implicit meta policy rule &apos;Any Admins&apos;: unknown rule type &apos;Any&apos;;, expected ALL, ANY, or MAJORITY\r\n", "stdout\_lines": ["\u001b[35m2021-03-10 12:01:20.581 UTC [common.tools.configtxgen] main -> FATA 001\u001b[0m Error on outputBlock: could not create bootstrapper: could not create channel group: could not create orderer group: failed to create orderer org: error adding policies to orderer org group &apos;OrdererMSP&apos;: invalid implicit meta policy rule &apos;Any Admins&apos;: unknown rule type &apos;Any&apos;;, expected ALL, ANY, or MAJORITY"]}

TASK [Changing artifacts file ownership] \*\*\*\*\*  
skipping: [org2.iot.net]  
skipping: [org3.iot.net]

TASK [Generating common channel config transaction] \*\*\*\*\*  
skipping: [org2.iot.net]  
skipping: [org3.iot.net]

TASK [Generating other channels config transactions, if any] \*\*\*\*\*

```
skipping: [org2.iot.net]
skipping: [org3.iot.net]
```

```
TASK [Create all folders for rsync..] *****
skipping: [org2.iot.net] => (item={&apos;from&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/orderers&apos;;, &apos;to&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/&apos;})
skipping: [org2.iot.net] => (item={&apos;from&apos;;: &apos;channel&apos;;,
&apos;to&apos;;: &apos;&apos;})
skipping: [org3.iot.net] => (item={&apos;from&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/orderers&apos;;, &apos;to&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/&apos;})
skipping: [org3.iot.net] => (item={&apos;from&apos;;: &apos;channel&apos;;,
&apos;to&apos;;: &apos;&apos;})
```

```
TASK [Synchronize genrated block files (artifacts)] *****
skipping: [org2.iot.net] => (item={&apos;from&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/orderers&apos;;, &apos;to&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/&apos;})
skipping: [org2.iot.net] => (item={&apos;from&apos;;: &apos;channel&apos;;,
&apos;to&apos;;: &apos;&apos;})
skipping: [org3.iot.net] => (item={&apos;from&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/orderers&apos;;, &apos;to&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/&apos;})
skipping: [org3.iot.net] => (item={&apos;from&apos;;: &apos;channel&apos;;,
&apos;to&apos;;: &apos;&apos;})
```

```
PLAY [nodes] *****
```

```
TASK [Gathering Facts] *****
ok: [org2.iot.net]
ok: [org3.iot.net]
```

```
TASK [Create all folders for rsync..] *****
changed: [org2.iot.net] => (item={&apos;from&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/orderers&apos;;, &apos;to&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/&apos;})
changed: [org3.iot.net] => (item={&apos;from&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/orderers&apos;;, &apos;to&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/&apos;})
ok: [org2.iot.net] => (item={&apos;from&apos;;: &apos;channel&apos;;,
&apos;to&apos;;: &apos;&apos;})
ok: [org3.iot.net] => (item={&apos;from&apos;;: &apos;channel&apos;;,
&apos;to&apos;;: &apos;&apos;})
```

```
TASK [Changing artifacts ownership] *****
changed: [org2.iot.net]
changed: [org3.iot.net]
```

```
TASK [Synchronize genrated block files (artifacts)] *****
failed: [org2.iot.net] (item={&apos;from&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/orderers&apos;;, &apos;to&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/&apos;}) =>
{"ansible_loop_var": "item", "changed": false, "cmd": "sshpass -d4
/usr/bin/rsync --delay-updates -F --compress --archive --rsh=/usr/bin/ssh -S
none -o Port=22 -o StrictHostKeyChecking=no -o UserKnownHostsFile=/dev/null --
out-format=<<CHANGED>>%i %n%L
/home/u1/S4/artifacts/crypto-config/ordererOrganizations/iot.net/orderers
u1@192.168.0.44:/home/u1/IOTNet/artifacts/crypto-config/ordererOrganizations/
iot.net/", "item": {"from":
"crypto-config/ordererOrganizations/iot.net/orderers", "to":
"crypto-config/ordererOrganizations/iot.net/"}, "msg": "Warning: Permanently
added &apos;192.168.0.44&apos; (ECDSA) to the list of known hosts.\r\nrsync:
change_dir \" /home/u1/S4/artifacts/crypto-config/ordererOrganizations/iot.net\""
```

```
failed: No such file or directory (2)\nrsync error: some files/attrs were not
transferred (see previous errors) (code 23) at main.c(1207) [sender=3.1.3]\n",
"rc": 23}
failed: [org3.iot.net] (item={&apos;from&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/orderers&apos;;, &apos;to&apos;;:
&apos;crypto-config/ordererOrganizations/iot.net/&apos;}) =>
{"ansible_loop_var": "item", "changed": false, "cmd": "sshpass -d4
/usr/bin/rsync --delay-updates -F --compress --archive --rsh=/usr/bin/ssh -S
none -o Port=22 -o StrictHostKeyChecking=no -o UserKnownHostsFile=/dev/null --
out-format=<<CHANGED>>%i %n%L
/home/u1/S4/artifacts/crypto-config/ordererOrganizations/iot.net/orderers
u1@192.168.0.45:/home/u1/IOTNet/artifacts/crypto-config/ordererOrganizations/
iot.net/", "item": {"from":
"crypto-config/ordererOrganizations/iot.net/orderers", "to":
"crypto-config/ordererOrganizations/iot.net/"}, "msg": "Warning: Permanently
added &apos;192.168.0.45&apos; (ECDSA) to the list of known hosts.\r\nrsync:
change_dir \" /home/u1/S4/artifacts/crypto-config/ordererOrganizations/iot.net\"
failed: No such file or directory (2)\nrsync error: some files/attrs were not
transferred (see previous errors) (code 23) at main.c(1207) [sender=3.1.3]\n",
"rc": 23}
failed: [org2.iot.net] (item={&apos;from&apos;;: &apos;channel&apos;;,
&apos;to&apos;;: &apos;&apos;}) => {"ansible_loop_var": "item", "changed": false,
"cmd": "sshpass -d4 /usr/bin/rsync --delay-updates -F --compress --archive --
rsh=/usr/bin/ssh -S none -o Port=22 -o StrictHostKeyChecking=no -o
UserKnownHostsFile=/dev/null --out-format=<<CHANGED>>%i %n%L
/home/u1/S4/artifacts/channel u1@192.168.0.44:/home/u1/IOTNet/artifacts/",
"item": {"from": "channel", "to": ""}, "msg": "Warning: Permanently added
&apos;192.168.0.44&apos; (ECDSA) to the list of known hosts.\r\nrsync: link_stat
\" /home/u1/S4/artifacts/channel\" failed: No such file or directory (2)\nrsync
error: some files/attrs were not transferred (see previous errors) (code 23) at
main.c(1207) [sender=3.1.3]\n", "rc": 23}
...ignoring
failed: [org3.iot.net] (item={&apos;from&apos;;: &apos;channel&apos;;,
&apos;to&apos;;: &apos;&apos;}) => {"ansible_loop_var": "item", "changed": false,
"cmd": "sshpass -d4 /usr/bin/rsync --delay-updates -F --compress --archive --
rsh=/usr/bin/ssh -S none -o Port=22 -o StrictHostKeyChecking=no -o
UserKnownHostsFile=/dev/null --out-format=<<CHANGED>>%i %n%L
/home/u1/S4/artifacts/channel u1@192.168.0.45:/home/u1/IOTNet/artifacts/",
"item": {"from": "channel", "to": ""}, "msg": "Warning: Permanently added
&apos;192.168.0.45&apos; (ECDSA) to the list of known hosts.\r\nrsync: link_stat
\" /home/u1/S4/artifacts/channel\" failed: No such file or directory (2)\nrsync
error: some files/attrs were not transferred (see previous errors) (code 23) at
main.c(1207) [sender=3.1.3]\n", "rc": 23}
...ignoring
```

```
TASK [Rename generated private keys to server.key] *****
changed: [org2.iot.net]
changed: [org3.iot.net]
```

```
TASK [Generating anchor peer updates for common channels] *****
fatal: [org3.iot.net]: FAILED! => {"changed": true, "msg": "non-zero return
code", "rc": 1, "stderr": "Connection to 192.168.0.45 closed.\r\n",
"stderr_lines": ["Connection to 192.168.0.45 closed."], "stdout": "\
u001b[35m2021-03-10 12:01:36.476 UTC [common.tools.configtxgen] main -> FATA
001\u001b[0m Error on inspectChannelCreateTx: error parsing profile as channel
group: could not create orderer group: cannot marshal metadata for orderer type
etcdraft: cannot load client cert for consenter orderer0.iot.net:7050: open
/etc/hyperledger/artifacts/crypto-config/ordererOrganizations/iot.net/orderers/
orderer0.iot.net/tls/server.crt: no such file or directory\r\n", "stdout_lines":
["\u001b[35m2021-03-10 12:01:36.476 UTC [common.tools.configtxgen] main -> FATA
001\u001b[0m Error on inspectChannelCreateTx: error parsing profile as channel
group: could not create orderer group: cannot marshal metadata for orderer type
etcdraft: cannot load client cert for consenter orderer0.iot.net:7050: open
```

```
/etc/hyperledger/artifacts/crypto-config/ordererOrganizations/iot.net/orderers/
orderer0.iot.net/tls/server.crt: no such file or directory"]}]
fatal: [org2.iot.net]: FAILED! => {"changed": true, "msg": "non-zero return
code", "rc": 1, "stderr": "Connection to 192.168.0.44 closed.\r\n",
"stderr_lines": ["Connection to 192.168.0.44 closed."], "stdout": "\
u001b[35m2021-03-10 12:01:36.507 UTC [common.tools.configtxgen] main -> FATA
001\u001b[0m Error on inspectChannelCreateTx: error parsing profile as channel
group: could not create orderer group: cannot marshal metadata for orderer type
etcdraft: cannot load client cert for consenter orderer0.iot.net:7050: open
/etc/hyperledger/artifacts/crypto-config/ordererOrganizations/iot.net/orderers/
orderer0.iot.net/tls/server.crt: no such file or directory\r\n", "stdout_lines":
["\u001b[35m2021-03-10 12:01:36.507 UTC [common.tools.configtxgen] main -> FATA
001\u001b[0m Error on inspectChannelCreateTx: error parsing profile as channel
group: could not create orderer group: cannot marshal metadata for orderer type
etcdraft: cannot load client cert for consenter orderer0.iot.net:7050: open
/etc/hyperledger/artifacts/crypto-config/ordererOrganizations/iot.net/orderers/
orderer0.iot.net/tls/server.crt: no such file or directory"]}]
```

PLAY [nodes] \*\*\*\*\*

PLAY [nodes] \*\*\*\*\*

PLAY RECAP \*\*\*\*\*

localhost		: ok=2	changed=1	unreachable=0	failed=0
skipped=0	rescued=0	ignored=0			
org1.iot.net		: ok=22	changed=20	unreachable=0	failed=1
skipped=2	rescued=0	ignored=1			
org2.iot.net		: ok=25	changed=21	unreachable=0	failed=1
skipped=10	rescued=0	ignored=2			
org3.iot.net		: ok=25	changed=21	unreachable=0	failed=1
skipped=10	rescued=0	ignored=2			