



@ FILE NAME: M_CTC_ID_001.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for MCB1: v1.0.1

This scenario validates that the O-RU properly executes the session establishment procedure

with VLANs and a DHCPv4 server. This test is applicable to IPv4 environments.



DHCP Status

isc-dhcp-server.service - ISC DHCP IPv4 server

Loaded: loaded (/lib/systemd/system/isc-dhcp-server.service; enabled; vendor preset: enabled)

Active: active (running) since Thu 2022-11-24 17:16:36 IST; 2min 32s ago

Docs: man:dhcpd(8) Main PID: 6647 (dhcpd) Tasks: 1 (limit: 4915)

CGroup: /system.slice/isc-dhcp-server.service

hcpd -user dhcpd -group dhcpd -f -4 -pf /run/dhcp-server/dhcpd.pid -cf /etc/dhcp/dhcpd.conf eth0.448

Nov 24 17:16:37 vvdn sh[6647]: Listening on LPF/eth0.448/64:9d:99:ff:f5:12/192.168.22.0/24

Nov 24 17:16:37 vvdn sh[6647]: Sending on LPF/eth0.448/64:9d:99:ff:f5:12/192.168.22.0/24

Nov 24 17:16:37 vvdn sh[6647]: Sending on Socket/fallback/fallback-net

Nov 24 17:16:37 vvdn dhcpd[6647]: Sending on LPF/eth0.448/64:9d:99:ff:f5:12/192.168.22.0/24

Nov 24 17:16:37 vvdn dhcpd[6647]: Sending on Socket/fallback/fallback-net

Nov 24 17:16:37 vvdn dhcpd[6647]: Server starting service.

Nov 24 17:16:53 vvdn dhcpd[6647]: DHCPDISCOVER from 98:ae:71:00:8a:c2 via eth0.448

Nov 24 17:16:54 vvdn dhcpd[6647]: DHCPOFFER on 192.168.22.37 to 98:ae:71:00:8a:c2 (mcb1) via eth0.448

Nov 24 17:16:55 vvdn dhcpd[6647]: DHCPREQUEST for 192.168.22.37 (192.168.22.79) from 98:ae:71:00:8a:c2 (mcb1) via eth0.448

Nov 24 17:16:55 vvdn dhcpd[6647]: DHCPACK on 192.168.22.37 to 98:ae:71:00:8a:c2 (mcb1) via eth0.448

Pinging

PING 192.168.22.37 (192.168.22.37) 56(84) bytes of data.

64 bytes from 192.168.22.37: icmp_seq=1 ttl=64 time=0.092 ms

64 bytes from 192.168.22.37: icmp_seq=2 ttl=64 time=0.154 ms

64 bytes from 192.168.22.37: icmp_seq=3 ttl=64 time=0.147 ms

64 bytes from 192.168.22.37: icmp_seq=4 ttl=64 time=0.153 ms

64 bytes from 192.168.22.37: icmp_seq=5 ttl=64 time=0.180 ms

--- 192.168.22.37 ping statistics ---

5 packets transmitted, 5 received, 0% packet loss, time 4090ms

rtt min/avg/max/mdev = 0.092/0.145/0.180/0.029 ms

Interfaces Present in DU Side

eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

ether 64:9d:99:ff:f5:12 txqueuelen 1000 (Ethernet)

RX packets 396 bytes 53849 (53.8 KB)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 435 bytes 54068 (54.0 KB)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

eth1: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500

ether 64:9d:99:ff:f5:13 txqueuelen 1000 (Ethernet)

RX packets 0 bytes 0 (0.0 B)



RX errors 0 dropped 0 overruns 0 frame 0

TX packets 0 bytes 0 (0.0 B)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

eth2: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

inet 172.25.96.163 netmask 255.255.254.0 broadcast 172.25.97.255

inet6 fe80::a7de:bea9:9091:a5f0 prefixlen 64 scopeid 0x20<link>

ether b4:2e:99:60:73:8c txqueuelen 1000 (Ethernet)

RX packets 332969 bytes 345863549 (345.8 MB)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 314945 bytes 337137596 (337.1 MB)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

device interrupt 16 memory 0xb1400000-b1420000

eth0.448: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

inet 192.168.22.79 netmask 255.255.255.0 broadcast 192.168.22.255

inet6 fe80::669d:99ff:feff:f512 prefixlen 64 scopeid 0x20<link>

ether 64:9d:99:ff:f5:12 txqueuelen 1000 (Ethernet)

RX packets 254 bytes 36263 (36.2 KB)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 268 bytes 25378 (25.3 KB)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536

inet 127.0.0.1 netmask 255.0.0.0

inet6::1 prefixlen 128 scopeid 0x10<host>

loop txqueuelen 1000 (Local Loopback)

RX packets 8271 bytes 642657 (642.6 KB)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 8271 bytes 642657 (642.6 KB)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0



The O-RU NETCONF Serve establishes TCP connection and performs a Call Home procedure towards the NETCONF Client and establishes a SSH.

> listen --ssh --login operator

Waiting 60s for an SSH Call Home connection on port 4334...The authenticity of the host '::ffff:192.168.22.37' cannot be established.

ssh-rsa key fingerprint is ****************************.

Are you sure you want to continue connecting (yes/no)? yes

operator@::ffff:192.168.22.37 password:

TER NETCONF Client and O-RU NETCONF Server exchange capabilities through the NETCONF hello> messages

> status

Current NETCONF self.session:

ID: 1

Host::ffff:192.168.22.37

Port: 34224 Transport: SSH

Capabilities: urn: ietf: params: netconf: base: 1.0 urn: ietf: params: netconf: base: 1.1 urn: ietf: params: netconf: capability: writable-running: 1.0 urn: ietf: params: netconf: capability: writable-running: netconf: capability: netconf: capability: netconf: capability: netconf: capability: netconf: capab

urn:ietf:params:netconf:capability:candidate:1.0urn:ietf:params:netconf:capability:rollback-on-error:1.0

urn:ietf:params:netconf:capability:validate:1.1urn:ietf:params:netconf:capability:startup:1.0urn:ietf:params:netconf:capability:xpath:1.0

urn: ietf: params: netconf: capability: with-defaults: 1.0? basic-mode = explicit & also-supported = report-all, report-all-tagged, trim, explicit & also-supported = report-all-tagged, trim

urn: ietf: params: netconf: capability: notification: 1.0 urn: ietf: params: netconf: capability: interleave: 1.0 urn: ietf: params: netconf: capability: netconf: capability:

urn: ietf: params: xml: ns: yang: ietf-yang-metadata? module = ietf-yang-metadata & revision = 2016-08-05

urn:ietf:params:xml:ns:yang:1?module=yang&revision=2017-02-20

urn: ietf: params: xml: ns: yang: ietf-inet-types? module = ietf-inet-types & revision = 2013-07-15

urn:ietf:params:xml:ns:yang:ietf-yang-types?module=ietf-yang-types&revision=2013-07-15

urn: ietf: params: netconf: capability: yang-library: 1.1? revision = 2019-01-04 & content-id = 63

urn: sysrepo: plugind? module = sysrepo-plugind & revision = 2020-12-10

urn:ietf:params:xml:ns:yang:ietf-netconf-acm?module=ietf-netconf-acm&revision=2018-02-14

urn:ietf:params:xml:ns:netconf:base:1.0?module=ietf-netconf&revision=2013-09-29&features=writable-running,candidate,rollback-on-error,valida

te, startup, url, xpathurn: ietf: params: xml: ns: yang: ietf-netconf-with-defaults? module = ietf-netconf-with-defaults & revision = 2011-06-01

urn: ietf: params: xml: ns: yang: ietf-net conf-notifications? module = ietf-net conf-notifications & revision = 2012-02-06

urn:ietf:params:xml:ns:yang:ietf-netconf-monitoring?module=ietf-netconf-monitoring&revision=2010-10-04

urn: ietf: params: xml: ns: netconf: notification: 1.0? module = notifications & revision = 2008-07-14

urn: ietf: params: xml: ns: netmod: notification? module = nc-notifications & revision = 2008-07-14

urn:ietf:params:xml:ns:yang:ietf-x509-cert-to-name?module=ietf-x509-cert-to-name&revision=2014-12-10

 $urn: ietf: params: xml: ns: yang: iana-crypt-hash? module = iana-crypt-hash\& revision = 2014-08-06 urn: notification_history? module = notification_history = 1000 urn: notification_history? module = 1000 urn: notification_history. module =$

urn:ietf:params:xml:ns:yang:iana-if-type?module=iana-if-type&revision=2017-01-19



- Oct 29 23:05:47 mcb1 daemon.info netopeer2-server[980]: Trying to connect via IPv4 to 192.168.22.79:4334.
- Oct 29 23:05:47 mcb1 daemon.info netopeer2-server[980]: getsockopt() error (Connection refused).
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Trying to connect via IPv4 to 192.168.22.79:4334.
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Successfully connected to 192.168.22.79:4334 over IPv4.
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Session 82 (user "root", CID 1) created.
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Received an SSH message "request-service" of subtype "ssh-userauth".
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Received an SSH message "request-auth" of subtype "password".
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: User "operator" authenticated.
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Received an SSH message "request-channel-open" of subtype "session".
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Received an SSH message "request-channel" of subtype "subsystem".
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/fw_manager
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/nw_manager
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/operations_manager
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/pm_manager
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/um_manager
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/sys_monitor
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/fault_manager
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/file_manager
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/sync_manager
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Call Home client "default-client" session 1 established.
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/ald_controller
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Session 83 (user "root", CID 1) created.
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: There are no subscribers for "ietf-netconf-notifications" notifications.
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Generated new event (netconf-session-start).
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/log_manager
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/radio_manager
- Oct 29 23:05:48 mcb1 user.notice wd_manager[1441]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/cli_manager
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Published event "rpc" "/ietf-netconf:get" with ID 1 priority 0 for 1 subscribers.
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Processing "/ietf-netconf:get" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Event "rpc" with ID 1 priority 0 succeeded.
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...
- Oct 29 23:05:48 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.
- Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Session 1: thread 0 event new RPC.
- Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...
- Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.
- Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...
- Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.
- Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Published event "rpc" "/ietf-netconf:get" with ID 2 priority 0 for 1 subscribers.



Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Processing "/ietf-netconf:get" "rpc" event with ID 2 priority 0 (remaining 1 subscribers).

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-keystore:keystore/ietf-keystore:asymmetric-keys/ietf-keystore:asymmetric-key/ietf-keystore:name" with the value "genkey", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-keystore:keystore/ietf-keystore:asymmetric-keys/ietf-keystore:asymmetric-key/ietf-keystore:name" with the value "genkey", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port1", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port1", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/ietf-interfaces:name" with the value "eth1.428", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface[ietf-interfaces:name = current()/../interface-name]/o-ran-interfaces:vlan-id" with the value "428", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:name" with the value "eth1.448", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces:interfaces:interfaces:interfaces:name = current()/../interface-name]/o-ran-interfaces:vlan-id" with the value "448", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 1.

Oct 29 23:05:49 mcb1 user.notice fw_manager[1063]: RPC #1 recieved. xpath -> /o-ran-software-management:software-inventory

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 1 succeeded.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

 $"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" \ with \ the \ value \ "STL=O-RU", \ but \ it \ is \ not \ required.$

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Successful processing of "rpc" event with ID 2 priority 0 (remaining 0 subscribers).

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Event "rpc" with ID 2 priority 0 succeeded.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.



Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Session 1: thread 1 event new RPC.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Published event "rpc" "/ietf-netconf:get-config" with ID 1 priority 0 for 1 subscribers.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Processing "/ietf-netconf:get-config" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Event "rpc" with ID 1 priority 0 succeeded.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port1", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port1", but it is not required.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 29 23:05:49 mcb1 daemon.info netopeer2-server[980]: Session 1: thread 2 event new RPC.

Oct 29 23:06:00 mcb1 user.notice SYNCMNGR[1309]: Received message from S-Plane

Oct 29 23:06:09 mcb1 daemon.info netopeer2-server[980]: Session 1: thread 2 event new RPC.

Oct 29 23:06:09 mcb1 daemon.info netopeer2-server[980]: Session 1: thread 2 event session terminated.

Oct 29 23:06:09 mcb1 daemon.info netopeer2-server[980]: There are no subscribers for "ietf-netconf-notifications" notifications.

Oct 29 23:06:09 mcb1 daemon.info netopeer2-server[980]: Generated new event (netconf-session-end).

Oct 29 23:06:09 mcb1 daemon.info netopeer2-server[980]: Call Home client "default-client" session terminated.

Oct 29 23:06:09 mcb1 daemon.info netopeer2-server[980]: Trying to connect via IPv4 to 192.168.22.79:4334.

Oct 29 23:06:09 mcb1 daemon.info netopeer2-server[980]: getsockopt() error (Connection refused).

Oct 29 23:06:09 mcb1 auth.info sshd[4037]: Accepted password for operator from 192.168.22.79 port 46502 ssh2

Oct 29 23:06:09 mcb1 authpriv.info sshd[4037]: pam_unix(sshd:session): session opened for user operator by (uid=0)



Expected Result : The TER NETCONF Client and O-RU NETCONF Server exchange			
capabilities through NETCONF <hello> messages.</hello>			
			_
*********** Actual Result ************			
Transport and Handshake in IPv4 Environment (positive case)	=	SUCCESS	==