@ FILE NAME: Vlan Scan.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for LPRU: v1.0.0

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 Mon 2023-03-20 14:39:37 IST; 4min 17s ago

 Docs: man:dhcpd(8)

Main PID: 19184 (dhcpd)

 Tasks: 1 (limit: 4915)

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

 184 dhcpd -user dhcpd -group dhcpd -f -4 -pf /run/dhcp-server/dhcpd.pid -cf /etc/dhcp/dhcpd.conf enp3s0.8

Mar 20 14:39:37 CICDPC230120 sh[19184]: Sending on   Socket/fallback/fallback-net

Mar 20 14:39:37 CICDPC230120 dhcpd[19184]: Sending on   LPF/enp3s0.8/a0:36:9e:25:93:bf/192.168.210.0/24

Mar 20 14:39:37 CICDPC230120 dhcpd[19184]: Sending on   Socket/fallback/fallback-net

Mar 20 14:39:37 CICDPC230120 dhcpd[19184]: Server starting service.

Mar 20 14:39:52 CICDPC230120 dhcpd[19184]: DHCPREQUEST for 192.168.109.37 from 98:ae:71:00:8a:55 via enp3s0.8: ignored (not authoritative).

Mar 20 14:39:57 CICDPC230120 dhcpd[19184]: DHCPREQUEST for 192.168.109.37 from 98:ae:71:00:8a:55 via enp3s0.8: ignored (not authoritative).

Mar 20 14:40:11 CICDPC230120 dhcpd[19184]: DHCPDISCOVER from 98:ae:71:00:8a:55 via enp3s0.8

Mar 20 14:40:12 CICDPC230120 dhcpd[19184]: DHCPOFFER on 192.168.210.37 to 98:ae:71:00:8a:55 (vvdn_lpru) via enp3s0.8

Mar 20 14:40:12 CICDPC230120 dhcpd[19184]: DHCPREQUEST for 192.168.210.37 (192.168.210.177) from 98:ae:71:00:8a:55 (vvdn_lpru) via enp3s0.8

Mar 20 14:40:12 CICDPC230120 dhcpd[19184]: DHCPACK on 192.168.210.37 to 98:ae:71:00:8a:55 (vvdn_lpru) via enp3s0.8

==
ethtool enp3s0
==
Settings for enp3s0:

 Supported ports: [FIBRE]

 Supported link modes: 10000baseT/Full

 Supported pause frame use: Symmetric

 Supports auto-negotiation: No

 Supported FEC modes: Not reported

 Advertised link modes: 10000baseT/Full

 Advertised pause frame use: Symmetric

 Advertised auto-negotiation: No

 Advertised FEC modes: Not reported

 Speed: 10000Mb/s

 Duplex: Full

 Port: FIBRE

 PHYAD: 0

 Transceiver: internal

 Auto-negotiation: off

 Supports Wake-on: d

 Wake-on: d

Current message level: 0x00000007 (7)

    drv probe link

Link detected: yes

===

ping -c 5 192.168.210.37

===

PING 192.168.210.37 (192.168.210.37) 56(84) bytes of data.

64 bytes from 192.168.210.37: icmp_seq=1 ttl=64 time=0.072 ms

64 bytes from 192.168.210.37: icmp_seq=2 ttl=64 time=0.769 ms

64 bytes from 192.168.210.37: icmp_seq=3 ttl=64 time=0.763 ms

64 bytes from 192.168.210.37: icmp_seq=4 ttl=64 time=0.772 ms

64 bytes from 192.168.210.37: icmp_seq=5 ttl=64 time=0.758 ms

--- 192.168.210.37 ping statistics ---

5 packets transmitted, 5 received, 0% packet loss, time 4093ms

rtt min/avg/max/mdev = 0.072/0.626/0.772/0.279 ms

===

Interfaces Present in DU Side

===

enp3s0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

    inet 192.168.4.15 netmask 255.255.255.0 broadcast 192.168.4.255

    ether a0:36:9e:25:93:bf txqueuelen 1000 (Ethernet)

    RX packets 1200256 bytes 141911770 (141.9 MB)

    RX errors 0 dropped 0 overruns 0 frame 0

    TX packets 1356276 bytes 529884416 (529.8 MB)

    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

enp3s0.8: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

    inet 192.168.210.177 netmask 255.255.255.0 broadcast 192.168.210.255

    inet6 fe80::a236:9eff:fe25:93bf prefixlen 64 scopeid 0x20<link>

    ether a0:36:9e:25:93:bf txqueuelen 1000 (Ethernet)

    RX packets 18230 bytes 9690948 (9.6 MB)

    RX errors 0 dropped 0 overruns 0 frame 0

    TX packets 16100 bytes 1105944 (1.1 MB)

    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

enp3s0.13: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

    inet 192.168.238.207 netmask 255.255.255.0 broadcast 192.168.238.255

    inet6 fe80::a236:9eff:fe25:93bf prefixlen 64 scopeid 0x20<link>

    ether a0:36:9e:25:93:bf txqueuelen 1000 (Ethernet)

    RX packets 667 bytes 52569 (52.5 KB)

    RX errors 0 dropped 0 overruns 0 frame 0

    TX packets 797 bytes 55906 (55.9 KB)

    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

enp3s0.18: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

    inet 192.168.33.58 netmask 255.255.255.0 broadcast 192.168.33.255

inet6 fe80::a236:9eff:fe25:93bf prefixlen 64 scopeid 0x20<link>
ether a0:36:9e:25:93:bf txqueuelen 1000 (Ethernet)
RX packets 307066 bytes 26920295 (26.9 MB)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 273018 bytes 14920088 (14.9 MB)
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

enp3s0.27: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
inet 192.168.117.39 netmask 255.255.255.0 broadcast 192.168.117.255
inet6 fe80::a236:9eff:fe25:93bf prefixlen 64 scopeid 0x20<link>
ether a0:36:9e:25:93:bf txqueuelen 1000 (Ethernet)
RX packets 809 bytes 52369 (52.3 KB)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 1206 bytes 78742 (78.7 KB)
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

enp4s0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
inet 172.25.97.170 netmask 255.255.254.0 broadcast 172.25.97.255
inet6 fe80::6e14:a9a3:668f:f52d prefixlen 64 scopeid 0x20<link>
ether 04:d9:f5:f9:de:8d txqueuelen 1000 (Ethernet)
RX packets 5064934 bytes 1626884018 (1.6 GB)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 1050028 bytes 831433372 (831.4 MB)
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 138222 bytes 37938631 (37.9 MB)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 138222 bytes 37938631 (37.9 MB)
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:192.168.210.37' cannot be established.

ssh-rsa key fingerprint is c0:7c:63:5d:4b:85:e7:27:e0:7e:f0:44:38:4e:ab:83.

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

operator@::ffff:192.168.210.37 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:192.168.210.37

Port : 54768

Transport : SSH

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

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

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

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=61

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,validate,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-netconf-notifications?module=ietf-netconf-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=2014-08-06urn:notification_history?module=notification_history

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

```
========================================================================
############ SYSTEM LOGS #############
========================================================================
```
Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.210.177:4334.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Successfully connected to 192.168.210.177:4334 over IPv4.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Session 79 (user "root", CID 1) created.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Received an SSH message "request-service" of subtype "ssh-userauth".

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Received an SSH message "request-auth" of subtype "password".

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: User "operator" authenticated.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Received an SSH message "request-channel-open" of subtype "session".

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Received an SSH message "request-channel" of subtype "subsystem".

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Call Home client "default-client" session 1 established.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Session 80 (user "root", CID 1) created.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There are no subscribers for "ietf-netconf-notifications" notifications.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Generated new event (netconf-session-start).

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Published event "rpc" "/ietf-netconf:get" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Processing "/ietf-netconf:get" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: 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.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: 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.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port0", but it is not required.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port0", but it is not required.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/ietf-interfaces:name" with the value "eth0.8", but it is not required.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface[ietf-interfaces:name = current()/../interface-name]/o-ran-interfaces:vlan-id" with the value "8", but it is not required.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/ietf-interfaces:name" with the value "eth0", but it is not required.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface[ietf-interfaces:name =

current()/../interface-name]/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "0", but

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 1.

Nov 4 00:05:03 vvdn_lpru user.notice fw_manager[929]: RPC #1 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Event "operational" with ID 1 succeeded.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

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

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

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

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

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

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

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

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

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

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: There is no leafref

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

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Nov 4 00:05:03 vvdn_lpru daemon.info netopeer2-server[859]: Session 1: thread 2 event new RPC.

Nov 4 00:05:07 vvdn_lpru user.notice SYNCMNGR[1175]: Received message from S-Plane

Nov 4 00:05:11 vvdn_lpru user.err FAULT MANAGER[873]: temp value : 79

Nov 4 00:05:11 vvdn_lpru user.err FAULT MANAGER[873]: sendData : Source ID: 1

Nov 4 00:05:11 vvdn_lpru user.err FAULT MANAGER[873]: sendData : Fault ID: 3

Nov 4 00:05:11 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_IS_CLEARED: FALSE

Nov 4 00:05:11 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_SEVERITY: 1

Nov 4 00:05:11 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_TIME: 2000-11-04T00:05:11Z

Nov 4 00:05:11 vvdn_lpru user.err FAULT MANAGER[873]: temp value : 68

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : Source ID: 2

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : Fault ID: 0

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_IS_CLEARED: TRUE

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_SEVERITY: 0

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_TIME: 2000-11-04T00:05:12Z

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: temp value : 74

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : Source ID: 3

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : Fault ID: 0

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_IS_CLEARED: TRUE

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_SEVERITY: 0

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_TIME: 2000-11-04T00:05:12Z

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: temp value : 73

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : Source ID: 4

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : Fault ID: 0

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_IS_CLEARED: TRUE

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_SEVERITY: 0

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_TIME: 2000-11-04T00:05:12Z

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: temp value : 75

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : Source ID: 5

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : Fault ID: 3

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_IS_CLEARED: FALSE

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_SEVERITY: 1

Nov 4 00:05:12 vvdn_lpru user.err FAULT MANAGER[873]: sendData : FAULT_TIME: 2000-11-04T00:05:12Z

Nov 4 00:05:17 vvdn_lpru user.notice SYNCMNGR[1175]: Received message from S-Plane

Nov 4 00:05:23 vvdn_lpru daemon.info netopeer2-server[859]: Session 1: thread 1 event new RPC.

Nov 4 00:05:23 vvdn_lpru daemon.info netopeer2-server[859]: Session 1: thread 1 event session terminated.

Nov 4 00:05:23 vvdn_lpru daemon.info netopeer2-server[859]: There are no subscribers for "ietf-netconf-notifications" notifications.

Nov 4 00:05:23 vvdn_lpru daemon.info netopeer2-server[859]: Generated new event (netconf-session-end).

Nov 4 00:05:23 vvdn_lpru daemon.info netopeer2-server[859]: Call Home client "default-client" session terminated.

Nov 4 00:05:23 vvdn_lpru daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.210.177:4334.

Nov 4 00:05:23 vvdn_lpru daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).

Nov 4 00:05:24 vvdn_lpru authpriv.debug sshd[5301]: pam_unix(sshd:account): account operator has password changed in future

Nov 4 00:05:24 vvdn_lpru auth.info sshd[5301]: Accepted password for operator from 192.168.210.177 port 47452 ssh2

Nov 4 00:05:24 vvdn_lpru authpriv.info sshd[5301]: pam_unix(sshd:session): session opened for user operator by (uid=0)

Expected Result : The O-RU NETCONF Server responds with

<rpc-reply><ok/></rpc-reply> to the TER NETCONF Client.

```
=============================================================================
  ****************** Actual Result ******************
=============================================================================


=============================================================================
```
Create Vlan with Vlan Scan	||	SUCCESS
```
=============================================================================


=============================================================================
***************************** Summary *****************************
=============================================================================
```

Captured incoming vlan tag	Successful
Configured DHCP server	Successful
Vlan creation in test server	Successful
Restart DHCP server	Successful
Got DHCP IP 192.168.210.37 to the VLAN 8	Successful
Got DHCP IP 192.168.210.37 to the VLAN 8	Successful
DHCP IP 192.168.210.37 Ping	Successful
Netopeer Connection	Successful
Netconf Session Established	Successful
Hello Capabilities Exchanged	Successful
Create Vlan with Vlan Scan	PASS