



@ FILE NAME: M_CTC_ID_027.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for LPRU: v1.1.0

Test Description: This scenario is MANDATORY.

The test scenario is intentionally limited to scope that shall be testable without a need to modify test scenario

according O-RU's hardware design.

This test verifies that the O-RU NETCONF Server supports configurability with validation.

This scenario corresponds to the following chapters in [3]:

6 Configuration Management

12.2 User plane message routing



****** Connect to the NETCONF Server *******

> connect --ssh --host 192.168.214.37 --port 830 --login operator

Interactive SSH Authentication

Type your password:

Password:

> status

Current NETCONF session:

ID : 14

Host : 192.168.214.37

Port: 830 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

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

 $urn: ietf: params: netconf: capability: validate: 1.1 \ urn: ietf: params: netconf: capability: startup: 1.0 \ urn: ietf: params: netconf: capability: xpath: 1.0 \ urn: ietf: params: netcon$

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

 $urn: ietf: params: netconf: capability: notification: 1.0 \ urn: ietf: params: netconf: capability: interleave: 1.0 \ urn: ietf: params: netconf: netco$

urn: ietf: params: xml: ns: yang: ietf-yang-metadata? module = ietf-yang-metadata & revision = 2016-08-05 + 1000

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, valid = ietf-netconf & revision = 2013-09-29 & features = writable-running, candidate, rollback-on-error, valid = ietf-netconf & revision = 2013-09-29 & features = writable-running, candidate, rollback-on-error, valid = ietf-netconf & revision = 2013-09-29 & features = writable-running, candidate, rollback-on-error, valid = ietf-netconf & revision = 2013-09-29 & features = writable-running, candidate, rollback-on-error, valid = ietf-netconf & revision = 2013-09-29 & features = writable-running, candidate, rollback-on-error, valid = ietf-netconf & revision = 2013-09-29 & features = writable-running, candidate, rollback-on-error, valid = ietf-netconf & revision = ietf-netconf & revision

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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=2014-08-06 urn:notification_history?module=notification_history urn:ietf:params:xml:ns:yang:iana-if-type?module=iana-if-type&revision=2017-01-19

> subscribe

Ok



> get --filter-xpath /o-ran-uplane-conf:user-plane-configuration <?xml version="1.0" ?> <data xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"> <user-plane-configuration xmlns="urn:o-ran:uplane-conf:1.0"> <low-level-tx-links> <name>lltxlink0</name> cprocessing-element>element0/processing-element> <tx-array-carrier>txarraycarrier0</tx-array-carrier> <low-level-tx-endpoint>slltx-endpoint0</low-level-tx-endpoint> low-level-tx-links> <low-level-tx-links> <name>lltxlink1</name> cprocessing-element>element0/processing-element> <tx-array-carrier>txarraycarrier0</tx-array-carrier> <low-level-tx-endpoint>slltx-endpoint1</low-level-tx-endpoint> </low-level-tx-links> <low-level-tx-links> <name>lltxlink2</name> cprocessing-element>element0/processing-element> <tx-array-carrier>txarraycarrier0</tx-array-carrier> <low-level-tx-endpoint>slltx-endpoint2</low-level-tx-endpoint> low-level-tx-links> <low-level-tx-links> <name>lltxlink3</name> cprocessing-element>element0/processing-element> <tx-array-carrier>txarraycarrier0</tx-array-carrier> <low-level-tx-endpoint>slltx-endpoint3</low-level-tx-endpoint> </low-level-tx-links> <low-level-rx-links> <name>llrxlink0</name> cprocessing-element>element0/processing-element> <rx-array-carrier>rxarraycarrier0</rx-array-carrier> <low-level-rx-endpoint>sllrx-endpoint0</low-level-rx-endpoint> </low-level-rx-links> <low-level-rx-links> <name>llrxlink1</name> cprocessing-element>element0/processing-element> <rx-array-carrier>rxarraycarrier0</rx-array-carrier> <low-level-rx-endpoint>sllrx-endpoint1</low-level-rx-endpoint> low-level-rx-links> <low-level-rx-links>

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- <capacity-sharing-groups>1</capacity-sharing-groups>
- </static-low-level-tx-endpoints>
- <static-low-level-rx-endpoints>
- <name>sllrx-endpoint0</name>
- <array>sllrx-endpoint0</array>
- <endpoint-type>1</endpoint-type>
- <capacity-sharing-groups>1</capacity-sharing-groups>
- </static-low-level-rx-endpoints>
- <static-low-level-rx-endpoints>
- <name>sllrx-endpoint1</name>
- <array>sllrx-endpoint1</array>
- <endpoint-type>1</endpoint-type>
- <capacity-sharing-groups>1</capacity-sharing-groups>
- </static-low-level-rx-endpoints>
- <static-low-level-rx-endpoints>
- <name>sllrx-endpoint2</name>
- <array>sllrx-endpoint2</array>
- <endpoint-type>1</endpoint-type>
- <capacity-sharing-groups>1</capacity-sharing-groups>



- </static-low-level-rx-endpoints>
- <static-low-level-rx-endpoints>
- <name>sllrx-endpoint3</name>
- <array>sllrx-endpoint3</array>
- <endpoint-type>1</endpoint-type>
- <capacity-sharing-groups>1</capacity-sharing-groups>
- </static-low-level-rx-endpoints>
- <endpoint-capacity-sharing-groups/>
- <endpoint-capacity-sharing-groups>
- <id>1</id>
- <max-managed-delay-endpoints>4</max-managed-delay-endpoints>
- <max-non-managed-delay-endpoints>0</max-non-managed-delay-endpoints>
- <max-endpoints>4</max-endpoints>
- <max-sections-per-symbol>46</max-sections-per-symbol>
- <max-sections-per-slot>644</max-sections-per-slot>
- <max-prb-per-symbol>273</max-prb-per-symbol>
- <max-numerologies-per-symbol>1</max-numerologies-per-symbol>
- </endpoint-capacity-sharing-groups>
- </user-plane-configuration>
- </data>



STEP 1 The TER NETCONF Client assigns unique eAxC_IDs to low-level-rx-endpoints. The same set of eAxC_IDs is also assigned to low-level-tx-endpoints. The TER NETCONF Client uses <rpc><editconfig>. > edit-config --target running --config --defop replace ****** Replace with below xml ****** ______ <config xmlns="urn:ietf:params:xml:ns:netconf:base:1.0"> <user-plane-configuration xmlns="urn:o-ran:uplane-conf:1.0"> <low-level-tx-links> <name>lltxlink0</name> cprocessing-element>element0/processing-element> <tx-array-carrier>txarraycarrier0</tx-array-carrier> <low-level-tx-endpoint>slltx-endpoint0</low-level-tx-endpoint> </low-level-tx-links> <low-level-tx-links> <name>lltxlink1</name> cprocessing-element>element0/processing-element> <tx-array-carrier>txarraycarrier0</tx-array-carrier> <low-level-tx-endpoint>slltx-endpoint1</low-level-tx-endpoint> </low-level-tx-links> <low-level-tx-links> <name>lltxlink2</name> cprocessing-element>element0/processing-element> <tx-array-carrier>txarraycarrier0</tx-array-carrier> <low-level-tx-endpoint>slltx-endpoint2</low-level-tx-endpoint> </low-level-tx-links> <low-level-tx-links> <name>lltxlink3</name> cprocessing-element>element0/processing-element> <tx-array-carrier>txarraycarrier0</tx-array-carrier> <low-level-tx-endpoint>slltx-endpoint3</low-level-tx-endpoint> low-level-tx-links> <low-level-rx-links> <name>llrxlink0</name> cprocessing-element>element0/processing-element> <rx-array-carrier>rxarraycarrier0</rx-array-carrier> <low-level-rx-endpoint>sllrx-endpoint0</low-level-rx-endpoint> </low-level-rx-links>

<low-level-rx-links>



<name>llrxlink1</name> cprocessing-element>element0/processing-element> <rx-array-carrier>rxarraycarrier0</rx-array-carrier> <low-level-rx-endpoint>sllrx-endpoint1</low-level-rx-endpoint> low-level-rx-links> <low-level-rx-links> <name>llrxlink2</name> cprocessing-element>element0/processing-element> <rx-array-carrier>rxarraycarrier0</rx-array-carrier> <low-level-rx-endpoint>sllrx-endpoint2</low-level-rx-endpoint> </low-level-rx-links> <low-level-rx-links> <name>llrxlink3</name> cprocessing-element>element0/processing-element> <rx-array-carrier>rxarraycarrier0</rx-array-carrier> <low-level-rx-endpoint>sllrx-endpoint3</low-level-rx-endpoint> </low-level-rx-links> <low-level-tx-endpoints> <name>slltx-endpoint0</name> <compression> <compression-type>STATIC</compression-type> <iq-bitwidth>16</iq-bitwidth> </compression> <cp-length>352</cp-length> <cp-length-other>288</cp-length-other> <offset-to-absolute-frequency-center>0</offset-to-absolute-frequency-center> <number-of-prb-per-scs> <scs>KHZ_30</scs> <number-of-prb>273</number-of-prb> </number-of-prb-per-scs> <e-axcid> <o-du-port-bitmask>65024</o-du-port-bitmask> <bar>
band-sector-bitmask>448</band-sector-bitmask> <ccid-bitmask>56</ccid-bitmask> <ru-port-bitmask>7</ru-port-bitmask> <eaxc-id>1</eaxc-id> </e-axcid> /low-level-tx-endpoints> <low-level-tx-endpoints> <name>slltx-endpoint1</name> <compression> <compression-type>STATIC</compression-type> <iq-bitwidth>16</iq-bitwidth> </compression> <cp-length>352</cp-length> <cp-length-other>288</cp-length-other> <offset-to-absolute-frequency-center>0</offset-to-absolute-frequency-center> <number-of-prb-per-scs>



```
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 <number-of-prb>273</number-of-prb>
</number-of-prb-per-scs>
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 <bar><br/>band-sector-bitmask>448</band-sector-bitmask>
 <ccid-bitmask>56</ccid-bitmask>
 <ru-port-bitmask>7</ru-port-bitmask>
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</e-axcid>
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<low-level-tx-endpoints>
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</compression>
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<cp-length-other>288</cp-length-other>
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 <number-of-prb>273</number-of-prb>
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 <bar><band-sector-bitmask>448</band-sector-bitmask>
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<low-level-tx-endpoints>
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 <scs>KHZ_30</scs>
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</number-of-prb-per-scs>
 <e-axcid>
 <o-du-port-bitmask>65024</o-du-port-bitmask>
 <bar><band-sector-bitmask>448</band-sector-bitmask>
  <ccid-bitmask>56</ccid-bitmask>
```



```
<ru-port-bitmask>7</ru-port-bitmask>
 <eaxc-id>4</eaxc-id>
</e-axcid>
/low-level-tx-endpoints>
<low-level-rx-endpoints>
<name>sllrx-endpoint0</name>
<compression>
 <compression-type>STATIC</compression-type>
 <iq-bitwidth>16</iq-bitwidth>
</compression>
<cp-length>352</cp-length>
<cp-length-other>288</cp-length-other>
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 <number-of-prb>273</number-of-prb>
</number-of-prb-per-scs>
<ul-fft-sampling-offsets>
 <scs>KHZ_30</scs>
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 <bar><band-sector-bitmask>448</band-sector-bitmask>
 <ccid-bitmask>56</ccid-bitmask>
 <ru-port-bitmask>7</ru-port-bitmask>
 <eaxc-id>1</eaxc-id>
</e-axcid>
<non-time-managed-delay-enabled>false</non-time-managed-delay-enabled>
/low-level-rx-endpoints>
<low-level-rx-endpoints>
<name>sllrx-endpoint1</name>
<compression>
 <compression-type>STATIC</compression-type>
 <iq-bitwidth>16</iq-bitwidth>
</compression>
<cp-length>352</cp-length>
<cp-length-other>288</cp-length-other>
<offset-to-absolute-frequency-center>0</offset-to-absolute-frequency-center>
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 <number-of-prb>273</number-of-prb>
</number-of-prb-per-scs>
<ul-fft-sampling-offsets>
 <scs>KHZ_30</scs>
<e-axcid>
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 <bar><band-sector-bitmask>448</band-sector-bitmask>
```



```
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</compression>
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 <scs>KHZ_30</scs>
<e-axcid>
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 <bar><br/>band-sector-bitmask>448</band-sector-bitmask>
 <ccid-bitmask>56</ccid-bitmask>
 <ru-port-bitmask>7</ru-port-bitmask>
 <eaxc-id>3</eaxc-id>
</e-axcid>
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</low-level-rx-endpoints>
<low-level-rx-endpoints>
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 <compression-type>STATIC</compression-type>
 <iq-bitwidth>16</iq-bitwidth>
</compression>
<cp-length>352</cp-length>
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<offset-to-absolute-frequency-center>0</offset-to-absolute-frequency-center>
<number-of-prb-per-scs>
 <scs>KHZ_30</scs>
 <number-of-prb>273</number-of-prb>
</number-of-prb-per-scs>
<ul-fft-sampling-offsets>
 <scs>KHZ_30</scs>
<e-axcid>
 <o-du-port-bitmask>65024</o-du-port-bitmask>
```



```
<bar><br/>band-sector-bitmask>448</band-sector-bitmask>
  <ccid-bitmask>56</ccid-bitmask>
  <ru-port-bitmask>7</ru-port-bitmask>
  <eaxc-id>4</eaxc-id>
 </e-axcid>
 <non-time-managed-delay-enabled>false</non-time-managed-delay-enabled>
/low-level-rx-endpoints>
<tx-array-carriers>
  <name>txarraycarrier0</name>
  <absolute-frequency-center>641667</absolute-frequency-center>
  <center-of-channel-bandwidth>3625005000</center-of-channel-bandwidth>
  <channel-bandwidth>10000000</channel-bandwidth>
  <gain>0</gain>
  <downlink-radio-frame-offset>0</downlink-radio-frame-offset>
  <downlink-sfn-offset>0</downlink-sfn-offset>
  <rw-duplex-scheme>TDD</rw-duplex-scheme>
  <rw-type>NR</rw-type>
</tx-array-carriers>
<rx-array-carriers>
  <name>rxarraycarrier0</name>
  <absolute-frequency-center>641667</absolute-frequency-center>
  <center-of-channel-bandwidth>3625005000</center-of-channel-bandwidth>
  <channel-bandwidth>10000000</channel-bandwidth>
  <downlink-radio-frame-offset>0</downlink-radio-frame-offset>
  <downlink-sfn-offset>0</downlink-sfn-offset>
  <gain-correction>0</gain-correction>
  <n-ta-offset>25600</n-ta-offset>
</rx-array-carriers>
</user-plane-configuration>
             </config>
```



STEP 2 The O-RU NETCONF Sever responds with the <rpc-reply> message indicating rejection of the requested procedure.

ERROR

type : application tag : operation-failed

severity : error

 $path \hspace{1.5cm} : \hspace{1.5cm} / o-ran-uplane-conf: user-plane-configuration/low-level-tx-endpoints [name='slltx-endpoint1']/e-axcid/eaxc-$

message : [operation-not-supported]Duplicate value '1' found for eaxc-id



Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Trying to connect via IPv4 to 192.168.214.234:4334.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Successfully connected to 192.168.214.234:4334 over IPv4.

Nov 4 00:30:46 vvdn lpru daemon.info netopeer2-server[858]: Session 285 (user "root", CID 1) created.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Received an SSH message "request-service" of subtype "ssh-userauth".

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Received an SSH message "request-auth" of subtype "password".

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: User "operator" authenticated.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Received an SSH message "request-channel-open" of subtype "session".

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Received an SSH message "request-channel" of subtype "subsystem".

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Call Home client "default-client" session 14 established.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Session 286 (user "root", CID 1) created.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: There are no subscribers for "ietf-netconf-notifications" notifications.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Generated new event (netconf-session-start).

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:get" with ID 26 priority 0 for 1 subscribers.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get" "rpc" event with ID 26 priority 0 (remaining 1 subscribers).

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 26 priority 0 (remaining 0 subscribers).

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 26 priority 0 succeeded.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

 $Nov\ \ 4\ 00:30:46\ vvdn_lpru\ daemon. info\ net opeer 2-server [858]:\ All\ data\ nodes\ and\ constraints\ resolved.$

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Session 14: thread 4 event new RPC.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:get" with ID 27 priority 0 for 1 subscribers.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get" "rpc" event with ID 27 priority 0 (remaining 1 subscribers).

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 14.

Nov 4 00:30:46 vvdn_lpru user.notice fw_manager[929]: RPC #14 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 14 succeeded.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 27 priority 0 (remaining 0



subscribers).

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 27 priority 0 succeeded.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Session 14: thread 1 event new RPC.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:get-config" with ID 20 priority 0 for 1 subscribers.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get-config" "rpc" event with ID 20 priority 0 (remaining 1 subscribers).

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 20 priority 0 (remaining 0 subscribers).

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 20 priority 0 succeeded.

 $Nov\ \ 4\ 00:30:46\ vvdn_lpru\ daemon. info\ net opeer 2-server [858]:\ Resolving\ unresolved\ data\ nodes\ and\ their\ constraints...$

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov $4\,00:30:46\,vvdn_lpru$ daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Session 14: thread 3 event new RPC.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

 $Nov\ \ 4\ 00:30:46\ vvdn_lpru\ daemon. info\ net opeer 2-server [858]:\ Resolving\ unresolved\ data\ nodes\ and\ their\ constraints...$

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:get-config" with ID 21 priority 0 for 1 subscribers.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get-config" "rpc" event with ID 21 priority 0 (remaining 1 subscribers).

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 21 priority 0 (remaining 0 subscribers).

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 21 priority 0 succeeded.

Nov 4 00:30:46 vvdn lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...



Nov 4 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn_lpru daemon.info netopeer2-server[858]: 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 00:30:46 vvdn lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:46 vvdn lpru daemon.info netopeer2-server[858]: Session 14: thread 1 event new RPC.

Nov 4 00:30:51 vvdn lpru user.notice SYNCMNGR[1175]: Received message from S-Plane

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/notifications:create-subscription" with ID 11 priority 0 for 1 subscribers.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/notifications:create-subscription" "rpc" event with ID 11 priority 0 (remaining 1 subscribers).

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 11 priority 0 (remaining 0 subscribers).

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 11 priority 0 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Session 14: thread 3 event new RPC.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:edit-config" with ID 13 priority 0 for 1 subscribers.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 13 priority 0 (remaining 1 subscribers).

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: No datastore changes to apply.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 13 priority 0 (remaining 0 subscribers).

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 13 priority 0 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Session 14: thread 2 event new RPC.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

 $Nov\ \ 4\ 00:30:52\ vvdn_lpru\ daemon. info\ net opeer 2-server [858]:\ All\ data\ nodes\ and\ constraints\ resolved.$

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 400:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:edit-config" with ID 14 priority 0 for 1 subscribers.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 14 priority 0 (remaining 1 subscribers).

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Nov 4 00:30:52 vvdn lpru daemon.info netopeer2-server[858]: No datastore changes to apply.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 14 priority 0 (remaining 0 subscribers).



Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 14 priority 0 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Session 14: thread 2 event new RPC.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 400:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:get" with ID 28 priority 0 for 1 subscribers.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get" "rpc" event with ID 28 priority 0 (remaining 1 subscribers).

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/tx-arrays" with ID 3.

Nov 4 00:30:52 vvdn_lpru user.notice UPLANECONF[1186]: DATA FOR "o-ran-uplane-conf"

"/o-ran-uplane-conf:user-plane-configuration/tx-arrays" REQUESTED

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 3 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/rx-arrays" with ID 3.

Nov 4 00:30:52 vvdn_lpru user.notice UPLANECONF[1186]: DATA FOR "o-ran-uplane-conf"

"/o-ran-uplane-conf:user-plane-configuration/rx-arrays" REQUESTED

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 3 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov $4\,00:30:52\,vvdn_lpru$ daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/relations" with ID 3.



Nov 4 00:30:52 vvdn_lpru user.notice UPLANECONF[1186]: DATA FOR "o-ran-uplane-conf"

"/o-ran-uplane-conf:user-plane-configuration/relations" REQUESTED

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 3 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:tx-arrays/o-ran-uplane-conf:name" with the value "slltx-endpoint0", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:rx-arrays/o-ran-uplane-conf:name" with the value "sllrx-endpoint0", but it is not required.

Nov $4\,00:30:52\,vvdn$ _lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:tx-arrays/o-ran-uplane-conf:name" with the value "slltx-endpoint1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:rx-arrays/o-ran-uplane-conf:name" with the value "sllrx-endpoint1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:tx-arrays/o-ran-uplane-conf:name" with the value "slltx-endpoint2", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:rx-arrays/o-ran-uplane-conf:name" with the value "sllrx-endpoint2", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:tx-arrays/o-ran-uplane-conf:name" with the value "slltx-endpoint3", but it is not required.

Nov $4\,00:30:52\,vvdn_lpru$ daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:rx-arrays/o-ran-uplane-conf:name" with the value "sllrx-endpoint3", but it is not required.

Nov 4 00:30:52 vvdn lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/endpoint-types" with ID 3.

Nov 4 00:30:52 vvdn_lpru user.notice UPLANECONF[1186]: DATA FOR "o-ran-uplane-conf"

"/o-ran-uplane-conf:user-plane-configuration/endpoint-types" REQUESTED

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 3 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/tx-array-carriers" with ID 3.

Nov 4 00:30:52 vvdn_lpru user.notice UPLANECONF[1186]: DATA FOR "o-ran-uplane-conf"

"/o-ran-uplane-conf:user-plane-configuration/tx-array-carriers" REQUESTED

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 3 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/rx-array-carriers" with ID 3.

Nov 4 00:30:52 vvdn_lpru user.notice UPLANECONF[1186]: DATA FOR "o-ran-uplane-conf"

"/o-ran-uplane-conf:user-plane-configuration/rx-array-carriers" REQUESTED

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 3 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/static-low-level-tx-endpoints" with ID 3.

Nov 4 00:30:52 vvdn_lpru user.notice UPLANECONF[1186]: DATA FOR "o-ran-uplane-conf"

"/o-ran-uplane-conf:user-plane-configuration/static-low-level-tx-endpoints" REQUESTED

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 3 succeeded.



Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint0", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint2", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint3", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Nov 400:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/static-low-level-rx-endpoints" with ID 3.

Nov 4 00:30:52 vvdn_lpru user.notice UPLANECONF[1186]: DATA FOR "o-ran-uplane-conf"

 $"/o-ran-uplane-configuration/static-low-level-rx-endpoints" \ REQUESTED$

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 3 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint0", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref ".././endpoint-types/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref ".././endpoint-types/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint2", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint3", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.



Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/endpoint-capacity-sharing-groups" with ID 3.

Nov 4 00:30:52 vvdn_lpru user.notice UPLANECONF[1186]: DATA FOR "o-ran-uplane-conf"

"/o-ran-uplane-conf:user-plane-configuration/endpoint-capacity-sharing-groups" REQUESTED

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 3 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 28 priority 0 (remaining 0 subscribers).

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 28 priority 0 succeeded.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 400:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-processing-element:processing-elements/o-ran-processing-element:ru-elements/o-ran-processing-element:name" with the value "element0", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-processing-element:processing-elements/o-ran-processing-element:ru-elements/o-ran-processing-element:name" with the value "element0", but it is not required.

Nov $4\,00:30:52\,vvdn_lpru$ daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-processing-element:processing-elements/o-ran-processing-element:ru-elements/o-ran-processing-element:name" with the value "element0", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-processing-element:processing-elements/o-ran-processing-element:ru-elements/o-ran-processing-element:name" with the value "element0", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-processing-element:processing-elements/o-ran-processing-element:ru-elements/o-ran-processing-element:name" with the value "element0", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-processing-element:processing-elements/o-ran-processing-element:ru-elements/o-ran-processing-element:name" with the value "element0", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-processing-element:processing-elements/o-ran-processing-element:ru-elements/o-ran-processing-element:name" with the value "element0", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-processing-element:processing-elements/o-ran-processing-element:ru-elements/o-ran-processing-element:name" with the value "element0", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov $4\,00:30:52\,vvdn_lpru$ daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov $4\,00:30:52\,vvdn_lpru$ daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not



required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "78", but it is not required.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Session 14: thread 2 event new RPC.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:edit-config" with ID 15 priority 0 for 1 subscribers.

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 15 priority 0 (remaining 1 subscribers).

Nov 4 00:30:52 vvdn_lpru daemon.info netopeer2-server[858]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: Published event "change" "o-ran-uplane-conf" with ID 2 priority 0 for 6 subscribers.

Nov 4 00:30:53 vvdn_lpru user.notice UPLANECONF[1186]: EVENT change CHANGES:

/o-ran-uplane-conf:user-plane-configuration/low-level-tx-endpoints

Nov 4 00:30:53 vvdn_lpru user.notice UPLANECONF[1186]: FPGA | lltx-ep-eaxc-id : 1

Nov 4 00:30:53 vvdn_lpru user.err UPLANECONF[1186]: Duplicate value found for eaxc-id!!

Nov 4 00:30:53 vvdn_lpru daemon.err netopeer2-server[858]: [operation-not-supported]Duplicate value '1' found for eaxc-id

Nov 4 00:30:53 vvdn_lpru daemon.warn netopeer2-server[858]: Event "change" with ID 2 priority 0 failed (Operation failed).

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: Published event "abort" "o-ran-uplane-conf" with ID 2 priority 0 for 5 subscribers.

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: Failed processing of "rpc" event with ID 15 priority 0 (remaining 1 subscribers).

 $Nov\ 4\ 00:30:53\ vvdn_lpru\ daemon.err\ netopeer 2-server [858]: [operation-not-supported] Duplicate\ value\ '1'\ found\ for\ eaxc-id\ properties of the properties of the$

Nov 4 00:30:53 vvdn_lpru daemon.warn netopeer2-server[858]: Event "rpc" with ID 15 priority 0 failed (User callback failed).

Nov 4 00:30:53 vvdn_lpru daemon.err netopeer2-server[858]: Failed to send an RPC (User callback failed).

 $Nov\ \ 4\ 00:30:53\ vvdn_lpru\ daemon.info\ netopeer 2-server [858]:\ Session\ 14:\ thread\ 2\ event\ new\ RPC.$

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: Session 14: thread 2 event reply error.

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: Session 14: thread 3 event new RPC.

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: Session 14: thread 3 event session terminated.

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: There are no subscribers for "ietf-netconf-notifications" notifications.

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: Generated new event (netconf-session-end).

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: Call Home client "default-client" session terminated.

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: Trying to connect via IPv4 to 192.168.214.234:4334.

Nov 4 00:30:53 vvdn_lpru daemon.info netopeer2-server[858]: getsockopt() error (Connection refused).

Nov 4 00:30:53 vvdn_lpru authpriv.debug sshd[24874]: pam_unix(sshd:account): account operator has password changed in future

Nov 4 00:30:53 vvdn_lpru auth.info sshd[24874]: Accepted password for operator from 192.168.214.234 port 44332 ssh2

Nov 4 00:30:53 vvdn_lpru authpriv.info sshd[24874]: pam_unix(sshd:session): session opened for user operator by (uid=0)



Expected Result: The O-RU NETCONF Sever responds with the <rpc-reply> message</rpc-reply>			
indicating rejection of the requested procedure			
			======
******* Actual Result ************************************			
O-RU Configurability Test (negative case)	=	SUCCESS	