



@ FILE NAME: M_CTC_ID_027.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for Garuda: v5.0.4

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 *******

> 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 c0:7c:63:5d:4b:85:e7:27:e0:7e:f0:44:38:4e:ab:83

Interactive SSH Authentication done.

> status

Current NETCONF session:

ID : 13

Host : 192.168.22.37

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

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

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

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

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

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

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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 = 2013-09-29 & features = writable-running, candidate, rollback-on-error, valid = ietf-netconf & revision = 2013-09-29 & features = writable-running, rollback-on-error, valid = ietf-netconf & revision = 2013-09-29 & features = writable-running, rollback-on-error, valid = ietf-netconf & revision = 2013-09-29 & features = writable-running, rollback-on-error, with the properties of the properties = ietf-netconf & revision = 2013-09-29 & features = writable-running, rollback-on-error, rollback-on-e

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

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

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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- <array>slltx-endpoint1</array>
- <endpoint-type>1</endpoint-type>
- <capacity-sharing-groups>1</capacity-sharing-groups>
- </static-low-level-tx-endpoints>
- <static-low-level-tx-endpoints>
- <name>slltx-endpoint2</name>
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- <capacity-sharing-groups>1</capacity-sharing-groups>
- </static-low-level-tx-endpoints>
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- <array>sllrx-endpoint0</array>
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- <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>
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- <name>sllrx-endpoint2</name>
- <array>sllrx-endpoint2</array>
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- <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>
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 <ru-port-bitmask>7</ru-port-bitmask>
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<low-level-tx-endpoints>
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```



```
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 <ru-port-bitmask>7</ru-port-bitmask>
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<ul-fft-sampling-offsets>
 <scs>KHZ_30</scs>
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 <bar><band-sector-bitmask>448</band-sector-bitmask>
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<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>
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  <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>
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  <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>
```



Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Successfully connected to 192.168.22.208:4334 over IPv4.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Session 318 (user "root", CID 1) created.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-service" of subtype "ssh-userauth".

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-auth" of subtype "password".

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: User "operator" authenticated.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-channel-open" of subtype "session".

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-channel" of subtype "subsystem".

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Call Home client "default-client" session 13 established.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Session 319 (user "root", CID 1) created.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Generated new event (netconf-session-start).

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 24 priority 0 for 1 subscribers.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 24 priority 0 (remaining 1 subscribers).

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 24 priority 0 (remaining 0 subscribers).

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 24 priority 0 succeeded.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Session 13: thread 2 event new RPC.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 25 priority 0 for 1 subscribers.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 25 priority 0 (remaining 1 subscribers).

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 11.

Apr 14 05:35:13 garuda user.notice fw_manager[937]: RPC #11 recieved. xpath -> /o-ran-software-management:software-inventory

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 11 succeeded.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 25 priority 0 (remaining 0 subscribers).

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 25 priority 0 succeeded.



Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Session 13: thread 3 event new RPC.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 20 priority 0 for 1 subscribers.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 20 priority 0 (remaining 1 subscribers).

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 20 priority 0 (remaining 0 subscribers).

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 20 priority 0 succeeded.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Session 13: thread 4 event new RPC.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 21 priority 0 for 1 subscribers.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 21 priority 0 (remaining 1 subscribers).

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 21 priority 0 (remaining 0 subscribers).

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 21 priority 0 succeeded.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: There is no leafref

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



Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:13 garuda daemon.info netopeer2-server[860]: Session 13: thread 4 event new RPC.

Apr 14 05:35:17 garuda user.notice SYNCMNGR[1183]: Received message from S-Plane

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/notifications:create-subscription" with ID 11 priority 0 for 1 subscribers.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Processing "/notifications:create-subscription" "rpc" event with ID 11 priority 0 (remaining 1 subscribers).

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 11 priority 0 (remaining 0 subscribers).

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 11 priority 0 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Session 13: thread 3 event new RPC.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:edit-config" with ID 12 priority 0 for 1 subscribers.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 12 priority 0 (remaining 1 subscribers).

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: No datastore changes to apply.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 12 priority 0 (remaining 0 subscribers).

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 12 priority 0 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Session 13: thread 3 event new RPC.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:edit-config" with ID 13 priority 0 for 1 subscribers.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 13 priority 0 (remaining 1 subscribers).

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: No datastore changes to apply.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 13 priority 0 (remaining 0 subscribers).

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 13 priority 0 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Session 13: thread 3 event new RPC.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 26 priority 0 for 1 subscribers.



Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 26 priority 0 (remaining 1 subscribers).

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-uplane-conf:user-plane-configuration/tx-arrays" with ID 3.

Apr 14 05:35:19 garuda user.notice UPLANECONF[1194]: DATA FOR "o-ran-uplane-conf"

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-uplane-conf:user-plane-configuration/rx-arrays" with ID 3.

Apr 14 05:35:19 garuda user.notice UPLANECONF[1194]: DATA FOR "o-ran-uplane-conf"

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-uplane-conf:user-plane-configuration/relations" with ID 3.

Apr 14 05:35:19 garuda user.notice UPLANECONF[1194]: DATA FOR "o-ran-uplane-conf"

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.



Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "operational"

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

Apr 14 05:35:19 garuda user.notice UPLANECONF[1194]: DATA FOR "o-ran-uplane-conf"

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "operational"

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

Apr 14 05:35:19 garuda user.notice UPLANECONF[1194]: DATA FOR "o-ran-uplane-conf"

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "operational"

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

Apr 14 05:35:19 garuda user.notice UPLANECONF[1194]: DATA FOR "o-ran-uplane-conf"

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "operational"

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

Apr 14 05:35:19 garuda user.notice UPLANECONF[1194]: DATA FOR "o-ran-uplane-conf"

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint0", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref ".././endpoint-types/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value



"slltx-endpoint1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref ".././endpoint-types/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint2", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref ".././endpoint-types/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint3", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref ".././endpoint-types/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "operational"

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

Apr 14 05:35:19 garuda user.notice UPLANECONF[1194]: DATA FOR "o-ran-uplane-conf"

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint0", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint2", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint3", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Published event "operational"

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

Apr 14 05:35:19 garuda user.notice UPLANECONF[1194]: DATA FOR "o-ran-uplane-conf"

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 26 priority 0 (remaining 0 subscribers).

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 26 priority 0 succeeded.



Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: 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.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:19 garuda daemon.info netopeer2-server[860]: Session 13: thread 3 event new RPC.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:edit-config" with ID 14 priority 0 for 1 subscribers.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 14 priority 0 (remaining 1 subscribers).

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Published event "change" "o-ran-uplane-conf" with ID 3 priority 0 for 6 subscribers.

Apr 14 05:35:20 garuda user.notice UPLANECONF[1194]: EVENT change CHANGES:

Apr 14 05:35:20 garuda user.notice UPLANECONF[1194]: EVENT change CHANGES:

 $/o\text{-}ran\text{-}uplane\text{-}conf: user\text{-}plane\text{-}configuration/low\text{-}level\text{-}tx\text{-}endpoints}$

Apr 14 05:35:20 garuda user.notice UPLANECONF[1194]: FPGA | tx-array-carriers-active : INACTIVE

Apr 14 05:35:20 garuda user.notice UPLANECONF[1194]: EVENT change CHANGES:

Apr 14 05:35:20 garuda user.notice UPLANECONF[1194]: FPGA | tx-array-carriers-absolute-frequency-center : 641667

Apr 14 05:35:20 garuda user.notice UPLANECONF[1194]: FPGA | tx-array-carriers-frequency-reference-center: 0.000000

Apr 14 05:35:20 garuda user.notice UPLANECONF[1194]: FPGA | rx-array-carriers-active : INACTIVE

Apr 14 05:35:20 garuda user.notice UPLANECONF[1194]: FPGA | rx-array-carriers-absolute-frequency-center : 641667

Apr 14 05:35:20 garuda user.notice UPLANECONF[1194]: FPGA | rx-array-carriers-frequency-reference-center: 0.000000

Apr 14 05:35:20 garuda user.err UPLANECONF[1194]: FPGA | rx-array-carriers-center-of-channel-bandwidth: Unsupported value!!

Apr 14 05:35:20 garuda user.err UPLANECONF[1194]: FPGA | tx-array-carriers-center-of-channel-bandwidth : Unsupported value !!

Apr 14 05:35:20 garuda daemon.err netopeer2-server[860]: [bad-attribute] rx-array-carriers-center-of-channel-bandwidth value should be equal to '3600000000'

Apr 14 05:35:20 garuda daemon.warn netopeer2-server[860]: Event "change" with ID 3 priority 0 failed (Operation not supported).

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Published event "abort" "o-ran-uplane-conf" with ID 3 priority 0 for 3 subscribers.

Apr 14 05:35:20 garuda user.notice UPLANECONF[1194]: FPGA | lltx-ep-eaxc-id : 1

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Failed processing of "rpc" event with ID 14 priority 0 (remaining 1 subscribers).

Apr 14 05:35:20 garuda daemon.err netopeer2-server[860]: [bad-attribute] rx-array-carriers-center-of-channel-bandwidth value should be equal to '3600000000'

Apr 14 05:35:20 garuda daemon.warn netopeer2-server[860]: Event "rpc" with ID 14 priority 0 failed (User callback failed).

Apr 14 05:35:20 garuda daemon.err netopeer2-server[860]: Failed to send an RPC (User callback failed).

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Session 13: thread 4 event new RPC.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Session 13: thread 4 event reply error.

Apr 14 05:35:20 garuda user.err UPLANECONF[1194]: Duplicate value found for eaxc-id!!

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Session 13: thread 3 event new RPC.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Session 13: thread 3 event session terminated.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Generated new event (netconf-session-end).

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Call Home client "default-client" session terminated.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:35:20 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).



Apr 14 05:35:20 garuda auth.info sshd[10156]: Accepted password for operator from 192.168.22.208 port 36792 ssh2 Apr 14 05:35:20 garuda authpriv.info sshd[10156]: 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 |
| ====================================== |
| ====================================== |
| ====================================== |
| Description: [bad-attribute] rx-array-carriers-center-of-channel-bandwidth value should be equal to '3600000000' |
| O-RU Configurability Test (negative case) = FAIL |
