



@ FILE NAME: M\_CTC\_ID\_026.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for MCB1: v1.0.5

Test Description: This scenario is MANDATORY.

This test validates eAxC configuration and validation. The test scenario is intentionally limited in scope to be applicable to any O-RU hardware design.

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

**Chapter 6 Configuration Management** 

**Chapter 12.2 User plane message routing** 



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## \*\*\*\*\*\* Connect to the NETCONF Server \*\*\*\*\*\*\*

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> listen --ssh --login operator

Waiting 60s for an SSH Call Home connection on port 4334...

The authenticity of the host '::ffff:192.168.4.39' 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 : 3

Host : 192.168.4.39

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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"> <tx-arrays> <name>slltx-endpoint0</name> <number-of-rows>1</number-of-rows> <number-of-columns>1</number-of-columns> <number-of-array-layers>1</number-of-array-layers> <horizontal-spacing>1.0</horizontal-spacing> <vertical-spacing>1.0</vertical-spacing> <normal-vector-direction> <azimuth-angle>1.0</azimuth-angle> <zenith-angle>1.0</zenith-angle> </normal-vector-direction> <leftmost-bottom-array-element-position> < x > 1.0 < / x ><y>1.0</y> < z > 1.0 < /z ></leftmost-bottom-array-element-position> <bar>d-number>41</band-number> <capabilities> <max-supported-frequency-dl>2690000000</max-supported-frequency-dl> </capabilities> <capabilities> <min-supported-frequency-dl>2496000000</min-supported-frequency-dl> </capabilities> <capabilities> <max-supported-bandwidth-dl>20000000 </capabilities> <capabilities> <max-num-carriers-dl>2</max-num-carriers-dl> </capabilities> <capabilities> <max-carrier-bandwidth-dl>20000000</max-carrier-bandwidth-dl> </capabilities> <capabilities> <min-carrier-bandwidth-dl>1400000</min-carrier-bandwidth-dl> </capabilities> </tx-arrays> <tx-arrays>

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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>

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 <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>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>
<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><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>
<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><band-sector-bitmask>448</band-sector-bitmask>
```



```
<ccid-bitmask>56</ccid-bitmask>
 <ru-port-bitmask>7</ru-port-bitmask>
 <eaxc-id>2</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-endpoint2</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>
<ul-fft-sampling-offsets>
 <scs>KHZ_30</scs>
</ul-fft-sampling-offsets>
<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>3</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-endpoint3</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>
<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>499500</absolute-frequency-center>
 <channel-bandwidth>2000000</channel-bandwidth>
 <gain>0</gain>
 <downlink-radio-frame-offset>0</downlink-radio-frame-offset>
 <downlink-sfn-offset>0</downlink-sfn-offset>
 <rw-duplex-scheme>FDD</rw-duplex-scheme>
 <rw-type>NR</rw-type>
</tx-array-carriers>
<rx-array-carriers>
 <name>rxarraycarrier0</name>
 <absolute-frequency-center>536999</absolute-frequency-center>
 <channel-bandwidth>2000000</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>Error occured in line number 188



\_\_\_\_\_\_

## 

- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Trying to connect via IPv4 to 192.168.4.15:4334.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Successfully connected to 192.168.4.15:4334 over IPv4.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Session 124 (user "root", CID 1) created.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Received an SSH message "request-service" of subtype "ssh-userauth".
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Received an SSH message "request-auth" of subtype "password".
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: User "operator" authenticated.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Received an SSH message "request-channel-open" of subtype "session".
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Received an SSH message "request-channel" of subtype "subsystem".
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Call Home client "default-client" session 3 established.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Session 125 (user "root", CID 1) created.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: There are no subscribers for "ietf-netconf-notifications" notifications.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Generated new event (netconf-session-start).
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:get" with ID 6 priority 0 for 1 subscribers.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:get" "rpc" event with ID 6 priority 0 (remaining 1 subscribers).
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 6 priority 0 (remaining 0 subscribers).
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 6 priority 0 succeeded.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:10 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 0 event new RPC.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:get" with ID 7 priority 0 for 1 subscribers.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:get" "rpc" event with ID 7 priority 0 (remaining 1 subscribers).
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 4.
- $Oct\ 29\ 14:33:11\ mcb1\ user.notice\ fw\_manager [1060]: RPC\ \#4\ recieved.\ xpath\ ->/o-ran-software-management: software-inventory$
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 4 succeeded.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: 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.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: 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.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: There is no leafref
- "/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 7 priority 0 (remaining 0 subscribers).
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 7 priority 0 succeeded.



- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: 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.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: 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.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: There is no leafref
- "/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL=O-RU", but it is not required.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 2 event new RPC.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:get-config" with ID 4 priority 0 for 1 subscribers.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:get-config" "rpc" event with ID 4 priority 0 (remaining 1 subscribers).
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 4 priority 0 (remaining 0 subscribers).
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 4 priority 0 succeeded.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 1 event new RPC.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:get-config" with ID 5 priority 0 for 1 subscribers.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:get-config" "rpc" event with ID 5 priority 0 (remaining 1 subscribers).
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 5 priority 0 (remaining 0 subscribers).
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 5 priority 0 succeeded.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:11 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 1 event new RPC.
- Oct 29 14:33:16 mcb1 user.notice SYNCMNGR[1306]: Received message from S-Plane
- Oct 29 14:33:16 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:16 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:16 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:16 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:16 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/notifications:create-subscription" with ID 3 priority 0 for 1 subscribers.
- Oct 29 14:33:16 mcb1 daemon.info netopeer2-server[986]: Processing "/notifications:create-subscription" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).
- Oct 29 14:33:16 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).
- Oct 29 14:33:16 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 3 priority 0 succeeded.
- Oct 29 14:33:16 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 1 event new RPC.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.



Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:edit-config" with ID 1 priority 0 for 1 subscribers.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "change" "ietf-interfaces" with ID 5 priority 0 for 1 subscribers.

Oct 29 14:33:17 mcb1 user.info nw\_manager[1018]: IFMNGR: EVENT change CHANGES: for module name: ietf-interfaces

Oct 29 14:33:17 mcb1 user.info nw\_manager[1018]: Interface : eth1 O-RU port name ru-port1

Oct 29 14:33:17 mcb1 user.info nw\_manager[1018]: Interface : eth1.100 O-RU port name ru-port1

Oct 29 14:33:17 mcb1 user.info nw\_manager[1018]: Base interface : eth1.100 standard port : eth1 O-RU port-number : 1

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "change" with ID 5 priority 0 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "done" "ietf-interfaces" with ID 5 priority 0 for 1 subscribers.

Oct 29 14:33:17 mcb1 user.info nw\_manager[1018]: IFMNGR: EVENT done CHANGES: for module name: ietf-interfaces

Oct 29 14:33:17 mcb1 user.info nw\_manager[1018]: VLAN: Added VLAN with VID == 100 to IF -:eth1:- devname eth1.100

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "notif" "ietf-netconf-notifications" with ID 1 priority 0 for 1 subscribers.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of

"/ietf-interfaces:interfaces/interface[name='eth1']/o-ran-interfaces:port-reference/port-name", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of

"/ietf-interfaces:interfaces/interface[name='eth1']/o-ran-interfaces:port-reference/port-number", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/ietf-interfaces:interfaces/interface[name='eth1.100']", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/ietf-interfaces:interfaces/interface[name='eth1.100']/name", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/ietf-interfaces:interfaces/interface[name='eth1.100']/type", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/ietf-interfaces:interfaces/interface[name='eth1.100']/enabled", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of

"/ietf-interfaces:interfaces/interface[name='eth1.100']/o-ran-interfaces:base-interface", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of

 $"/ietf-interfaces: interfaces/interface [name='eth1.100']/o-ran-interfaces: vlan-id", \ but \ it \ is \ not \ required.$ 

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of

"/ietf-interfaces:interfaces/interfaces/interfaces/name='eth1.100']/o-ran-interfaces:mac-address", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 1 priority 0 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of

"/ietf-interfaces:interfaces/interface[name='eth1.100']/o-ran-interfaces:port-reference", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of

"/ietf-interfaces: interfaces/interface [name='eth1.100']/o-ran-interfaces: port-reference/port-name", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of

"/ietf-interfaces:interfaces/interface[name='eth1.100']/o-ran-interfaces:port-reference/port-number", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 1.



- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 4 event new RPC.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:edit-config" with ID 2 priority 0 for 1 subscribers.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 2 priority 0 (remaining 1 subscribers).
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "change" "o-ran-processing-element" with ID 1 priority 0 for 3 subscribers.
- Oct 29 14:33:17 mcb1 user.notice PROCESSING-ELEMENTS[1318]: EVENT change CHANGES
- Oct 29 14:33:17 mcb1 user.notice PROCESSING-ELEMENTS[1318]: FPGA interface element0: interface name: eth1.100
- Oct 29 14:33:17 mcb1 user.notice PROCESSING-ELEMENTS[1318]: FPGA interface element0: ru-mac: 98:ae:71:00:8a:c2
- Oct 29 14:33:17 mcb1 user.notice PROCESSING-ELEMENTS[1318]: FPGA interface element0: VLAN-ID: 100
- Oct 29 14:33:17 mcb1 user.notice PROCESSING-ELEMENTS[1318]: FPGA interface element0: du-mac: 64:9d:99:fff:f5:13
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "change" with ID 1 priority 0 succeeded.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "done" "o-ran-processing-element" with ID 1 priority 0 for 3 subscribers.
- Oct 29 14:33:17 mcb1 user.notice PROCESSING-ELEMENTS[1318]: EVENT done CHANGES
- Oct 29 14:33:17 mcb1 user.notice PROCESSING-ELEMENTS[1318]: FPGA interface element0: interface name: eth1.100
- Oct 29 14:33:17 mcb1 user.notice PROCESSING-ELEMENTS[1318]: FPGA interface element0: ru-mac : 98:ae:71:00:8a:c2
- Oct 29 14:33:17 mcb1 user.notice PROCESSING-ELEMENTS[1318]: FPGA interface element0: VLAN-ID: 100
- Oct 29 14:33:17 mcb1 user.notice PROCESSING-ELEMENTS[1318]: FPGA interface element0: du-mac: 64:9d:99:ff:f5:13
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "notif" "ietf-netconf-notifications" with ID 2 priority 0 for 1 subscribers.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/o-ran-processing-element:processing-elements/ru-elements[name='element0']", but it is not required.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/o-ran-processing-element:processing-elements/ru-elements[name='element0']/name", but it is not required.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 2 priority 0 (remaining 0 subscribers).
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 2 priority 0 succeeded.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/o-ran-processing-element:processing-elements/ru-elements[name='element0']/transport-flow", but it is not required.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/o-ran-processing-element:processing-elements/ru-elements[name='element0']/transport-flow/interface-name", but it is not required.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/o-ran-processing-element:processing-elements/ru-elements[name='element0']/transport-flow/eth-flow", but it is not required.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/o-ran-processing-element:processing-elements/ru-elements[name='element0']/transport-flow/eth-flow/ru-mac-address", but it is not required.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/o-ran-processing-element:processing-elements/ru-elements[name='element0']/transport-flow/eth-flow/vlan-id", but it is not required.
- Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/o-ran-processing-element:processing-elements/ru-elements[name='element0']/transport-flow/eth-flow/o-du-mac-address", but it is not required.



Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 2.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 2 event new RPC.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:get" with ID 8 priority 0 for 1 subscribers.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:get" "rpc" event with ID 8 priority 0 (remaining 1 subscribers).

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "operational" "/o-ran-uplane-conf:user-plane-configuration/tx-arrays" with ID 2.

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: DATA FOR "o-ran-uplane-conf"

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

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 2 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref

"/o-ran-module-cap:module-cap:band-capability/o-ran-module-cap:band-number" with the value "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "operational" "/o-ran-uplane-conf:user-plane-configuration/rx-arrays" with ID 2.

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: DATA FOR "o-ran-uplane-conf"

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

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 2 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref

"/o-ran-module-cap:module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref

"/o-ran-module-cap:module-cap:band-capability/o-ran-module-cap:band-number" with the value "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref

"/o-ran-module-cap:module-cap:band-number" with the value "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.



Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "operational" "/o-ran-uplane-conf:user-plane-configuration/relations" with ID 2.

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: DATA FOR "o-ran-uplane-conf"

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

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 2 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/endpoint-types" with ID 2.

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: DATA FOR "o-ran-uplane-conf"

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

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 2 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/tx-array-carriers" with ID 2.

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: DATA FOR "o-ran-uplane-conf"

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

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 2 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/rx-array-carriers" with ID 2.

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: DATA FOR "o-ran-uplane-conf"

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

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 2 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/static-low-level-tx-endpoints" with ID 2.

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: DATA FOR "o-ran-uplane-conf"



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

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 2 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint0", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint2", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint3", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/static-low-level-rx-endpoints" with ID 2.

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: DATA FOR "o-ran-uplane-conf"

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

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 2 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint0", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint1", but it is not required.

 $Oct\ 29\ 14:33:17\ mcb1\ daemon. info\ net opeer 2-server [986]: There is no\ leafref\ "../../endpoint-types/id"\ with\ the\ value\ "1",\ but\ it\ is\ not\ required.$ 

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint2", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint3", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it



is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "operational"

"/o-ran-uplane-conf:user-plane-configuration/endpoint-capacity-sharing-groups" with ID 2.

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: DATA FOR "o-ran-uplane-conf"

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

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 2 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 8 priority 0 (remaining 0 subscribers).

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 8 priority 0 succeeded.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: 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 "41", but it is not required.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 2 event new RPC.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:edit-config" with ID 3 priority 0 for 1 subscribers.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.



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Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "change" "o-ran-uplane-conf" with ID 1 priority 0 for 6 subscribers.
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: EVENT change CHANGES:
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | rx-array-carriers-name : rxarraycarrier0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | rx-array-carriers-absolute-frequency-center : 536999
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | rx-array-carriers-frequency-reference-center: 2684995000.000000
Oct 29 14:33:17 mcb1 user.err UPLANECONF[1318]: FPGA | rx-array-carriers-center-of-channel-bandwidth : Unsupported value !!
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: EVENT change CHANGES:
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-link name : lltxlink0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-processing element : element0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-array-carrier: txarraycarrier0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-endpoint : slltx-endpoint0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-link name : lltxlink1
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-processing element : element0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-array-carrier: txarraycarrier0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-endpoint : slltx-endpoint1
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-link name : lltxlink2
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-processing element : element0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-array-carrier: txarraycarrier0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-endpoint : slltx-endpoint2
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-link name : lltxlink3
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-processing element : element0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-array-carrier: txarraycarrier0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-endpoint : slltx-endpoint3
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: END OF CHANGES
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: EVENT change CHANGES
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-link name : llrxlink0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-processing element : element0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | Ilrx-array-carrier: rxarraycarrier0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-endpoint : sllrx-endpoint0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-link name : llrxlink1
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-processing element : element0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-array-carrier : rxarraycarrier0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-endpoint : sllrx-endpoint1
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-link name : llrxlink2
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-processing element : element0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-array-carrier : rxarraycarrier0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-endpoint : sllrx-endpoint2
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: EVENT change CHANGES:
/o-ran-uplane-conf:user-plane-configuration/low-level-rx-endpoints
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-link name : llrxlink3
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-processing element : element0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-array-carrier: rxarraycarrier0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-endpoint : sllrx-endpoint3
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: END OF CHANGES
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: EVENT change CHANGES:
/o-ran-uplane-conf:user-plane-configuration/low-level-tx-endpoints
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: EVENT change CHANGES:
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | tx-array-carriers-name : txarraycarrier0
```

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-endpoint name : sllrx-endpoint0



```
Oct 29 14:33:17 mcb1 daemon.err netopeer2-server[986]: [bad-attribute] rx-array-carriers-center-of-channel-bandwidth value should be equal to
Oct 29 14:33:17 mcb1 daemon.warn netopeer2-server[986]: Event "change" with ID 1 priority 0 failed (Operation not supported).
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | tx-array-carriers-absolute-frequency-center : 499500
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | tx-array-carriers-center-frequency: 2497500000.000000
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Published event "abort" "o-ran-uplane-conf" with ID 1 priority 0 for 1 subscribers.
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: EVENT abort CHANGES
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: END OF CHANGES
Oct 29 14:33:17 mcb1 user.err UPLANECONF[1318]: FPGA | tx-array-carriers-center-of-channel-bandwidth : Unsupported value !!
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-endpoint name : slltx-endpoint0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: EVENT abort CHANGES:
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: END OF CHANGES
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Failed processing of "rpc" event with ID 3 priority 0 (remaining 1 subscribers).
Oct 29 14:33:17 mcb1 daemon.err netopeer2-server[986]: [bad-attribute] rx-array-carriers-center-of-channel-bandwidth value should be equal to
'3600000000'
Oct 29 14:33:17 mcb1 daemon.warn netopeer2-server[986]: Event "rpc" with ID 3 priority 0 failed (User callback failed).
Oct 29 14:33:17 mcb1 daemon.err netopeer2-server[986]: Failed to send an RPC (User callback failed).
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 4 event new RPC.
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 4 event reply error.
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-compression-type : STATIC
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-compression-type : STATIC
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-iq-bitwidth : 16
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-cp-length : 352
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-iq-bitwidth : 16
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-cp-length-other : 288
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-offset-to-absolute-frequency-center : 0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-cp-length : 352
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-scs : KHZ_30
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-cp-length-other : 288
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-number-of-prb: 273
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-offset-to-absolute-frequency-center : 0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-o-du-port-bitmask : 65024
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-band-sector-bitmask : 448
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-ccid-bitmask : 56
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-ru-port-bitmask : 7
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-scs : KHZ_30
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-eaxc-id: 1
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-number-of-prb : 273
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-endpoint name : slltx-endpoint1
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-compression-type : STATIC
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-scs : KHZ_30
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-iq-bitwidth : 16
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-cp-length : 352
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-cp-length-other : 288
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-offset-to-absolute-frequency-center : 0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-o-du-port-bitmask : 65024
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 3 event new RPC.
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Session 3: thread 3 event session terminated.
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Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-scs : KHZ\_30



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Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-band-sector-bitmask : 448
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-number-of-prb: 273
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-ccid-bitmask : 56
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-o-du-port-bitmask : 65024
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-band-sector-bitmask : 448
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-ru-port-bitmask : 7
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-ccid-bitmask : 56
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-ru-port-bitmask : 7
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | Ilrx-ep-eaxc-id: 1
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-eaxc-id: 2
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-non-time-managed-delay-enabled: 0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-endpoint name : slltx-endpoint2
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-compression-type : STATIC
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-iq-bitwidth : 16
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-cp-length : 352
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-cp-length-other : 288
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-offset-to-absolute-frequency-center : 0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-scs : KHZ_30
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-number-of-prb: 273
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-endpoint name : sllrx-endpoint1
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: There are no subscribers for "ietf-netconf-notifications" notifications.
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Generated new event (netconf-session-end).
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Call Home client "default-client" session terminated.
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: Trying to connect via IPv4 to 192.168.4.15:4334.
Oct 29 14:33:17 mcb1 daemon.info netopeer2-server[986]: getsockopt() error (Connection refused).
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | Iltx-ep-o-du-port-bitmask : 65024
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-band-sector-bitmask : 448
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-ccid-bitmask : 56
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-ru-port-bitmask : 7
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-compression-type : STATIC
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-eaxc-id: 3
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-iq-bitwidth : 16
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-endpoint name : slltx-endpoint3
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-cp-length : 352
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-compression-type : STATIC
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-cp-length-other : 288
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-iq-bitwidth : 16
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-cp-length : 352
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-offset-to-absolute-frequency-center : 0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-cp-length-other : 288
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-offset-to-absolute-frequency-center : 0
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | Ilrx-ep-scs : KHZ_30
Oct 29 14:33:17 mcb1 user.notice operations_manager[1318]: FPGA | lltx-ep-scs : KHZ_30
Oct 29 14:33:17 mcb1 auth.info sshd[24947]: Accepted password for operator from 192.168.4.15 port 43434 ssh2
Oct 29 14:33:17 mcb1 authpriv.info sshd[24947]: pam_unix(sshd:session): session opened for user operator by (uid=0)
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-number-of-prb: 273
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-number-of-prb: 273
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-o-du-port-bitmask : 65024
Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | Iltx-ep-band-sector-bitmask : 448
```



Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-ccid-bitmask : 56

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-ru-port-bitmask : 7

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-scs : KHZ\_30

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | lltx-ep-eaxc-id: 4

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: END OF CHANGES

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: EVENT abort CHANGES:

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

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: END OF CHANGES

 $Oct\ 29\ 14:33:17\ mcb1\ user.notice\ UPLANECONF[1318]:\ FPGA\ |\ llrx-ep-o-du-port-bitmask\ :\ 65024$ 

Oct 29 14:33:17 mcb1 user.notice UPLANECONF[1318]: FPGA | llrx-ep-band-sector-bitmask : 448



Expected Result: The O-RU NETCONF Sever responds with a <rpc-reply> message indicating successful completion of requested procedure.

******* Actual Result ************************************	
======================================	
ERROR	
error-type: application	
error-tag: operation-failed	
error-severity: error	
path : /o-ran-uplane-configuration/rx-array-carriers[name='rxarraycarrier0']/center-of-channel-bandwidth	
Description': [bad-attribute] rx-array-carriers-center-of-channel-bandwidth value should be equal to '3600000000'	
O-RU configurability test (positive case) = FAIL	
O-RU configurability test (positive case) = FAIL	