@ FILE NAME:    M_CTC_ID_010.txt

@ TEST SCOPE:    M PLANE O-RAN CONFORMANCE

@ Software Release for MCB1:   v1.0.1

Test Description : This scenario validates that the O-RU NETCONF Server properly executes a general get command.

======================================================================

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

======================================================================

> listen --ssh --login root

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

The authenticity of the host '::ffff:192.168.49.43' 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      : 57

Host      : 192.168.49.43

Port      : 830

Transport   : SSH

Capabilities:

urn:ietf:params:netconf:base:1.0 urn:ietf:params:netconf:base:1.1 urn:ietf:params:netconf:capability:writable-running:1.0
urn:ietf:params:netconf:capability:candidate:1.0 urn:ietf:params:netconf:capability:rollback-on-error:1.0
urn:ietf:params:netconf:capability:validate:1.1 urn:ietf:params:netconf:capability:startup:1.0 urn:ietf:params:netconf:capability:xpath:1.0
urn:ietf:params:netconf:capability:with-defaults:1.0?basic-mode=explicit&also-supported=report-all,report-all-tagged,trim,explicit
urn:ietf:params:netconf:capability:notification:1.0 urn:ietf:params:netconf:capability:interleave:1.0
urn:ietf:params:xml:ns:yang:ietf-yang-metadata?module=ietf-yang-metadata&revision=2016-08-05
urn:ietf:params:xml:ns:yang:1?module=yang&revision=2017-02-20
urn:ietf:params:xml:ns:yang:ietf-inet-types?module=ietf-inet-types&revision=2013-07-15
urn:ietf:params:xml:ns:yang:ietf-yang-types?module=ietf-yang-types&revision=2013-07-15
urn:ietf:params:netconf:capability:yang-library:1.1?revision=2019-01-04&content-id=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
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-netconf-notifications?module=ietf-netconf-notifications&revision=2012-02-06
urn:ietf:params:xml:ns:yang:ietf-netconf-monitoring?module=ietf-netconf-monitoring&revision=2010-10-04
urn:ietf:params:xml:ns:netconf:notification:1.0?module=notifications&revision=2008-07-14
urn:ietf:params:xml:ns:netmod:notification?module=nc-notifications&revision=2008-07-14
urn:ietf:params:xml:ns:yang:ietf-x509-cert-to-name?module=ietf-x509-cert-to-name&revision=2014-12-10
urn:ietf:params:xml:ns:yang:iana-crypt-hash?module=iana-crypt-hash&revision=2014-08-06 urn:notification_history?module=notification_history
urn:ietf:params:xml:ns:yang:iana-if-type?module=iana-if-type&revision=2017-01-19

======================================================================

**> subscribe**

======================================================================

Ok

==========================================================================

**Step 1 The TER NETCONF Client triggers &lt;rpc&gt;&lt;get&gt; towards the O-RU NETCONF Server.**

==========================================================================

==========================================================================

**&gt; get**

==========================================================================

==========================================================================

**Step 2 The O-RU NETCONF Server responds with &lt;rpc-reply&gt;&lt;data&gt; where &lt;data&gt; contains all information elements that the O-RU NETCONF Server is able to expose**

==========================================================================

```
<?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">
 <keystore xmlns="urn:ietf:params:xml:ns:yang:ietf-keystore">
  <asymmetric-keys>
   <asymmetric-key>
    <name>genkey</name>
    <algorithm>rsa2048</algorithm>
    <public-key>MIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAzYRjPYvux03VA/ZokexW2yJ/9ZhjbUAXiIUwcHf5YZyLs1Vsz
vahxASW0X4UtD7UnmVttB2t8/zWqr3QM5EqaE4+lVk09klrZ2O9zRpW6QQX3q3gLiRhUAzN/khkT6Bn4BdzvPqecdFfMBthMf6gxSUUdXbM
wZ2ZfIjjUuC4StmvNOWYsbb8VDbHH56THkatCGaBQkW71X5piHInYZg9EpUQiAtNzwYztjmyEA3J7niapYcHfthvL7KNL7rWBv+Z6HdsW
Y/jLzpBB89DkuaLatGo3MmTonXAv3CcbWvmPt/7uxIU/a431yqlcpnzBFhEaIvvGoI8EuTg9x0h70H2wwIDAQAB</public-key>
    <private-key>MIIEvgIBADANBgkqhkiG9w0BAQEFAASCBKgwggSkAgEAAoIBAQDNhGM9i+7HTdUD9miR7FbbIn/1mGNtQBeIhTBwd/
lhnIuzVWzO9qHEBJbRfhS0PtSeZW20Ha3z/NaqvdAzkSpoTj6VWTT2SWtnY73NGlbpBBfereAuJGFQDM3+SGRPoGfgF3O8+p5x0V8wG2Ex/
qDFJRR1dszBnZl8iONS4LhK2a805ZixtvxUNscfnpMeRq0IZoFCRbvVfmmIcidhmD0SlRCIC03PBjO2ObIQDcnueJqlhwd+2G8vso0vutYG/5nod
2xZj+MvOkEHz0OS5otq0ajcyZOidcC/cJxta+Y+3/u7EhT9rjfXKqVymfMEWERoi+8agjwS5OD3HSHvQfbDAgMBAAECggEAB4XkGBmqOP
N5a7a2ZzkOiOD/bB8S7Kne8qlld4h8wXz4hC0JWZ4fl8xPNQX3fg2avN2boW9AseC8fu2J1Ilo0v6iPddRH/7aBqPZC8v+CHOU6BrXTPkZ8tM1
Kyy9N0j45HQXUYCfEi2G3XzzFuBqRC0yTYZ2wlOhjbR5FcySEnNKryu6NljdMQsomLQJ/zA1yHBEAx7YVi9GrJzBAFENLGqIH7M7wMn4
MLCr5OOdoVhdd45BiF5VswP+y67EWhZcF5vi9S/8AxS+GSeGv/hoLB+1KCyXk9vXbshVyOW2zEVUghJ1T4RXf7uW7unxNnzCbuePNVTvA
1uV38A8FMmliQKBgQDuvozJdu/SdJAnnR65x3aTL/OpChtmYY6qi2+bLn8MLA+hbzKbJcwhqpYxb1CGFSfQssBCRUaX6wVfB3C0e2Sved2C
BXdYMZzRbeEdgiIhal2BP2/tW5gazz2d27hCsiU7pyZatnWI6FAV3IOSBU97cAmhfBfZAqJTmguuZaWvtQKBgQDcXwo6rgSSWotzPUhkJWIx
ChBoqkE6WFbzZTiVsHp1kpIugxe3P0rTjI98MWKcowAHUNGJ7v4lPJlaKB9xYXwp7bJKrkXftluuyQepsau/oljp122GNyJyHeV2KuK7Im55tla3
05Vp4gn57G4U+NkX+QsYRl0eNChiHBHKE+/nlwKBgBkqRLTHsKfCWZ+TVDXI7Jq/JzPeON0l01/uqqj00bd6vXsKuY7ZARdbX9F+JkK74C
KDdPiHTNWelEZcBmk/yHEmq06VPOsy75CzwFLX8LkM+SYyhZ3DVdkdlyUYj+eX14zeJZDSQrlXo3lqcQPnQ2WDfcBj0C+zs2CUkD6lwD0
xAoGBANVR6sUCzsodfAABwqGuzm5KH7gxlxKzkPfrc+ry+pf1WixMGhj426YM2piN9bdK0ixCv5OWFc5V6tyrGkTW6SptPbmtGVaFYBrB3
vkVU/wdW5SBRTQ3CtEMv6KzwOcFXYvURf2Mg4YLmTyk8aq7eOsL2QGWm20xcCYIpe/HfOPhAoGBALvMEDLK0se5Qxesj1YgE+b6U3
M+Wwh9JeFU1j/sEVJ3h7fCY7iWQA1GIrBUEITltiKkZSgSSgF+arASMeBdaR2+R+3Ims5MDWmvnZjAiGSXhIWjTEPe/WsoejtnckjjX0yhPPi
NBKsT2n5wHAcdzf6ZlvdcpGkzM4IdQkxZfjbQ</private-key>
   </asymmetric-key>
  </asymmetric-keys>
 </keystore>
 <users xmlns="urn:o-ran:user-mgmt:1.0">
  <user>
   <name>oranuser</name>
   <account-type>PASSWORD</account-type>
   <password>oranuser</password>
   <enabled>true</enabled>
```

```
</user>
<user>
 <name>operator</name>
 <account-type>PASSWORD</account-type>
 <password>admin1234895</password>
 <enabled>true</enabled>
</user>
<user>
 <name>observer</name>
 <account-type>PASSWORD</account-type>
 <password>admin123</password>
 <enabled>true</enabled>
</user>
<user>
 <name>installer</name>
 <account-type>PASSWORD</account-type>
 <password>wireless123</password>
 <enabled>true</enabled>
</user>
<user>
 <name>garuda</name>
 <account-type>PASSWORD</account-type>
 <password>garuda12345</password>
 <enabled>true</enabled>
</user>
<user>
 <name>operator11302326379</name>
 <account-type>PASSWORD</account-type>
 <password>Aemlsk9}{2xgQVF</password>
 <enabled>true</enabled>
</user>
<user>
 <name>operator44567591</name>
 <account-type>PASSWORD</account-type>
 <password>yo7)BAFyAm0M7W1lc2mEA_D5[5YytpafL6xTTCXM%Q]~Z2Fv^</password>
 <enabled>true</enabled>
</user>
<user>
 <name>operator8075861281902</name>
 <account-type>PASSWORD</account-type>
 <password>GV2QSHVzl}B)vk(!tw2pZhuFkkn%L^E)wgk(Z{KfgXCpdkfEA+NGMY(B^+kDYB8R06v</password>
 <enabled>true</enabled>
</user>
<user>
 <name>operator17619020756748090</name>
 <account-type>PASSWORD</account-type>
 <password>nwk75gnD[44LqeBrwKFcBvaUNPKz6gARf_M.EHxwG.EGuk{-n_Os0avM}$XZ}LBYNb+)M!NcV0RunG}_-)9F2gu%nKKsd+X
kOgXvIYxh%QxBQsA7EYqB</password>
 <enabled>true</enabled>
```

```
</user>
<user>
 <name>operator86938204120707827368</name>
 <account-type>PASSWORD</account-type>
 <password>s8icesF.Hl~%FN4_]!MKBMVqa]{RUQkL07x.+)-VmZfAh3nJxwS+y6I!</password>
 <enabled>true</enabled>
</user>
<user>
 <name>operator7596639986022389968</name>
 <account-type>PASSWORD</account-type>
 <password>v+Dq5KtKuj(^!x</password>
 <enabled>true</enabled>
</user>
<user>
 <name>operator0126795795152205</name>
 <account-type>PASSWORD</account-type>
 <password>RdP1GycV9r]R15N_k7Hnz5wF)vjY~dxBE!v^MxSq4Gke1nCkSCW+1)1z%2}kOtLnjiWbj]EY7QUk%15H0g~QYlrR0bRkZMz1x
TyDy3ca6-r</password>
 <enabled>true</enabled>
</user>
<user>
 <name>operator119986</name>
 <account-type>PASSWORD</account-type>
 <password>1Xrl)+$ki)QolcMi)vVRig.u</password>
 <enabled>true</enabled>
</user>
<user>
 <name>stl</name>
 <account-type>PASSWORD</account-type>
 <password>stli12345</password>
 <enabled>true</enabled>
</user>
<user>
 <name>operator72008202</name>
 <account-type>PASSWORD</account-type>
 <password>INxRH3HsE</password>
 <enabled>true</enabled>
</user>
<user>
 <name>operator06308723954138</name>
 <account-type>PASSWORD</account-type>
 <password>36eb.%^8cvTFI~5SYnjID9E7pVT$A9bJ]VKkDyfolI}Y~1V3uJWrh~]I^o4i}SzQJCD!ufgDHsR5pM-m-xLeMj(vl</password>
 <enabled>true</enabled>
</user>
<user>
 <name>operator21726001215379102</name>
 <account-type>PASSWORD</account-type>
 <password>PuUPKD.3JY4^2f1i$T~CTW12CO8yWjU$b}12jZwrb7kpkwd(b%2s1S}</password>
 <enabled>true</enabled>
```

```
  </user>
  <user>
  <name>operator441110748091</name>
  <account-type>PASSWORD</account-type>
  <password>uo7gz!W^7YY9Z23.%JJ$u[gDTV8E4EQuhke.8te(7xrg3v9kkN!6E3^VWGI-NuR^oQO-Z9~rDUBDqgxNC~u%]rKM1YSv.nD{pI</password>
  <enabled>true</enabled>
  </user>
  </users>
 <interfaces xmlns="urn:ietf:params:xml:ns:yang:ietf-interfaces">
 <interface>
 <name>lo</name>
 <enabled>true</enabled>
 <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:ethernetCsmacd</type>
 <ipv4 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
  <address>
   <ip>127.0.0.1</ip>
   <netmask>255.0.0.0</netmask>
  </address>
  <enabled>true</enabled>
 </ipv4>
 <mac-address xmlns="urn:o-ran:interfaces:1.0">00:00:00:00:00:00</mac-address>
 <statistics>
  <in-octets>17336</in-octets>
  <in-discards>0</in-discards>
  <in-errors>0</in-errors>
  <out-octets>17336</out-octets>
  <out-errors>0</out-errors>
  <out-discards>0</out-discards>
 </statistics>
 <oper-status>up</oper-status>
 <phys-address>00:00:00:00:00:00</phys-address>
 <last-cleared xmlns="urn:o-ran:interfaces:1.0">2020-05-19T16:39:57-08:00</last-cleared>
 </interface>
 <interface>
 <name>eth0</name>
 <enabled>true</enabled>
 <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:ethernetCsmacd</type>
 <ipv4 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
  <address>
   <ip>192.168.1.10</ip>
   <netmask>255.255.255.0</netmask>
  </address>
  <enabled>true</enabled>
 </ipv4>
 <l2-mtu xmlns="urn:o-ran:interfaces:1.0">1500</l2-mtu>
 <mac-address xmlns="urn:o-ran:interfaces:1.0">98:ae:71:00:8a:c1</mac-address>
 <statistics>
  <in-octets>0</in-octets>
```

```xml
  <in-discards>0</in-discards>
  <in-errors>0</in-errors>
  <out-octets>0</out-octets>
  <out-errors>0</out-errors>
  <out-discards>0</out-discards>
 </statistics>
 <oper-status>up</oper-status>
 <phys-address>98:ae:71:00:8a:c1</phys-address>
 <last-cleared xmlns="urn:o-ran:interfaces:1.0">2020-05-19T16:39:57-08:00</last-cleared>
</interface>
<interface>
 <name>eth1</name>
 <enabled>true</enabled>
 <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:ethernetCsmacd</type>
 <ipv4 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
  <address>
   <ip>192.168.4.50</ip>
   <netmask>255.255.255.0</netmask>
  </address>
  <enabled>true</enabled>
 </ipv4>
 <l2-mtu xmlns="urn:o-ran:interfaces:1.0">1500</l2-mtu>
 <mac-address xmlns="urn:o-ran:interfaces:1.0">98:ae:71:00:8a:c2</mac-address>
 <statistics>
  <in-octets>4685034</in-octets>
  <in-discards>0</in-discards>
  <in-errors>0</in-errors>
  <out-octets>15454322</out-octets>
  <out-errors>0</out-errors>
  <out-discards>0</out-discards>
 </statistics>
 <oper-status>up</oper-status>
 <phys-address>98:ae:71:00:8a:c2</phys-address>
 <last-cleared xmlns="urn:o-ran:interfaces:1.0">2020-05-19T16:39:57-08:00</last-cleared>
</interface>
<interface>
 <name>eth1.428</name>
 <enabled>true</enabled>
 <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:l2vlan</type>
 <ipv4 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
  <address>
   <ip>192.168.241.37</ip>
   <netmask>255.255.255.0</netmask>
  </address>
  <enabled>true</enabled>
 </ipv4>
 <base-interface xmlns="urn:o-ran:interfaces:1.0">eth1</base-interface>
 <vlan-id xmlns="urn:o-ran:interfaces:1.0">428</vlan-id>
 <mac-address xmlns="urn:o-ran:interfaces:1.0">98:ae:71:00:8a:c2</mac-address>
```

```xml
<port-reference xmlns="urn:o-ran:interfaces:1.0">
 <port-name>ru-port1</port-name>
 <port-number>1</port-number>
</port-reference>
<statistics>
 <in-octets>0</in-octets>
 <in-discards>0</in-discards>
 <in-errors>0</in-errors>
 <out-octets>58396</out-octets>
 <out-errors>0</out-errors>
 <out-discards>0</out-discards>
</statistics>
<oper-status>up</oper-status>
<phys-address>98:ae:71:00:8a:c2</phys-address>
<last-cleared xmlns="urn:o-ran:interfaces:1.0">2020-05-19T16:39:57-08:00</last-cleared>
</interface>
<interface>
 <name>eth1.490</name>
 <enabled>true</enabled>
 <type xmlns:ianaift="urn:ietf:params:xml:ns:yang:iana-if-type">ianaift:l2vlan</type>
 <ipv4 xmlns="urn:ietf:params:xml:ns:yang:ietf-ip">
 <address>
  <ip>192.168.49.43</ip>
  <netmask>255.255.255.0</netmask>
 </address>
 <enabled>true</enabled>
</ipv4>
<base-interface xmlns="urn:o-ran:interfaces:1.0">eth1</base-interface>
<vlan-id xmlns="urn:o-ran:interfaces:1.0">490</vlan-id>
<mac-address xmlns="urn:o-ran:interfaces:1.0">98:ae:71:00:8a:c2</mac-address>
<port-reference xmlns="urn:o-ran:interfaces:1.0">
 <port-name>ru-port1</port-name>
 <port-number>1</port-number>
</port-reference>
<statistics>
 <in-octets>4100340</in-octets>
 <in-discards>0</in-discards>
 <in-errors>0</in-errors>
 <out-octets>15232493</out-octets>
 <out-errors>0</out-errors>
 <out-discards>0</out-discards>
</statistics>
<oper-status>up</oper-status>
<phys-address>98:ae:71:00:8a:c2</phys-address>
<last-cleared xmlns="urn:o-ran:interfaces:1.0">2020-05-19T16:39:57-08:00</last-cleared>
</interface>
</interfaces>
<nacm xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">
 <enable-nacm>true</enable-nacm>
```

<read-default>deny</read-default>
<write-default>deny</write-default>
<exec-default>deny</exec-default>
<enable-external-groups>false</enable-external-groups>
<groups>
 <group>
  <name>sudo</name>
  <user-name>operator</user-name>
 </group>
 <group>
  <name>fm-pm</name>
  <user-name>observer</user-name>
 </group>
 <group>
  <name>nms</name>
  <user-name>installer</user-name>
 </group>
</groups>
<rule-list>
 <name>sudo-access</name>
 <group>sudo</group>
 <rule>
  <name>ietf-netconf-permission</name>
  <module-name>ietf-netconf</module-name>
  <access-operations>exec</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-supervision-permission</name>
  <module-name>o-ran-supervision</module-name>
  <access-operations>exec</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-hardware-permission</name>
  <module-name>o-ran-hardware</module-name>
  <access-operations>read exec</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-hardware-permission</name>
  <module-name>ietf-hardware</module-name>
  <access-operations>create read update delete exec</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>iana-hardware-permission</name>
  <module-name>iana-hardware</module-name>
  <access-operations>create read update delete exec</access-operations>

```xml
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-usermgmt-permission1</name>
 <module-name>o-ran-usermgmt</module-name>
 <path xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user</path>
 <access-operations>create update delete exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-usermgmt-permission2</name>
 <module-name>o-ran-usermgmt</module-name>
 <path xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user/o-ran-usermgmt:name</path>
 <access-operations>create read update delete</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-usermgmt-permission3</name>
 <module-name>o-ran-usermgmt</module-name>
 <path xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user/o-ran-usermgmt:account-type</path>
 <access-operations>create read update delete</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-usermgmt-permission4</name>
 <module-name>o-ran-usermgmt</module-name>
 <path xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user/o-ran-usermgmt:password</path>
 <access-operations>create update delete</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-usermgmt-permission5</name>
 <module-name>o-ran-usermgmt</module-name>
 <path xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user/o-ran-usermgmt:enabled</path>
 <access-operations>create read update delete</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-fm-permission</name>
 <module-name>o-ran-fm</module-name>
 <access-operations>read exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-sync-permission</name>
 <module-name>o-ran-sync</module-name>
 <access-operations>create read update delete</access-operations>
 <action>permit</action>
</rule>
```

```xml
<rule>
 <name>o-ran-delay-management-permission</name>
 <module-name>o-ran-delay-management</module-name>
 <access-operations>create read update delete</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-module-cap-permission</name>
 <module-name>o-ran-module-cap</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-udp-echo-permission</name>
 <module-name>o-ran-udp-echo</module-name>
 <access-operations>create read update delete</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-operations-permission</name>
 <module-name>o-ran-operations</module-name>
 <access-operations>read exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-uplane-conf</name>
 <module-name>o-ran-uplane-conf</module-name>
 <access-operations>create read update delete exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-lbm-permission</name>
 <module-name>o-ran-lbm</module-name>
 <access-operations>create read update delete exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-software-management-permission</name>
 <module-name>o-ran-software-management</module-name>
 <access-operations>create read update delete exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-file-management-permission</name>
 <module-name>o-ran-file-management</module-name>
 <access-operations>exec</access-operations>
 <action>permit</action>
</rule>
<rule>
```

```
<name>o-ran-performance-management-permission</name>
<module-name>o-ran-performance-management</module-name>
<access-operations>create read update delete exec</access-operations>
<action>permit</action>
</rule>
<rule>
<name>o-ran-ald-port-permission</name>
<module-name>o-ran-ald-port</module-name>
<access-operations>create read update delete exec</access-operations>
<action>permit</action>
</rule>
<rule>
<name>o-ran-ald-permission</name>
<module-name>o-ran-ald</module-name>
<access-operations>exec</access-operations>
<action>permit</action>
</rule>
<rule>
<name>o-ran-transceiver-permission</name>
<module-name>o-ran-transceiver</module-name>
<access-operations>create read update delete</access-operations>
<action>permit</action>
</rule>
<rule>
<name>o-ran-interfaces-permission</name>
<module-name>o-ran-interfaces</module-name>
<access-operations>create read update delete exec</access-operations>
<action>permit</action>
</rule>
<rule>
<name>ietf-ip-permission</name>
<module-name>ietf-ip</module-name>
<access-operations>create read update delete</access-operations>
<action>permit</action>
</rule>
<rule>
<name>ietf-interfaces-permission</name>
<module-name>ietf-interfaces</module-name>
<access-operations>create read update delete</access-operations>
<action>permit</action>
</rule>
<rule>
<name>iana-if-type-permission</name>
<module-name>iana-if-type</module-name>
<access-operations>read</access-operations>
<action>permit</action>
</rule>
<rule>
<name>ietf-inet-types-permission</name>
```

```
  <module-name>ietf-inet-types</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-processing-elements-permission</name>
  <module-name>o-ran-processing-element</module-name>
  <access-operations>create read update delete</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-mplane-interfaces-permission</name>
  <module-name>o-ran-mplane-int</module-name>
  <access-operations>create read update delete</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-dhcp-permission</name>
  <module-name>o-ran-dhcp</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-troubleshooting-permission</name>
  <module-name>o-ran-troubleshooting</module-name>
  <access-operations>exec</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-trace-permission</name>
  <module-name>o-ran-trace</module-name>
  <access-operations>exec</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-netconf-acm-permission</name>
  <module-name>ietf-netconf-acm</module-name>
  <access-operations>*</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-yang-library-permission</name>
  <module-name>ietf-yang-library</module-name>
  <access-operations>*</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-netconf-monitoring-permission</name>
  <module-name>ietf-netconf-monitoring</module-name>
```

```
   <access-operations>*</access-operations>
   <action>permit</action>
  </rule>
  <rule>
   <name>ietf-netconf-notifications-permission</name>
   <module-name>ietf-netconf-notifications</module-name>
   <access-operations>*</access-operations>
   <action>permit</action>
  </rule>
  <rule>
   <name>nc-notifications-permission</name>
   <module-name>nc-notifications</module-name>
   <access-operations>*</access-operations>
   <action>permit</action>
  </rule>
  <rule>
   <name>notifications-permission</name>
   <module-name>notifications</module-name>
   <access-operations>*</access-operations>
   <action>permit</action>
  </rule>
 </rule-list>
 <rule-list>
  <name>nms-access</name>
  <group>nms</group>
  <rule>
   <name>ietf-netconf-permission</name>
   <module-name>ietf-netconf</module-name>
   <access-operations>exec</access-operations>
   <action>permit</action>
  </rule>
  <rule>
   <name>o-ran-hardware-permission</name>
   <module-name>o-ran-hardware</module-name>
   <access-operations>read exec</access-operations>
   <action>permit</action>
  </rule>
  <rule>
   <name>ietf-hardware-permission</name>
   <module-name>ietf-hardware</module-name>
   <access-operations>create read update delete exec</access-operations>
   <action>permit</action>
  </rule>
  <rule>
   <name>iana-hardware-permission</name>
   <module-name>iana-hardware</module-name>
   <access-operations>create read update delete exec</access-operations>
   <action>permit</action>
  </rule>
```

```
<rule>
 <name>o-ran-fm-permission</name>
 <module-name>o-ran-fm</module-name>
 <access-operations>read exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-sync-permission</name>
 <module-name>o-ran-sync</module-name>
 <access-operations>create read update delete</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-delay-management-permission</name>
 <module-name>o-ran-delay-management</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-module-cap-permission</name>
 <module-name>o-ran-module-cap</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-udp-echo-permission</name>
 <module-name>o-ran-udp-echo</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-operations-permission</name>
 <module-name>o-ran-operations</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-uplane-conf</name>
 <module-name>o-ran-uplane-conf</module-name>
 <access-operations>create read update delete exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-lbm-permission</name>
 <module-name>o-ran-lbm</module-name>
 <access-operations>create read update delete</access-operations>
 <action>permit</action>
</rule>
<rule>
```

```xml
<name>o-ran-software-management-permission</name>
<module-name>o-ran-software-management</module-name>
<access-operations>create read update delete exec</access-operations>
<action>permit</action>
</rule>
<rule>
<name>o-ran-file-management-permission</name>
<module-name>o-ran-file-management</module-name>
<access-operations>exec</access-operations>
<action>permit</action>
</rule>
<rule>
<name>o-ran-performance-management-permission</name>
<module-name>o-ran-performance-management</module-name>
<access-operations>create read update delete exec</access-operations>
<action>permit</action>
</rule>
<rule>
<name>o-ran-ald-port-permission</name>
<module-name>o-ran-ald-port</module-name>
<access-operations>create read update delete exec</access-operations>
<action>permit</action>
</rule>
<rule>
<name>o-ran-transceiver-permission</name>
<module-name>o-ran-transceiver</module-name>
<access-operations>create read update delete</access-operations>
<action>permit</action>
</rule>
<rule>
<name>o-ran-interfaces-permission</name>
<module-name>o-ran-interfaces</module-name>
<access-operations>create read update delete exec</access-operations>
<action>permit</action>
</rule>
<rule>
<name>ietf-ip-permission</name>
<module-name>ietf-ip</module-name>
<access-operations>create read update delete</access-operations>
<action>permit</action>
</rule>
<rule>
<name>ietf-interfaces-permission</name>
<module-name>ietf-interfaces</module-name>
<access-operations>create read update delete</access-operations>
<action>permit</action>
</rule>
<rule>
<name>iana-if-type-permission</name>
```

```
    <module-name>iana-if-type</module-name>
    <access-operations>read</access-operations>
    <action>permit</action>
   </rule>
   <rule>
    <name>ietf-inet-types-permission</name>
    <module-name>ietf-inet-types</module-name>
    <access-operations>read</access-operations>
    <action>permit</action>
   </rule>
   <rule>
    <name>o-ran-processing-elements-permission</name>
    <module-name>o-ran-processing-element</module-name>
    <access-operations>create read update delete</access-operations>
    <action>permit</action>
   </rule>
   <rule>
    <name>o-ran-mplane-interfaces-permission</name>
    <module-name>o-ran-mplane-int</module-name>
    <access-operations>create read update delete</access-operations>
    <action>permit</action>
   </rule>
   <rule>
    <name>o-ran-dhcp-permission</name>
    <module-name>o-ran-dhcp</module-name>
    <access-operations>read</access-operations>
    <action>permit</action>
   </rule>
   <rule>
    <name>o-ran-troubleshooting-permission</name>
    <module-name>o-ran-troubleshooting</module-name>
    <access-operations>exec</access-operations>
    <action>permit</action>
   </rule>
   <rule>
    <name>o-ran-trace-permission</name>
    <module-name>o-ran-trace</module-name>
    <access-operations>exec</access-operations>
    <action>permit</action>
   </rule>
   <rule>
    <name>ietf-netconf-acm-permission</name>
    <module-name>ietf-netconf-acm</module-name>
    <access-operations>read</access-operations>
    <action>permit</action>
   </rule>
   <rule>
    <name>ietf-yang-library-permission</name>
    <module-name>ietf-yang-library</module-name>
```

```
 <access-operations>*</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>ietf-netconf-monitoring-permission</name>
 <module-name>ietf-netconf-monitoring</module-name>
 <access-operations>*</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>ietf-netconf-notifications-permission</name>
 <module-name>ietf-netconf-notifications</module-name>
 <access-operations>*</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>nc-notifications-permission</name>
 <module-name>nc-notifications</module-name>
 <access-operations>*</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>notifications-permission</name>
 <module-name>notifications</module-name>
 <access-operations>*</access-operations>
 <action>permit</action>
</rule>
</rule-list>
<rule-list>
 <name>fm-pm-access</name>
 <group>fm-pm</group>
 <rule>
 <name>ietf-netconf-permission</name>
 <module-name>ietf-netconf</module-name>
 <access-operations>exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>ietf-hardware-permission</name>
 <module-name>ietf-hardware</module-name>
 <access-operations>read exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>iana-hardware-permission</name>
 <module-name>iana-hardware</module-name>
 <access-operations>read exec</access-operations>
 <action>permit</action>
</rule>
```

```xml
<rule>
 <name>o-ran-fm-permission</name>
 <module-name>o-ran-fm</module-name>
 <access-operations>read exec</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-sync-permission</name>
 <module-name>o-ran-sync</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-delay-management-permission</name>
 <module-name>o-ran-delay-management</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-module-cap-permission</name>
 <module-name>o-ran-module-cap</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-operations-permission</name>
 <module-name>o-ran-operations</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-uplane-conf</name>
 <module-name>o-ran-uplane-conf</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-lbm-permission</name>
 <module-name>o-ran-lbm</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
 <name>o-ran-software-management-permission</name>
 <module-name>o-ran-software-management</module-name>
 <access-operations>read</access-operations>
 <action>permit</action>
</rule>
<rule>
```

```xml
  <name>o-ran-file-management-permission</name>
  <module-name>o-ran-file-management</module-name>
  <access-operations>exec</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-performance-management-permission</name>
  <module-name>o-ran-performance-management</module-name>
  <access-operations>create read update delete exec</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-transceiver-permission</name>
  <module-name>o-ran-transceiver</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-interfaces-permission</name>
  <module-name>o-ran-interfaces</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-ip-permission</name>
  <module-name>ietf-ip</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-interfaces-permission</name>
  <module-name>ietf-interfaces</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>iana-if-type-permission</name>
  <module-name>iana-if-type</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-inet-types-permission</name>
  <module-name>ietf-inet-types</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-processing-elements-permission</name>
```

```
  <module-name>o-ran-processing-element</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-mplane-interfaces-permission</name>
  <module-name>o-ran-mplane-int</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-dhcp-permission</name>
  <module-name>o-ran-dhcp</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-troubleshooting-permission</name>
  <module-name>o-ran-troubleshooting</module-name>
  <access-operations>exec</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>o-ran-trace-permission</name>
  <module-name>o-ran-trace</module-name>
  <access-operations>exec</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-netconf-acm-permission</name>
  <module-name>ietf-netconf-acm</module-name>
  <access-operations>read</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-yang-library-permission</name>
  <module-name>ietf-yang-library</module-name>
  <access-operations>*</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-netconf-monitoring-permission</name>
  <module-name>ietf-netconf-monitoring</module-name>
  <access-operations>*</access-operations>
  <action>permit</action>
 </rule>
 <rule>
  <name>ietf-netconf-notifications-permission</name>
  <module-name>ietf-netconf-notifications</module-name>
```

```xml
      <access-operations>*</access-operations>
      <action>permit</action>
     </rule>
     <rule>
      <name>nc-notifications-permission</name>
      <module-name>nc-notifications</module-name>
      <access-operations>*</access-operations>
      <action>permit</action>
     </rule>
     <rule>
      <name>notifications-permission</name>
      <module-name>notifications</module-name>
      <access-operations>*</access-operations>
      <action>permit</action>
     </rule>
    </rule-list>
    <rule-list>
     <name>swm-access</name>
     <group>swm</group>
     <rule>
      <name>ietf-netconf-permission</name>
      <module-name>ietf-netconf</module-name>
      <access-operations>exec</access-operations>
      <action>permit</action>
     </rule>
     <rule>
      <name>o-ran-software-management-permission</name>
      <module-name>o-ran-software-management</module-name>
      <access-operations>create read update delete exec</access-operations>
      <action>permit</action>
     </rule>
     <rule>
      <name>iana-if-type-permission</name>
      <module-name>iana-if-type</module-name>
      <access-operations>read</access-operations>
      <action>permit</action>
     </rule>
     <rule>
      <name>ietf-inet-types-permission</name>
      <module-name>ietf-inet-types</module-name>
      <access-operations>read</access-operations>
      <action>permit</action>
     </rule>
     <rule>
      <name>ietf-netconf-acm-permission</name>
      <module-name>ietf-netconf-acm</module-name>
      <access-operations>read</access-operations>
      <action>permit</action>
     </rule>
```

```xml
  <rule>
   <name>ietf-yang-library-permission</name>
   <module-name>ietf-yang-library</module-name>
   <access-operations>*</access-operations>
   <action>permit</action>
  </rule>
  <rule>
   <name>ietf-netconf-monitoring-permission</name>
   <module-name>ietf-netconf-monitoring</module-name>
   <access-operations>*</access-operations>
   <action>permit</action>
  </rule>
  <rule>
   <name>ietf-netconf-notifications-permission</name>
   <module-name>ietf-netconf-notifications</module-name>
   <access-operations>*</access-operations>
   <action>permit</action>
  </rule>
  <rule>
   <name>nc-notifications-permission</name>
   <module-name>nc-notifications</module-name>
   <access-operations>*</access-operations>
   <action>permit</action>
  </rule>
  <rule>
   <name>notifications-permission</name>
   <module-name>notifications</module-name>
   <access-operations>*</access-operations>
   <action>permit</action>
  </rule>
 </rule-list>
 <denied-operations>0</denied-operations>
 <denied-data-writes>0</denied-data-writes>
 <denied-notifications>0</denied-notifications>
</nacm>
<netconf-server xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-server">
 <listen>
  <endpoint>
   <name>default-ssh</name>
   <ssh>
    <tcp-server-parameters>
     <local-address>::</local-address>
     <keepalives>
      <idle-time>1</idle-time>
      <max-probes>10</max-probes>
      <probe-interval>5</probe-interval>
     </keepalives>
    </tcp-server-parameters>
    <ssh-server-parameters>
```

```
<server-identity>
 <host-key>
  <name>default-key</name>
  <public-key>
   <keystore-reference>genkey</keystore-reference>
  </public-key>
 </host-key>
</server-identity>
<client-authentication>
 <supported-authentication-methods>
  <publickey/>
  <passsword/>
  <other>interactive</other>
 </supported-authentication-methods>
 <users/>
</client-authentication>
</ssh-server-parameters>
</ssh>
</endpoint>
</listen>
<call-home>
 <netconf-client>
 <name>default-client</name>
 <endpoints>
  <endpoint>
  <name>endpoint-1</name>
  <ssh>
   <tcp-client-parameters>
    <remote-address>192.168.49.88</remote-address>
    <keepalives>
     <idle-time>1</idle-time>
     <max-probes>10</max-probes>
     <probe-interval>5</probe-interval>
    </keepalives>
   </tcp-client-parameters>
   <ssh-server-parameters>
    <server-identity>
    <host-key>
     <name>default-key</name>
     <public-key>
      <keystore-reference>genkey</keystore-reference>
     </public-key>
    </host-key>
    </server-identity>
    <client-authentication>
    <supported-authentication-methods>
     <publickey/>
     <passsword/>
     <other>interactive</other>
```

```
        </supported-authentication-methods>
        <users/>
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  <max-carrier-bandwidth-ul>20000000</max-carrier-bandwidth-ul>
 </capabilities>
 <capabilities>
  <min-carrier-bandwidth-ul>1400000</min-carrier-bandwidth-ul>
 </capabilities>
```

```
</rx-arrays>
<relations>
 <entity>0</entity>
 <array1>
  <tx-array-name>slltx-endpoint0</tx-array-name>
 </array1>
 <array2>
  <rx-array-name>sllrx-endpoint0</rx-array-name>
 </array2>
 <types/>
 <types>
  <relation-type>COALOCATED</relation-type>
  <pairs>
   <element-array1>1</element-array1>
   <element-array2>0</element-array2>
  </pairs>
 </types>
</relations>
<relations>
 <entity>1</entity>
 <array1>
  <tx-array-name>slltx-endpoint1</tx-array-name>
 </array1>
 <array2>
  <rx-array-name>sllrx-endpoint1</rx-array-name>
 </array2>
 <types/>
 <types>
  <relation-type>COALOCATED</relation-type>
  <pairs>
   <element-array1>1</element-array1>
   <element-array2>1</element-array2>
  </pairs>
 </types>
</relations>
<relations>
 <entity>2</entity>
 <array1>
  <tx-array-name>slltx-endpoint2</tx-array-name>
 </array1>
 <array2>
  <rx-array-name>sllrx-endpoint2</rx-array-name>
 </array2>
 <types/>
 <types>
  <relation-type>COALOCATED</relation-type>
  <pairs>
   <element-array1>1</element-array1>
   <element-array2>2</element-array2>
```

```
   </pairs>
  </types>
 </relations>
 <relations>
  <entity>3</entity>
  <array1>
   <tx-array-name>slltx-endpoint3</tx-array-name>
  </array1>
  <array2>
   <rx-array-name>sllrx-endpoint3</rx-array-name>
  </array2>
  <types/>
  <types>
   <relation-type>COALOCATED</relation-type>
   <pairs>
    <element-array1>1</element-array1>
    <element-array2>3</element-array2>
   </pairs>
  </types>
 </relations>
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  <id>1</id>
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   <section-type>1</section-type>
  </supported-section-types>
  <supported-section-types>
   <section-type>3</section-type>
  </supported-section-types>
  <supported-frame-structures>193</supported-frame-structures>
  <managed-delay-support>MANAGED</managed-delay-support>
  <multiple-numerology-supported>false</multiple-numerology-supported>
  <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-types>
 <static-low-level-tx-endpoints>
  <name>slltx-endpoint0</name>
  <array>slltx-endpoint0</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-endpoint1</name>
  <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>
  <array>slltx-endpoint2</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-endpoint3</name>
  <array>slltx-endpoint3</array>
  <endpoint-type>1</endpoint-type>
  <capacity-sharing-groups>1</capacity-sharing-groups>
 </static-low-level-tx-endpoints>
 <static-low-level-rx-endpoints>
  <name>sllrx-endpoint0</name>
  <array>sllrx-endpoint0</array>
  <endpoint-type>1</endpoint-type>
  <capacity-sharing-groups>1</capacity-sharing-groups>
 </static-low-level-rx-endpoints>
 <static-low-level-rx-endpoints>
  <name>sllrx-endpoint1</name>
  <array>sllrx-endpoint1</array>
  <endpoint-type>1</endpoint-type>
  <capacity-sharing-groups>1</capacity-sharing-groups>
 </static-low-level-rx-endpoints>
 <static-low-level-rx-endpoints>
  <name>sllrx-endpoint2</name>
  <array>sllrx-endpoint2</array>
  <endpoint-type>1</endpoint-type>
  <capacity-sharing-groups>1</capacity-sharing-groups>
 </static-low-level-rx-endpoints>
 <static-low-level-rx-endpoints>
  <name>sllrx-endpoint3</name>
  <array>sllrx-endpoint3</array>
  <endpoint-type>1</endpoint-type>
  <capacity-sharing-groups>1</capacity-sharing-groups>
 </static-low-level-rx-endpoints>
 <endpoint-capacity-sharing-groups/>
 <endpoint-capacity-sharing-groups>
  <id>1</id>
  <max-managed-delay-endpoints>4</max-managed-delay-endpoints>
  <max-non-managed-delay-endpoints>0</max-non-managed-delay-endpoints>
  <max-endpoints>4</max-endpoints>
  <max-sections-per-symbol>46</max-sections-per-symbol>
  <max-sections-per-slot>644</max-sections-per-slot>
  <max-prb-per-symbol>273</max-prb-per-symbol>
  <max-numerologies-per-symbol>1</max-numerologies-per-symbol>
 </endpoint-capacity-sharing-groups>
</user-plane-configuration>
<performance-measurement-objects xmlns="urn:o-ran:performance-management:1.0">
 <enable-SFTP-upload>true</enable-SFTP-upload>
```

```
<enable-random-file-upload>false</enable-random-file-upload>
<rx-window-measurement-interval>10</rx-window-measurement-interval>
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<notification-interval>10</notification-interval>
<file-upload-interval>10</file-upload-interval>
<rx-window-measurement-objects>
 <measurement-object>RX_ON_TIME</measurement-object>
 <active>true</active>
 <object-unit>EAXC_ID</object-unit>
 <report-info>COUNT</report-info>
 <eaxc-measured-result>
  <eaxc-id>1</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>2</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>3</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>4</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
</rx-window-measurement-objects>
<rx-window-measurement-objects>
 <measurement-object>RX_EARLY</measurement-object>
 <active>true</active>
 <object-unit>EAXC_ID</object-unit>
 <report-info>COUNT</report-info>
 <eaxc-measured-result>
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  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>2</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>3</eaxc-id>
  <count>0</count>
```

```xml
   <transport-name>element0</transport-name>
  </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>4</eaxc-id>
  <count>0</count>
   <transport-name>element0</transport-name>
  </eaxc-measured-result>
 </rx-window-measurement-objects>
 <rx-window-measurement-objects>
  <measurement-object>RX_LATE</measurement-object>
  <active>true</active>
  <object-unit>EAXC_ID</object-unit>
  <report-info>COUNT</report-info>
  <eaxc-measured-result>
  <eaxc-id>1</eaxc-id>
  <count>0</count>
   <transport-name>element0</transport-name>
  </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>2</eaxc-id>
  <count>0</count>
   <transport-name>element0</transport-name>
  </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>3</eaxc-id>
  <count>0</count>
   <transport-name>element0</transport-name>
  </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>4</eaxc-id>
  <count>0</count>
   <transport-name>element0</transport-name>
  </eaxc-measured-result>
 </rx-window-measurement-objects>
 <rx-window-measurement-objects>
  <measurement-object>RX_CORRUPT</measurement-object>
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  <report-info>COUNT</report-info>
  <eaxc-measured-result>
  <eaxc-id>1</eaxc-id>
  <count>0</count>
   <transport-name>element0</transport-name>
  </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>2</eaxc-id>
  <count>0</count>
   <transport-name>element0</transport-name>
  </eaxc-measured-result>
```

```
 <eaxc-measured-result>
  <eaxc-id>3</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>4</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
</rx-window-measurement-objects>
<rx-window-measurement-objects>
 <measurement-object>RX_TOTAL</measurement-object>
 <active>true</active>
 <object-unit>EAXC_ID</object-unit>
 <report-info>COUNT</report-info>
 <eaxc-measured-result>
  <eaxc-id>1</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>2</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>3</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
 <eaxc-measured-result>
  <eaxc-id>4</eaxc-id>
  <count>0</count>
  <transport-name>element0</transport-name>
 </eaxc-measured-result>
</rx-window-measurement-objects>
<transceiver-measurement-objects>
 <measurement-object>RX_POWER</measurement-object>
 <active>true</active>
 <report-info>MAXIMUM</report-info>
 <object-unit>PORT_NUMBER</object-unit>
 <transceiver-measurement-result>
  <object-unit-id>1</object-unit-id>
  <min>
   <value>0.0</value>
   <time>2103-10-30T10:29:20+08:50</time>
  </min>
  <max>
```

```xml
    <value>0.0</value>
    <time>2103-10-30T10:29:20+08:50</time>
   </max>
   <first>
    <value>0.0</value>
    <time>2103-10-30T10:29:20+08:50</time>
   </first>
   <latest>
    <value>0.0</value>
    <time>2103-10-30T10:29:20+08:50</time>
   </latest>
  </transceiver-measurement-result>
 </transceiver-measurement-objects>
 <transceiver-measurement-objects>
  <measurement-object>TX_POPWER</measurement-object>
  <active>true</active>
  <report-info>MAXIMUM</report-info>
  <object-unit>PORT_NUMBER</object-unit>
  <transceiver-measurement-result>
   <object-unit-id>1</object-unit-id>
   <min>
    <value>0.0</value>
    <time>2103-10-30T10:29:21+08:50</time>
   </min>
   <max>
    <value>0.0</value>
    <time>2103-10-30T10:29:21+08:50</time>
   </max>
   <first>
    <value>0.0</value>
    <time>2103-10-30T10:29:21+08:50</time>
   </first>
   <latest>
    <value>0.0</value>
    <time>2103-10-30T10:29:21+08:50</time>
   </latest>
  </transceiver-measurement-result>
 </transceiver-measurement-objects>
 <transceiver-measurement-objects>
  <measurement-object>TX_BIAS_COUNT</measurement-object>
  <active>true</active>
  <report-info>MAXIMUM</report-info>
  <object-unit>PORT_NUMBER</object-unit>
  <transceiver-measurement-result>
   <object-unit-id>1</object-unit-id>
   <min>
    <value>0.0</value>
    <time>2103-10-30T10:29:21+08:50</time>
   </min>
```

```xml
    <max>
     <value>0.0</value>
     <time>2103-10-30T10:29:21+08:50</time>
    </max>
    <first>
     <value>0.0</value>
     <time>2103-10-30T10:29:21+08:50</time>
    </first>
    <latest>
     <value>0.0</value>
     <time>2103-10-30T10:29:21+08:50</time>
    </latest>
   </transceiver-measurement-result>
  </transceiver-measurement-objects>
  <transceiver-measurement-objects>
   <measurement-object>VOLTAGE</measurement-object>
   <active>true</active>
   <report-info>MAXIMUM</report-info>
   <object-unit>PORT_NUMBER</object-unit>
   <transceiver-measurement-result>
    <object-unit-id>1</object-unit-id>
    <min>
     <value>0.0</value>
     <time>2103-10-30T10:29:21+08:50</time>
    </min>
    <max>
     <value>0.0</value>
     <time>2103-10-30T10:29:21+08:50</time>
    </max>
    <first>
     <value>0.0</value>
     <time>2103-10-30T10:29:21+08:50</time>
    </first>
    <latest>
     <value>0.0</value>
     <time>2103-10-30T10:29:21+08:50</time>
    </latest>
   </transceiver-measurement-result>
  </transceiver-measurement-objects>
  <transceiver-measurement-objects>
   <measurement-object>TEMPERATURE</measurement-object>
   <active>true</active>
   <report-info>MAXIMUM</report-info>
   <object-unit>PORT_NUMBER</object-unit>
   <transceiver-measurement-result>
    <object-unit-id>1</object-unit-id>
    <min>
     <value>0.0</value>
     <time>2103-10-30T10:29:21+08:50</time>
```

```
  </min>
  <max>
   <value>0.0</value>
   <time>2103-10-30T10:29:21+08:50</time>
  </max>
  <first>
   <value>0.0</value>
   <time>2103-10-30T10:29:21+08:50</time>
  </first>
  <latest>
   <value>0.0</value>
   <time>2103-10-30T10:29:21+08:50</time>
  </latest>
  </transceiver-measurement-result>
 </transceiver-measurement-objects>
 <remote-SFTP-uploads>
  <remote-SFTP-upload-path>sftp://vvdn@192.168.1.12:22/home/vvdn</remote-SFTP-upload-path>
  <password>
   <password>vvdn</password>
  </password>
  <server>
   <keys>
    <algorithm>rsa2048</algorithm>
    <public-key>AAAAB3NzaC1yc2EAAAADAQABAAABAQDvnAH0aJm0jCsRhkx4dP2QZ569sxiEnCFRBFOl1gemOeuV+MmaScGChWIB
Dj7CISKivsoFxnDVZG74DG3d+U1e6RTQuGLdJKCcSdLHOhZMaHcrvDLINULF1KP5qsA8TqzowDHIOMLlyPHHPs1PvWNba722LMeC0O
+Ad4ocSvG7epu2kpC1FGwJ4DIb+yzUpHleYap9vX+C2zMLYV0HhN+Guhy5uUdL12NOfdykSs0QsOODovRu1SqA9Jn0JtaXZak0e1pr6UM0G
qK1GlSzfbmkFo0TupBn8hr2j1ik34cEglUe2DZJO4YSzwox+MdJRErS8t6Z36MrSGOO6MLAowA5</public-key>
   </keys>
  </server>
 </remote-SFTP-uploads>
 </performance-measurement-objects>
 <yang-library xmlns="urn:ietf:params:xml:ns:yang:ietf-yang-library">
 <module-set>
  <name>complete</name>
  <import-only-module>
  <name>ietf-yang-metadata</name>
  <revision>2016-08-05</revision>
  <namespace>urn:ietf:params:xml:ns:yang:ietf-yang-metadata</namespace>
  </import-only-module>
  <module>
  <name>yang</name>
  <revision>2017-02-20</revision>
  <namespace>urn:ietf:params:xml:ns:yang:1</namespace>
  </module>
 <import-only-module>
  <name>ietf-inet-types</name>
  <revision>2013-07-15</revision>
  <namespace>urn:ietf:params:xml:ns:yang:ietf-inet-types</namespace>
  <location>file:///etc/sysrepo/yang/yang_models/imported/ietf/ietf-inet-types.yang</location>
```

```xml
</import-only-module>
<import-only-module>
 <name>ietf-yang-types</name>
 <revision>2013-07-15</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-yang-types</namespace>
 <location>file:///etc/sysrepo/yang/yang_models/imported/ietf/ietf-yang-types.yang</location>
</import-only-module>
<module>
 <name>sysrepo</name>
 <revision>2021-01-18</revision>
 <namespace>http://www.sysrepo.org/yang/sysrepo</namespace>
</module>
<module>
 <name>ietf-datastores</name>
 <revision>2018-02-14</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-datastores</namespace>
 <location>file:///etc/sysrepo/yang/ietf-datastores@2018-02-14.yang</location>
</module>
<module>
 <name>ietf-yang-library</name>
 <revision>2019-01-04</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-yang-library</namespace>
 <location>file:///etc/sysrepo/yang/ietf-yang-library@2019-01-04.yang</location>
</module>
<module>
 <name>sysrepo-monitoring</name>
 <revision>2021-01-15</revision>
 <namespace>http://www.sysrepo.org/yang/sysrepo-monitoring</namespace>
 <location>file:///etc/sysrepo/yang/sysrepo-monitoring@2021-01-15.yang</location>
</module>
<module>
 <name>sysrepo-plugind</name>
 <revision>2020-12-10</revision>
 <namespace>urn:sysrepo:plugind</namespace>
 <location>file:///etc/sysrepo/yang/sysrepo-plugind@2020-12-10.yang</location>
</module>
<module>
 <name>ietf-netconf-acm</name>
 <revision>2018-02-14</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-acm</namespace>
 <location>file:///etc/sysrepo/yang/ietf-netconf-acm@2018-02-14.yang</location>
</module>
<module>
 <name>ietf-netconf</name>
 <revision>2013-09-29</revision>
 <namespace>urn:ietf:params:xml:ns:netconf:base:1.0</namespace>
 <location>file:///etc/sysrepo/yang/ietf-netconf@2013-09-29.yang</location>
 <feature>writable-running</feature>
 <feature>candidate</feature>
```

```
<feature>rollback-on-error</feature>
<feature>validate</feature>
<feature>startup</feature>
<feature>url</feature>
<feature>xpath</feature>
</module>
<module>
 <name>ietf-netconf-with-defaults</name>
 <revision>2011-06-01</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-with-defaults</namespace>
 <location>file:///etc/sysrepo/yang/ietf-netconf-with-defaults@2011-06-01.yang</location>
</module>
<module>
 <name>ietf-netconf-notifications</name>
 <revision>2012-02-06</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-notifications</namespace>
 <location>file:///etc/sysrepo/yang/ietf-netconf-notifications@2012-02-06.yang</location>
</module>
<module>
 <name>ietf-origin</name>
 <revision>2018-02-14</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-origin</namespace>
 <location>file:///etc/sysrepo/yang/ietf-origin@2018-02-14.yang</location>
</module>
<module>
 <name>ietf-netconf-monitoring</name>
 <revision>2010-10-04</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-monitoring</namespace>
 <location>file:///etc/sysrepo/yang/ietf-netconf-monitoring@2010-10-04.yang</location>
</module>
<module>
 <name>ietf-netconf-nmda</name>
 <revision>2019-01-07</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-nmda</namespace>
 <location>file:///etc/sysrepo/yang/ietf-netconf-nmda@2019-01-07.yang</location>
 <feature>origin</feature>
 <feature>with-defaults</feature>
</module>
<module>
 <name>notifications</name>
 <revision>2008-07-14</revision>
 <namespace>urn:ietf:params:xml:ns:netconf:notification:1.0</namespace>
 <location>file:///etc/sysrepo/yang/notifications@2008-07-14.yang</location>
</module>
<module>
 <name>nc-notifications</name>
 <revision>2008-07-14</revision>
 <namespace>urn:ietf:params:xml:ns:netmod:notification</namespace>
 <location>file:///etc/sysrepo/yang/nc-notifications@2008-07-14.yang</location>
```

```
</module>
<module>
 <name>ietf-x509-cert-to-name</name>
 <revision>2014-12-10</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-x509-cert-to-name</namespace>
 <location>file:///etc/sysrepo/yang/ietf-x509-cert-to-name@2014-12-10.yang</location>
</module>
<module>
 <name>ietf-crypto-types</name>
 <revision>2019-07-02</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-crypto-types</namespace>
 <location>file:///etc/sysrepo/yang/ietf-crypto-types@2019-07-02.yang</location>
</module>
<module>
 <name>ietf-keystore</name>
 <revision>2019-07-02</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-keystore</namespace>
 <location>file:///etc/sysrepo/yang/ietf-keystore@2019-07-02.yang</location>
 <feature>keystore-supported</feature>
</module>
<module>
 <name>ietf-truststore</name>
 <revision>2019-07-02</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-truststore</namespace>
 <location>file:///etc/sysrepo/yang/ietf-truststore@2019-07-02.yang</location>
 <feature>truststore-supported</feature>
 <feature>x509-certificates</feature>
</module>
<module>
 <name>ietf-tcp-common</name>
 <revision>2019-07-02</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-tcp-common</namespace>
 <location>file:///etc/sysrepo/yang/ietf-tcp-common@2019-07-02.yang</location>
 <feature>keepalives-supported</feature>
</module>
<import-only-module>
 <name>ietf-ssh-common</name>
 <revision>2019-07-02</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-ssh-common</namespace>
 <location>file:///etc/sysrepo/yang/ietf-ssh-common@2019-07-02.yang</location>
</import-only-module>
<import-only-module>
 <name>iana-crypt-hash</name>
 <revision>2014-08-06</revision>
 <namespace>urn:ietf:params:xml:ns:yang:iana-crypt-hash</namespace>
 <location>file:///etc/sysrepo/yang/iana-crypt-hash@2014-08-06.yang</location>
</import-only-module>
<module>
 <name>ietf-ssh-server</name>
```

```
<revision>2019-07-02</revision>
<namespace>urn:ietf:params:xml:ns:yang:ietf-ssh-server</namespace>
<location>file:///etc/sysrepo/yang/ietf-ssh-server@2019-07-02.yang</location>
<feature>local-client-auth-supported</feature>
</module>
<import-only-module>
<name>ietf-tls-common</name>
<revision>2019-07-02</revision>
<namespace>urn:ietf:params:xml:ns:yang:ietf-tls-common</namespace>
<location>file:///etc/sysrepo/yang/ietf-tls-common@2019-07-02.yang</location>
</import-only-module>
<module>
<name>ietf-tls-server</name>
<revision>2019-07-02</revision>
<namespace>urn:ietf:params:xml:ns:yang:ietf-tls-server</namespace>
<location>file:///etc/sysrepo/yang/ietf-tls-server@2019-07-02.yang</location>
<feature>local-client-auth-supported</feature>
</module>
<import-only-module>
<name>ietf-tcp-client</name>
<revision>2019-07-02</revision>
<namespace>urn:ietf:params:xml:ns:yang:ietf-tcp-client</namespace>
<location>file:///etc/sysrepo/yang/ietf-tcp-client@2019-07-02.yang</location>
</import-only-module>
<import-only-module>
<name>ietf-tcp-server</name>
<revision>2019-07-02</revision>
<namespace>urn:ietf:params:xml:ns:yang:ietf-tcp-server</namespace>
<location>file:///etc/sysrepo/yang/ietf-tcp-server@2019-07-02.yang</location>
</import-only-module>
<module>
<name>ietf-netconf-server</name>
<revision>2019-07-02</revision>
<namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-server</namespace>
<location>file:///etc/sysrepo/yang/ietf-netconf-server@2019-07-02.yang</location>
<feature>ssh-listen</feature>
<feature>tls-listen</feature>
<feature>ssh-call-home</feature>
<feature>tls-call-home</feature>
</module>
<module>
<name>vvdn_mcel-wdm</name>
<revision>2022-05-03</revision>
<namespace>urn:vvdn_mcel:wdm:1.1</namespace>
<location>file:///etc/sysrepo/yang/vvdn_mcel-wdm@2022-05-03.yang</location>
</module>
<module>
<name>vvdn_mcel-opm</name>
<revision>2020-11-08</revision>
```

```
<namespace>urn:vvdn_mcel-opm:1.1</namespace>
<location>file:///etc/sysrepo/yang/vvdn_mcel-opm@2020-11-08.yang</location>
</module>
<module>
<name>notification_history</name>
<namespace>urn:notification_history</namespace>
<location>file:///etc/sysrepo/yang/notification_history.yang</location>
</module>
<module>
<name>iana-hardware</name>
<revision>2018-03-13</revision>
<namespace>urn:ietf:params:xml:ns:yang:iana-hardware</namespace>
<location>file:///etc/sysrepo/yang/iana-hardware@2018-03-13.yang</location>
</module>
<module>
<name>ietf-hardware</name>
<revision>2018-03-13</revision>
<namespace>urn:ietf:params:xml:ns:yang:ietf-hardware</namespace>
<location>file:///etc/sysrepo/yang/ietf-hardware@2018-03-13.yang</location>
<feature>hardware-state</feature>
</module>
<module>
<name>ietf-interfaces</name>
<revision>2018-02-20</revision>
<namespace>urn:ietf:params:xml:ns:yang:ietf-interfaces</namespace>
<location>file:///etc/sysrepo/yang/ietf-interfaces@2018-02-20.yang</location>
</module>
<module>
<name>iana-if-type</name>
<revision>2017-01-19</revision>
<namespace>urn:ietf:params:xml:ns:yang:iana-if-type</namespace>
<location>file:///etc/sysrepo/yang/iana-if-type@2017-01-19.yang</location>
</module>
<module>
<name>ietf-dhcpv6-types</name>
<revision>2018-01-30</revision>
<namespace>urn:ietf:params:xml:ns:yang:ietf-dhcpv6-types</namespace>
<location>file:///etc/sysrepo/yang/ietf-dhcpv6-types@2018-01-30.yang</location>
</module>
<module>
<name>ietf-ip</name>
<revision>2018-02-22</revision>
<namespace>urn:ietf:params:xml:ns:yang:ietf-ip</namespace>
<location>file:///etc/sysrepo/yang/ietf-ip@2018-02-22.yang</location>
<feature>ipv4-non-contiguous-netmasks</feature>
</module>
<module>
<name>o-ran-dhcp</name>
<revision>2019-07-03</revision>
```

&lt;namespace&gt;urn:o-ran:dhcp:1.0&lt;/namespace&gt;
&lt;location&gt;file:///etc/sysrepo/yang/o-ran-dhcp@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
&lt;name&gt;o-ran-interfaces&lt;/name&gt;
&lt;revision&gt;2019-07-03&lt;/revision&gt;
&lt;namespace&gt;urn:o-ran:interfaces:1.0&lt;/namespace&gt;
&lt;location&gt;file:///etc/sysrepo/yang/o-ran-interfaces@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
&lt;name&gt;o-ran-mplane-int&lt;/name&gt;
&lt;revision&gt;2019-07-03&lt;/revision&gt;
&lt;namespace&gt;urn:o-ran:mplane-interfaces:1.0&lt;/namespace&gt;
&lt;location&gt;file:///etc/sysrepo/yang/o-ran-mplane-int@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
&lt;name&gt;o-ran-transceiver&lt;/name&gt;
&lt;revision&gt;2019-07-03&lt;/revision&gt;
&lt;namespace&gt;urn:o-ran:transceiver:1.0&lt;/namespace&gt;
&lt;location&gt;file:///etc/sysrepo/yang/o-ran-transceiver@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
&lt;name&gt;o-ran-processing-element&lt;/name&gt;
&lt;revision&gt;2019-07-03&lt;/revision&gt;
&lt;namespace&gt;urn:o-ran:processing-element:1.0&lt;/namespace&gt;
&lt;location&gt;file:///etc/sysrepo/yang/o-ran-processing-element@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
&lt;name&gt;o-ran-ald-port&lt;/name&gt;
&lt;revision&gt;2019-07-03&lt;/revision&gt;
&lt;namespace&gt;urn:o-ran:ald-port:1.0&lt;/namespace&gt;
&lt;location&gt;file:///etc/sysrepo/yang/o-ran-ald-port@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
&lt;name&gt;o-ran-supervision&lt;/name&gt;
&lt;revision&gt;2019-07-03&lt;/revision&gt;
&lt;namespace&gt;urn:o-ran:supervision:1.0&lt;/namespace&gt;
&lt;location&gt;file:///etc/sysrepo/yang/o-ran-supervision@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
&lt;name&gt;o-ran-hardware&lt;/name&gt;
&lt;revision&gt;2019-07-03&lt;/revision&gt;
&lt;namespace&gt;urn:o-ran:hardware:1.0&lt;/namespace&gt;
&lt;location&gt;file:///etc/sysrepo/yang/o-ran-hardware@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
&lt;name&gt;o-ran-fm&lt;/name&gt;
&lt;revision&gt;2019-02-04&lt;/revision&gt;
&lt;namespace&gt;urn:o-ran:fm:1.0&lt;/namespace&gt;

&lt;location&gt;file:///etc/sysrepo/yang/o-ran-fm@2019-02-04.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
 &lt;name&gt;o-ran-usermgmt&lt;/name&gt;
 &lt;revision&gt;2019-07-03&lt;/revision&gt;
 &lt;namespace&gt;urn:o-ran:user-mgmt:1.0&lt;/namespace&gt;
 &lt;location&gt;file:///etc/sysrepo/yang/o-ran-usermgmt@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
 &lt;name&gt;o-ran-sync&lt;/name&gt;
 &lt;revision&gt;2019-07-03&lt;/revision&gt;
 &lt;namespace&gt;urn:o-ran:sync:1.0&lt;/namespace&gt;
 &lt;location&gt;file:///etc/sysrepo/yang/o-ran-sync@2019-07-03.yang&lt;/location&gt;
 &lt;feature&gt;GNSS&lt;/feature&gt;
&lt;/module&gt;
&lt;module&gt;
 &lt;name&gt;o-ran-compression-factors&lt;/name&gt;
 &lt;revision&gt;2019-07-03&lt;/revision&gt;
 &lt;namespace&gt;urn:o-ran:compression-factors:1.0&lt;/namespace&gt;
 &lt;location&gt;file:///etc/sysrepo/yang/o-ran-compression-factors@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
 &lt;name&gt;o-ran-module-cap&lt;/name&gt;
 &lt;revision&gt;2019-07-03&lt;/revision&gt;
 &lt;namespace&gt;urn:o-ran:module-cap:1.0&lt;/namespace&gt;
 &lt;location&gt;file:///etc/sysrepo/yang/o-ran-module-cap@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
 &lt;name&gt;o-ran-delay-management&lt;/name&gt;
 &lt;revision&gt;2019-07-03&lt;/revision&gt;
 &lt;namespace&gt;urn:o-ran:delay:1.0&lt;/namespace&gt;
 &lt;location&gt;file:///etc/sysrepo/yang/o-ran-delay-management@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
 &lt;name&gt;o-ran-operations&lt;/name&gt;
 &lt;revision&gt;2019-07-03&lt;/revision&gt;
 &lt;namespace&gt;urn:o-ran:operations:1.0&lt;/namespace&gt;
 &lt;location&gt;file:///etc/sysrepo/yang/o-ran-operations@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
 &lt;name&gt;o-ran-uplane-conf&lt;/name&gt;
 &lt;revision&gt;2019-07-03&lt;/revision&gt;
 &lt;namespace&gt;urn:o-ran:uplane-conf:1.0&lt;/namespace&gt;
 &lt;location&gt;file:///etc/sysrepo/yang/o-ran-uplane-conf@2019-07-03.yang&lt;/location&gt;
&lt;/module&gt;
&lt;module&gt;
 &lt;name&gt;o-ran-file-management&lt;/name&gt;
 &lt;revision&gt;2019-07-03&lt;/revision&gt;
 &lt;namespace&gt;urn:o-ran:file-management:1.0&lt;/namespace&gt;

```xml
   <location>file:///etc/sysrepo/yang/o-ran-file-management@2019-07-03.yang</location>
  </module>
  <module>
   <name>o-ran-software-management</name>
   <revision>2019-07-03</revision>
   <namespace>urn:o-ran:software-management:1.0</namespace>
   <location>file:///etc/sysrepo/yang/o-ran-software-management@2019-07-03.yang</location>
  </module>
  <module>
   <name>o-ran-performance-management</name>
   <revision>2019-07-03</revision>
   <namespace>urn:o-ran:performance-management:1.0</namespace>
   <location>file:///etc/sysrepo/yang/o-ran-performance-management@2019-07-03.yang</location>
  </module>
  <module>
   <name>o-ran-ald</name>
   <revision>2019-07-03</revision>
   <namespace>urn:o-ran:ald:1.0</namespace>
   <location>file:///etc/sysrepo/yang/o-ran-ald@2019-07-03.yang</location>
  </module>
  <module>
   <name>o-ran-trace</name>
   <revision>2019-07-03</revision>
   <namespace>urn:o-ran:trace:1.0</namespace>
   <location>file:///etc/sysrepo/yang/o-ran-trace@2019-07-03.yang</location>
  </module>
  <module>
   <name>o-ran-troubleshooting</name>
   <revision>2019-02-04</revision>
   <namespace>urn:o-ran:troubleshooting:1.0</namespace>
   <location>file:///etc/sysrepo/yang/o-ran-troubleshooting@2019-02-04.yang</location>
  </module>
 </module-set>
 <schema>
  <name>complete</name>
  <module-set>complete</module-set>
 </schema>
 <content-id>63</content-id>
 <datastore>
  <name xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</name>
  <schema>complete</schema>
 </datastore>
 <datastore>
  <name xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:candidate</name>
  <schema>complete</schema>
 </datastore>
 <datastore>
  <name xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:startup</name>
  <schema>complete</schema>
```

```xml
</datastore>
<datastore>
 <name xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</name>
 <schema>complete</schema>
</datastore>
</yang-library>
<modules-state xmlns="urn:ietf:params:xml:ns:yang:ietf-yang-library">
<module>
 <name>ietf-yang-metadata</name>
 <revision>2016-08-05</revision>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-yang-metadata</namespace>
 <conformance-type>import</conformance-type>
</module>
<module>
 <name>yang</name>
 <revision>2017-02-20</revision>
 <namespace>urn:ietf:params:xml:ns:yang:1</namespace>
 <conformance-type>implement</conformance-type>
</module>
<module>
 <name>ietf-inet-types</name>
 <revision>2013-07-15</revision>
 <schema>file:///etc/sysrepo/yang/yang_models/imported/ietf/ietf-inet-types.yang</schema>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-inet-types</namespace>
 <conformance-type>import</conformance-type>
</module>
<module>
 <name>ietf-yang-types</name>
 <revision>2013-07-15</revision>
 <schema>file:///etc/sysrepo/yang/yang_models/imported/ietf/ietf-yang-types.yang</schema>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-yang-types</namespace>
 <conformance-type>import</conformance-type>
</module>
<module>
 <name>sysrepo</name>
 <revision>2021-01-18</revision>
 <namespace>http://www.sysrepo.org/yang/sysrepo</namespace>
 <conformance-type>implement</conformance-type>
</module>
<module>
 <name>ietf-datastores</name>
 <revision>2018-02-14</revision>
 <schema>file:///etc/sysrepo/yang/ietf-datastores@2018-02-14.yang</schema>
 <namespace>urn:ietf:params:xml:ns:yang:ietf-datastores</namespace>
 <conformance-type>implement</conformance-type>
</module>
<module>
 <name>ietf-yang-library</name>
 <revision>2019-01-04</revision>
```

```
<schema>file:///etc/sysrepo/yang/ietf-yang-library@2019-01-04.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-yang-library</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>sysrepo-monitoring</name>
<revision>2021-01-15</revision>
<schema>file:///etc/sysrepo/yang/sysrepo-monitoring@2021-01-15.yang</schema>
<namespace>http://www.sysrepo.org/yang/sysrepo-monitoring</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>sysrepo-plugind</name>
<revision>2020-12-10</revision>
<schema>file:///etc/sysrepo/yang/sysrepo-plugind@2020-12-10.yang</schema>
<namespace>urn:sysrepo:plugind</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-netconf-acm</name>
<revision>2018-02-14</revision>
<schema>file:///etc/sysrepo/yang/ietf-netconf-acm@2018-02-14.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-acm</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-netconf</name>
<revision>2013-09-29</revision>
<schema>file:///etc/sysrepo/yang/ietf-netconf@2013-09-29.yang</schema>
<namespace>urn:ietf:params:xml:ns:netconf:base:1.0</namespace>
<feature>writable-running</feature>
<feature>candidate</feature>
<feature>rollback-on-error</feature>
<feature>validate</feature>
<feature>startup</feature>
<feature>url</feature>
<feature>xpath</feature>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-netconf-with-defaults</name>
<revision>2011-06-01</revision>
<schema>file:///etc/sysrepo/yang/ietf-netconf-with-defaults@2011-06-01.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-with-defaults</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-netconf-notifications</name>
<revision>2012-02-06</revision>
```

```
<schema>file:///etc/sysrepo/yang/ietf-netconf-notifications@2012-02-06.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-notifications</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-origin</name>
<revision>2018-02-14</revision>
<schema>file:///etc/sysrepo/yang/ietf-origin@2018-02-14.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-origin</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-netconf-monitoring</name>
<revision>2010-10-04</revision>
<schema>file:///etc/sysrepo/yang/ietf-netconf-monitoring@2010-10-04.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-monitoring</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-netconf-nmda</name>
<revision>2019-01-07</revision>
<schema>file:///etc/sysrepo/yang/ietf-netconf-nmda@2019-01-07.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-nmda</namespace>
<feature>origin</feature>
<feature>with-defaults</feature>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>notifications</name>
<revision>2008-07-14</revision>
<schema>file:///etc/sysrepo/yang/notifications@2008-07-14.yang</schema>
<namespace>urn:ietf:params:xml:ns:netconf:notification:1.0</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>nc-notifications</name>
<revision>2008-07-14</revision>
<schema>file:///etc/sysrepo/yang/nc-notifications@2008-07-14.yang</schema>
<namespace>urn:ietf:params:xml:ns:netmod:notification</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-x509-cert-to-name</name>
<revision>2014-12-10</revision>
<schema>file:///etc/sysrepo/yang/ietf-x509-cert-to-name@2014-12-10.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-x509-cert-to-name</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
```

```
<name>ietf-crypto-types</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-crypto-types@2019-07-02.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-crypto-types</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-keystore</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-keystore@2019-07-02.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-keystore</namespace>
<feature>keystore-supported</feature>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-truststore</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-truststore@2019-07-02.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-truststore</namespace>
<feature>truststore-supported</feature>
<feature>x509-certificates</feature>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-tcp-common</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-tcp-common@2019-07-02.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-tcp-common</namespace>
<feature>keepalives-supported</feature>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-ssh-common</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-ssh-common@2019-07-02.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-ssh-common</namespace>
<conformance-type>import</conformance-type>
</module>
<module>
<name>iana-crypt-hash</name>
<revision>2014-08-06</revision>
<schema>file:///etc/sysrepo/yang/iana-crypt-hash@2014-08-06.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:iana-crypt-hash</namespace>
<conformance-type>import</conformance-type>
</module>
<module>
<name>ietf-ssh-server</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-ssh-server@2019-07-02.yang</schema>
```

```
<namespace>urn:ietf:params:xml:ns:yang:ietf-ssh-server</namespace>
<feature>local-client-auth-supported</feature>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-tls-common</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-tls-common@2019-07-02.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-tls-common</namespace>
<conformance-type>import</conformance-type>
</module>
<module>
<name>ietf-tls-server</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-tls-server@2019-07-02.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-tls-server</namespace>
<feature>local-client-auth-supported</feature>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-tcp-client</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-tcp-client@2019-07-02.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-tcp-client</namespace>
<conformance-type>import</conformance-type>
</module>
<module>
<name>ietf-tcp-server</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-tcp-server@2019-07-02.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-tcp-server</namespace>
<conformance-type>import</conformance-type>
</module>
<module>
<name>ietf-netconf-server</name>
<revision>2019-07-02</revision>
<schema>file:///etc/sysrepo/yang/ietf-netconf-server@2019-07-02.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-netconf-server</namespace>
<feature>ssh-listen</feature>
<feature>tls-listen</feature>
<feature>ssh-call-home</feature>
<feature>tls-call-home</feature>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>vvdn_mcel-wdm</name>
<revision>2022-05-03</revision>
<schema>file:///etc/sysrepo/yang/vvdn_mcel-wdm@2022-05-03.yang</schema>
<namespace>urn:vvdn_mcel:wdm:1.1</namespace>
```

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  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>vvdn_mcel-opm</name>
  <revision>2020-11-08</revision>
  <schema>file:///etc/sysrepo/yang/vvdn_mcel-opm@2020-11-08.yang</schema>
  <namespace>urn:vvdn_mcel-opm:1.1</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>notification_history</name>
  <revision/>
  <schema>file:///etc/sysrepo/yang/notification_history.yang</schema>
  <namespace>urn:notification_history</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>iana-hardware</name>
  <revision>2018-03-13</revision>
  <schema>file:///etc/sysrepo/yang/iana-hardware@2018-03-13.yang</schema>
  <namespace>urn:ietf:params:xml:ns:yang:iana-hardware</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>ietf-hardware</name>
  <revision>2018-03-13</revision>
  <schema>file:///etc/sysrepo/yang/ietf-hardware@2018-03-13.yang</schema>
  <namespace>urn:ietf:params:xml:ns:yang:ietf-hardware</namespace>
  <feature>hardware-state</feature>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>ietf-interfaces</name>
  <revision>2018-02-20</revision>
  <schema>file:///etc/sysrepo/yang/ietf-interfaces@2018-02-20.yang</schema>
  <namespace>urn:ietf:params:xml:ns:yang:ietf-interfaces</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>iana-if-type</name>
  <revision>2017-01-19</revision>
  <schema>file:///etc/sysrepo/yang/iana-if-type@2017-01-19.yang</schema>
  <namespace>urn:ietf:params:xml:ns:yang:iana-if-type</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>ietf-dhcpv6-types</name>
  <revision>2018-01-30</revision>
  <schema>file:///etc/sysrepo/yang/ietf-dhcpv6-types@2018-01-30.yang</schema>
```

```
<namespace>urn:ietf:params:xml:ns:yang:ietf-dhcpv6-types</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>ietf-ip</name>
<revision>2018-02-22</revision>
<schema>file:///etc/sysrepo/yang/ietf-ip@2018-02-22.yang</schema>
<namespace>urn:ietf:params:xml:ns:yang:ietf-ip</namespace>
<feature>ipv4-non-contiguous-netmasks</feature>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>o-ran-dhcp</name>
<revision>2019-07-03</revision>
<schema>file:///etc/sysrepo/yang/o-ran-dhcp@2019-07-03.yang</schema>
<namespace>urn:o-ran:dhcp:1.0</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>o-ran-interfaces</name>
<revision>2019-07-03</revision>
<schema>file:///etc/sysrepo/yang/o-ran-interfaces@2019-07-03.yang</schema>
<namespace>urn:o-ran:interfaces:1.0</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>o-ran-mplane-int</name>
<revision>2019-07-03</revision>
<schema>file:///etc/sysrepo/yang/o-ran-mplane-int@2019-07-03.yang</schema>
<namespace>urn:o-ran:mplane-interfaces:1.0</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>o-ran-transceiver</name>
<revision>2019-07-03</revision>
<schema>file:///etc/sysrepo/yang/o-ran-transceiver@2019-07-03.yang</schema>
<namespace>urn:o-ran:transceiver:1.0</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>o-ran-processing-element</name>
<revision>2019-07-03</revision>
<schema>file:///etc/sysrepo/yang/o-ran-processing-element@2019-07-03.yang</schema>
<namespace>urn:o-ran:processing-element:1.0</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>o-ran-ald-port</name>
<revision>2019-07-03</revision>
```

```xml
  <schema>file:///etc/sysrepo/yang/o-ran-ald-port@2019-07-03.yang</schema>
  <namespace>urn:o-ran:ald-port:1.0</namespace>
  <conformance-type>implement</conformance-type>
</module>
<module>
  <name>o-ran-supervision</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-supervision@2019-07-03.yang</schema>
  <namespace>urn:o-ran:supervision:1.0</namespace>
  <conformance-type>implement</conformance-type>
</module>
<module>
  <name>o-ran-hardware</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-hardware@2019-07-03.yang</schema>
  <namespace>urn:o-ran:hardware:1.0</namespace>
  <conformance-type>implement</conformance-type>
</module>
<module>
  <name>o-ran-fm</name>
  <revision>2019-02-04</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-fm@2019-02-04.yang</schema>
  <namespace>urn:o-ran:fm:1.0</namespace>
  <conformance-type>implement</conformance-type>
</module>
<module>
  <name>o-ran-usermgmt</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-usermgmt@2019-07-03.yang</schema>
  <namespace>urn:o-ran:user-mgmt:1.0</namespace>
  <conformance-type>implement</conformance-type>
</module>
<module>
  <name>o-ran-sync</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-sync@2019-07-03.yang</schema>
  <namespace>urn:o-ran:sync:1.0</namespace>
  <feature>GNSS</feature>
  <conformance-type>implement</conformance-type>
</module>
<module>
  <name>o-ran-compression-factors</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-compression-factors@2019-07-03.yang</schema>
  <namespace>urn:o-ran:compression-factors:1.0</namespace>
  <conformance-type>implement</conformance-type>
</module>
<module>
  <name>o-ran-module-cap</name>
```

```xml
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-module-cap@2019-07-03.yang</schema>
  <namespace>urn:o-ran:module-cap:1.0</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>o-ran-delay-management</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-delay-management@2019-07-03.yang</schema>
  <namespace>urn:o-ran:delay:1.0</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>o-ran-operations</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-operations@2019-07-03.yang</schema>
  <namespace>urn:o-ran:operations:1.0</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>o-ran-uplane-conf</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-uplane-conf@2019-07-03.yang</schema>
  <namespace>urn:o-ran:uplane-conf:1.0</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>o-ran-file-management</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-file-management@2019-07-03.yang</schema>
  <namespace>urn:o-ran:file-management:1.0</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>o-ran-software-management</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-software-management@2019-07-03.yang</schema>
  <namespace>urn:o-ran:software-management:1.0</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>o-ran-performance-management</name>
  <revision>2019-07-03</revision>
  <schema>file:///etc/sysrepo/yang/o-ran-performance-management@2019-07-03.yang</schema>
  <namespace>urn:o-ran:performance-management:1.0</namespace>
  <conformance-type>implement</conformance-type>
 </module>
 <module>
  <name>o-ran-ald</name>
```

```
<revision>2019-07-03</revision>
<schema>file:///etc/sysrepo/yang/o-ran-ald@2019-07-03.yang</schema>
<namespace>urn:o-ran:ald:1.0</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>o-ran-trace</name>
<revision>2019-07-03</revision>
<schema>file:///etc/sysrepo/yang/o-ran-trace@2019-07-03.yang</schema>
<namespace>urn:o-ran:trace:1.0</namespace>
<conformance-type>implement</conformance-type>
</module>
<module>
<name>o-ran-troubleshooting</name>
<revision>2019-02-04</revision>
<schema>file:///etc/sysrepo/yang/o-ran-troubleshooting@2019-02-04.yang</schema>
<namespace>urn:o-ran:troubleshooting:1.0</namespace>
<conformance-type>implement</conformance-type>
</module>
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</modules-state>
<sysrepo-state xmlns="http://www.sysrepo.org/yang/sysrepo-monitoring">
<module>
<name>yang</name>
</module>
<module>
<name>ietf-datastores</name>
</module>
<module>
<name>ietf-yang-library</name>
<data-lock>
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<mode>read</mode>
</data-lock>
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<cid>1</cid>
<datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
<mode>read</mode>
</data-lock>
<subscriptions>
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<notification-sub>1</notification-sub>
</subscriptions>
</module>
<module>
<name>sysrepo-monitoring</name>
<data-lock>
<cid>1</cid>
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<datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
 <mode>read</mode>
</data-lock>
<data-lock>
 <cid>1</cid>
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 <mode>read</mode>
</data-lock>
</module>
<module>
 <name>sysrepo-plugind</name>
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 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
 <mode>read</mode>
</data-lock>
<data-lock>
 <cid>1</cid>
 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
 <mode>read</mode>
</data-lock>
</module>
<module>
 <name>ietf-netconf-with-defaults</name>
</module>
<module>
 <name>ietf-netconf-notifications</name>
 <subscriptions>
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 <notification-sub>1</notification-sub>
 </subscriptions>
</module>
<module>
 <name>ietf-origin</name>
</module>
<module>
 <name>ietf-netconf-acm</name>
 <data-lock>
 <cid>1</cid>
 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
 <mode>read</mode>
</data-lock>
<data-lock>
 <cid>1</cid>
 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
 <mode>read</mode>
</data-lock>
<subscriptions>
 <change-sub>
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    <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
    <xpath xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm</xpath>
    <priority>0</priority>
    <cid>1</cid>
  </change-sub>
  <change-sub>
    <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
    <xpath xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm/nacm:groups/nacm:group</xpath>
    <priority>0</priority>
    <cid>1</cid>
  </change-sub>
  <change-sub>
    <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
    <xpath xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm/nacm:rule-list</xpath>
    <priority>0</priority>
    <cid>1</cid>
  </change-sub>
  <change-sub>
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    <xpath xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm/nacm:rule-list/nacm:rule</xpath>
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    <cid>1</cid>
  </change-sub>
  <operational-sub>
    <xpath xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm/nacm:denied-operations</xpath>
    <cid>1</cid>
  </operational-sub>
  <operational-sub>
    <xpath xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm/nacm:denied-data-writes</xpath>
    <cid>1</cid>
  </operational-sub>
  <operational-sub>
    <xpath xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm/nacm:denied-notifications</xpath>
    <cid>1</cid>
  </operational-sub>
 </subscriptions>
</module>
<module>
 <name>ietf-netconf</name>
</module>
<module>
 <name>ietf-netconf-monitoring</name>
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  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
```

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<datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
 <mode>read</mode>
</data-lock>
<subscriptions>
 <operational-sub>
  <xpath xmlns:ncm="urn:ietf:params:xml:ns:yang:ietf-netconf-monitoring">/ncm:netconf-state</xpath>
  <cid>1</cid>
 </operational-sub>
</subscriptions>
</module>
<module>
 <name>ietf-netconf-nmda</name>
</module>
<module>
 <name>nc-notifications</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
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  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <operational-sub>
   <xpath xmlns:manageEvent="urn:ietf:params:xml:ns:netmod:notification">/manageEvent:netconf</xpath>
   <cid>1</cid>
  </operational-sub>
  <notification-sub>1</notification-sub>
  <notification-sub>1</notification-sub>
 </subscriptions>
</module>
<module>
 <name>notifications</name>
</module>
<module>
 <name>ietf-x509-cert-to-name</name>
</module>
<module>
 <name>ietf-crypto-types</name>
</module>
<module>
 <name>ietf-keystore</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
```

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  </data-lock>
  <data-lock>
   <cid>1</cid>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
   <mode>read</mode>
  </data-lock>
  <subscriptions>
   <change-sub>
    <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
    <xpath xmlns:ks="urn:ietf:params:xml:ns:yang:ietf-keystore">/ks:keystore/ks:asymmetric-keys</xpath>
    <priority>0</priority>
    <cid>1</cid>
   </change-sub>
   <notification-sub>1</notification-sub>
   <notification-sub>1</notification-sub>
  </subscriptions>
 </module>
 <module>
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   <cid>1</cid>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <mode>read</mode>
  </data-lock>
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   <cid>1</cid>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
   <mode>read</mode>
  </data-lock>
  <subscriptions>
   <change-sub>
    <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
    <xpath xmlns:ts="urn:ietf:params:xml:ns:yang:ietf-truststore">/ts:truststore/ts:certificates</xpath>
    <priority>0</priority>
    <cid>1</cid>
   </change-sub>
   <notification-sub>1</notification-sub>
   <notification-sub>1</notification-sub>
  </subscriptions>
 </module>
 <module>
  <name>ietf-tcp-common</name>
 </module>
 <module>
  <name>ietf-ssh-server</name>
 </module>
 <module>
  <name>ietf-tls-server</name>
 </module>
```

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<module>
 <name>ietf-netconf-server</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:listen/ncs:idle-timeout</xpath>
   <priority>0</priority>
   <cid>1</cid>
  </change-sub>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:listen/ncs:endpoint/ncs:ssh</xpath>
   <priority>0</priority>
   <cid>1</cid>
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   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath
xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:listen/ncs:endpoint/ncs:ssh/ncs:tcp-server-parameters</xpath>
   <priority>0</priority>
   <cid>1</cid>
  </change-sub>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath
xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:listen/ncs:endpoint/ncs:ssh/ncs:ssh-server-parameters/ncs:server-identity/ncs:host-key/ncs:public-key/ncs:keystore-reference</xpath>
   <priority>0</priority>
   <cid>1</cid>
  </change-sub>
  <change-sub>
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   <xpath
xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:listen/ncs:endpoint/ncs:ssh/ncs:ssh-server-parameters/ncs:client-authentication/ncs:supported-authentication-methods</xpath>
   <priority>0</priority>
   <cid>1</cid>
  </change-sub>
```

```
<change-sub>
 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
 <xpath xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:listen/ncs:endpoint/ncs:tls</xpath>
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xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:listen/ncs:endpoint/ncs:tls/ncs:tls-server-parameters/ncs:client-authentication</xpath>
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xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:listen/ncs:endpoint/ncs:tls/ncs:tls-server-parameters/ncs:client-authentication/ncs:cert-maps</xpath>
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 <xpath
xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:call-home/ncs:netconf-client/ncs:connection-type</xpath>
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  <cid>1</cid>
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  <cid>1</cid>
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xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:call-home/ncs:netconf-client/ncs:endpoints/ncs:endpoint/ncs:
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  <cid>1</cid>
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xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:call-home/ncs:netconf-client/ncs:endpoints/ncs:endpoint/ncs:
ssh/ncs:tcp-client-parameters</xpath>
  <priority>0</priority>
  <cid>1</cid>
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xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:call-home/ncs:netconf-client/ncs:endpoints/ncs:endpoint/ncs:
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  <priority>0</priority>
  <cid>1</cid>
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  <xpath
xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:call-home/ncs:netconf-client/ncs:endpoints/ncs:endpoint/ncs:
ssh/ncs:ssh-server-parameters/ncs:client-authentication/ncs:supported-authentication-methods</xpath>
  <priority>0</priority>
  <cid>1</cid>
  </change-sub>
  <change-sub>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <xpath
xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:call-home/ncs:netconf-client/ncs:endpoints/ncs:endpoint/ncs:
tls</xpath>
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  <cid>1</cid>
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xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:call-home/ncs:netconf-client/ncs:endpoints/ncs:endpoint/ncs:
tls/ncs:tcp-client-parameters</xpath>
 <priority>0</priority>
 <cid>1</cid>
</change-sub>
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 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
 <xpath
xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:call-home/ncs:netconf-client/ncs:endpoints/ncs:endpoint/ncs:
tls/ncs:tls-server-parameters/ncs:server-identity/ncs:keystore-reference</xpath>
 <priority>0</priority>
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 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
 <xpath
xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:call-home/ncs:netconf-client/ncs:endpoints/ncs:endpoint/ncs:
tls/ncs:tls-server-parameters/ncs:client-authentication</xpath>
 <priority>0</priority>
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<change-sub>
 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
 <xpath
xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:call-home/ncs:netconf-client/ncs:endpoints/ncs:endpoint/ncs:
tls/ncs:tls-server-parameters/ncs:client-authentication/ncs:cert-maps</xpath>
 <priority>0</priority>
 <cid>1</cid>
</change-sub>
<operational-sub>
 <xpath
xmlns:ncs="urn:ietf:params:xml:ns:yang:ietf-netconf-server">/ncs:netconf-server/ncs:listen/ncs:endpoint/ncs:ssh/ncs:ssh-server-parameters/ncs:cli
ent-authentication/ncs:users</xpath>
 <cid>1</cid>
</operational-sub>
<notification-sub>1</notification-sub>
<notification-sub>1</notification-sub>
</subscriptions>
</module>
<module>
<name>vvdn_mcel-wdm</name>
<data-lock>
<cid>1</cid>
<datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
<mode>read</mode>
</data-lock>
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 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
 <mode>read</mode>
</data-lock>
</module>
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 <mode>read</mode>
 </data-lock>
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 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
 <mode>read</mode>
 </data-lock>
</module>
<module>
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 <cid>1</cid>
 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
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 </data-lock>
 <data-lock>
 <cid>1</cid>
 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
 <mode>read</mode>
 </data-lock>
</module>
<module>
 <name>iana-hardware</name>
</module>
<module>
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 <mode>read</mode>
 </data-lock>
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 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
 <mode>read</mode>
 </data-lock>
 <subscriptions>
 <change-sub>
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  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <priority>0</priority>
  <cid>3</cid>
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 <operational-sub>
  <xpath xmlns:hw="urn:ietf:params:xml:ns:yang:ietf-hardware">/hw:hardware</xpath>
  <cid>3</cid>
 </operational-sub>
 <notification-sub>1</notification-sub>
 <notification-sub>1</notification-sub>
 </subscriptions>
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<module>
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  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <priority>0</priority>
   <cid>3</cid>
  </change-sub>
  <operational-sub>
   <xpath xmlns:if="urn:ietf:params:xml:ns:yang:ietf-interfaces">/if:interfaces</xpath>
   <cid>3</cid>
  </operational-sub>
  <operational-sub>
   <xpath xmlns:if="urn:ietf:params:xml:ns:yang:ietf-interfaces">/if:interfaces-state</xpath>
   <cid>3</cid>
  </operational-sub>
 </subscriptions>
</module>
<module>
 <name>iana-if-type</name>
</module>
<module>
 <name>ietf-dhcpv6-types</name>
</module>
<module>
 <name>ietf-ip</name>
</module>
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  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <operational-sub>
   <xpath xmlns:o-ran-dhcp="urn:o-ran:dhcp:1.0">/o-ran-dhcp:dhcp/o-ran-dhcp:interfaces</xpath>
   <cid>3</cid>
  </operational-sub>
 </subscriptions>
</module>
<module>
 <name>o-ran-interfaces</name>
</module>
<module>
 <name>o-ran-mplane-int</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath
xmlns:o-ran-mplane-int="urn:o-ran:mplane-interfaces:1.0">/o-ran-mplane-int:mplane-info/o-ran-mplane-int:searchable-mplane-access-vlans-info<
/xpath>
   <priority>0</priority>
   <cid>3</cid>
  </change-sub>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath xmlns:o-ran-mplane-int="urn:o-ran:mplane-interfaces:1.0">/o-ran-mplane-int:mplane-info/o-ran-mplane-int:m-plane-interfaces</xpath>
   <priority>0</priority>
   <cid>3</cid>
  </change-sub>
```

```
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath
xmlns:o-ran-mplane-int="urn:o-ran:mplane-interfaces:1.0">/o-ran-mplane-int:mplane-info/o-ran-mplane-int:configured-client-info</xpath>
   <priority>0</priority>
   <cid>3</cid>
  </change-sub>
  <operational-sub>
   <xpath xmlns:o-ran-mplane-int="urn:o-ran:mplane-interfaces:1.0">/o-ran-mplane-int:mplane-info/o-ran-mplane-int:m-plane-interfaces</xpath>
   <cid>3</cid>
  </operational-sub>
 </subscriptions>
</module>
<module>
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 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <operational-sub>
   <xpath xmlns:o-ran-transceiver="urn:o-ran:transceiver:1.0">/o-ran-transceiver:port-transceivers</xpath>
   <cid>3</cid>
  </operational-sub>
 </subscriptions>
</module>
<module>
 <name>o-ran-processing-element</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath
xmlns:o-ran-elements="urn:o-ran:processing-element:1.0">/o-ran-elements:processing-elements/o-ran-elements:transport-session-type</xpath>
```

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  <priority>0</priority>
  <cid>8</cid>
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 <change-sub>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <xpath xmlns:o-ran-elements="urn:o-ran:processing-element:1.0">/o-ran-elements:processing-elements/o-ran-elements:ru-elements</xpath>
  <priority>0</priority>
  <cid>8</cid>
 </change-sub>
 <change-sub>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <xpath
xmlns:o-ran-elements="urn:o-ran:processing-element:1.0">/o-ran-elements:processing-elements/o-ran-elements:enhanced-uplane-mapping</xpath
>
  <priority>0</priority>
  <cid>8</cid>
 </change-sub>
 <operational-sub>
  <xpath xmlns:o-ran-elements="urn:o-ran:processing-element:1.0">/o-ran-elements:processing-elements</xpath>
  <cid>8</cid>
 </operational-sub>
 </subscriptions>
 </module>
 <module>
 <name>o-ran-ald-port</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
 <operational-sub>
  <xpath xmlns:o-ran-ald-port="urn:o-ran:ald-port:1.0">/o-ran-ald-port:ald-ports-io</xpath>
  <cid>12</cid>
 </operational-sub>
 <notification-sub>1</notification-sub>
 <notification-sub>1</notification-sub>
 </subscriptions>
 </module>
 <module>
 <name>o-ran-supervision</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
```

```xml
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath xmlns:o-ran-supervision="urn:o-ran:supervision:1.0">/o-ran-supervision:supervision</xpath>
   <priority>0</priority>
   <cid>10</cid>
  </change-sub>
  <notification-sub>1</notification-sub>
  <notification-sub>1</notification-sub>
 </subscriptions>
</module>
<module>
 <name>o-ran-hardware</name>
</module>
<module>
 <name>o-ran-fm</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <operational-sub>
   <xpath xmlns:o-ran-fm="urn:o-ran:fm:1.0">/o-ran-fm:active-alarm-list/o-ran-fm:active-alarms</xpath>
   <cid>4</cid>
  </operational-sub>
  <notification-sub>1</notification-sub>
  <notification-sub>1</notification-sub>
 </subscriptions>
</module>
<module>
 <name>o-ran-usermgmt</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
```

```xml
<data-lock>
 <cid>1</cid>
 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
 <mode>read</mode>
</data-lock>
<subscriptions>
 <change-sub>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <xpath xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users</xpath>
  <priority>0</priority>
  <cid>5</cid>
 </change-sub>
</subscriptions>
</module>
<module>
 <name>o-ran-sync</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <priority>0</priority>
   <cid>7</cid>
  </change-sub>
  <operational-sub>
   <xpath xmlns:o-ran-sync="urn:o-ran:sync:1.0">/o-ran-sync:sync</xpath>
   <cid>7</cid>
  </operational-sub>
  <notification-sub>1</notification-sub>
  <notification-sub>1</notification-sub>
 </subscriptions>
</module>
<module>
 <name>o-ran-compression-factors</name>
</module>
<module>
 <name>o-ran-module-cap</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
```

```
</data-lock>
<data-lock>
 <cid>1</cid>
 <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
 <mode>read</mode>
</data-lock>
<subscriptions>
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  <xpath xmlns:o-ran-module-cap="urn:o-ran:module-cap:1.0">/o-ran-module-cap:module-capability</xpath>
  <cid>14</cid>
 </operational-sub>
</subscriptions>
</module>
<module>
 <name>o-ran-delay-management</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath xmlns:o-ran-delay="urn:o-ran:delay:1.0">/o-ran-delay:delay-management</xpath>
   <priority>0</priority>
   <cid>14</cid>
  </change-sub>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath xmlns:o-ran-delay="urn:o-ran:delay:1.0">/o-ran-delay:delay-management/o-ran-delay:adaptive-delay-configuration</xpath>
   <priority>0</priority>
   <cid>14</cid>
  </change-sub>
  <operational-sub>
   <xpath xmlns:o-ran-delay="urn:o-ran:delay:1.0">/o-ran-delay:delay-management</xpath>
   <cid>14</cid>
  </operational-sub>
 </subscriptions>
</module>
<module>
 <name>o-ran-operations</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
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  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <priority>0</priority>
   <cid>8</cid>
  </change-sub>
  <operational-sub>
   <xpath xmlns:o-ran-ops="urn:o-ran:operations:1.0">o-ran-ops:operational-info</xpath>
   <cid>8</cid>
  </operational-sub>
 </subscriptions>
</module>
<module>
 <name>o-ran-uplane-conf</name>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
 </data-lock>
 <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
 </data-lock>
 <subscriptions>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:low-level-tx-links</xpath>
   <priority>0</priority>
   <cid>8</cid>
  </change-sub>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:low-level-rx-links</xpath>
   <priority>0</priority>
   <cid>8</cid>
  </change-sub>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath
```

```
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:low-level-tx-endpoints</xpath>
      <priority>0</priority>
      <cid>8</cid>
     </change-sub>
     <change-sub>
      <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
      <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:low-level-rx-endpoints</xpath>
      <priority>0</priority>
      <cid>8</cid>
     </change-sub>
     <change-sub>
      <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
      <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:tx-array-carriers</xpath>
      <priority>0</priority>
      <cid>8</cid>
     </change-sub>
     <change-sub>
      <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
      <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:rx-array-carriers</xpath>
      <priority>0</priority>
      <cid>8</cid>
     </change-sub>
     <operational-sub>
      <xpath xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:tx-arrays</xpath>
      <cid>8</cid>
     </operational-sub>
     <operational-sub>
      <xpath xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:rx-arrays</xpath>
      <cid>8</cid>
     </operational-sub>
     <operational-sub>
      <xpath xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:relations</xpath>
      <cid>8</cid>
     </operational-sub>
     <operational-sub>
      <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:endpoint-types</xpath>
      <cid>8</cid>
     </operational-sub>
     <operational-sub>
      <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:tx-array-carriers</xpath>
      <cid>8</cid>
     </operational-sub>
```

```
    <operational-sub>
     <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:rx-array-carriers</xpath>
     <cid>8</cid>
    </operational-sub>
    <operational-sub>
     <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:static-low-level-tx-endpoints
</xpath>
     <cid>8</cid>
    </operational-sub>
    <operational-sub>
     <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:static-low-level-rx-endpoint
s</xpath>
     <cid>8</cid>
    </operational-sub>
    <operational-sub>
     <xpath
xmlns:o-ran-uplane-conf="urn:o-ran:uplane-conf:1.0">/o-ran-uplane-conf:user-plane-configuration/o-ran-uplane-conf:endpoint-capacity-sharing-g
roups</xpath>
     <cid>8</cid>
    </operational-sub>
    <notification-sub>1</notification-sub>
    <notification-sub>1</notification-sub>
   </subscriptions>
  </module>
  <module>
   <name>o-ran-file-management</name>
   <subscriptions>
    <notification-sub>1</notification-sub>
    <notification-sub>1</notification-sub>
   </subscriptions>
  </module>
  <module>
   <name>o-ran-software-management</name>
   <data-lock>
    <cid>1</cid>
    <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
    <mode>read</mode>
   </data-lock>
   <data-lock>
    <cid>1</cid>
    <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
    <mode>read</mode>
   </data-lock>
   <subscriptions>
    <operational-sub>
     <xpath xmlns:o-ran-swm="urn:o-ran:software-management:1.0">/o-ran-swm:software-inventory</xpath>
```

```
  <cid>6</cid>
  </operational-sub>
  <notification-sub>1</notification-sub>
  <notification-sub>1</notification-sub>
  </subscriptions>
 </module>
 <module>
  <name>o-ran-performance-management</name>
  <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
  <mode>read</mode>
  </data-lock>
  <data-lock>
  <cid>1</cid>
  <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:operational</datastore>
  <mode>read</mode>
  </data-lock>
  <subscriptions>
  <change-sub>
   <datastore xmlns:ds="urn:ietf:params:xml:ns:yang:ietf-datastores">ds:running</datastore>
   <xpath xmlns:o-ran-pm="urn:o-ran:performance-management:1.0">/o-ran-pm:performance-measurement-objects</xpath>
   <priority>0</priority>
   <cid>11</cid>
  </change-sub>
  <operational-sub>
   <xpath xmlns:o-ran-pm="urn:o-ran:performance-management:1.0">/o-ran-pm:performance-measurement-objects</xpath>
   <cid>11</cid>
  </operational-sub>
  <notification-sub>1</notification-sub>
  <notification-sub>1</notification-sub>
  </subscriptions>
 </module>
 <module>
  <name>o-ran-ald</name>
 </module>
 <module>
  <name>o-ran-trace</name>
  <subscriptions>
  <notification-sub>1</notification-sub>
  <notification-sub>1</notification-sub>
  </subscriptions>
 </module>
 <module>
  <name>o-ran-troubleshooting</name>
  <subscriptions>
  <notification-sub>1</notification-sub>
  <notification-sub>1</notification-sub>
  </subscriptions>
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</module>
<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:get-config</path>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:get-config</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:edit-config</path>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:edit-config</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:copy-config</path>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:copy-config</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:delete-config</path>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:delete-config</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:lock</path>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:lock</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:unlock</path>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">/nc:unlock</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
```

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<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">nc:get</path>
 <sub-lock>
  <cid>1</cid>
  <mode>read</mode>
 </sub-lock>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">nc:get</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">nc:kill-session</path>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">nc:kill-session</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">nc:commit</path>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">nc:commit</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">nc:discard-changes</path>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">nc:discard-changes</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">nc:validate</path>
 <rpc-sub>
  <xpath xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0">nc:validate</xpath>
  <priority>0</priority>
  <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:ncds="urn:ietf:params:xml:ns:yang:ietf-netconf-nmda">ncds:get-data</path>
 <rpc-sub>
  <xpath xmlns:ncds="urn:ietf:params:xml:ns:yang:ietf-netconf-nmda">ncds:get-data</xpath>
  <priority>0</priority>
```

```
 <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:ncds="urn:ietf:params:xml:ns:yang:ietf-netconf-nmda">/ncds:edit-data</path>
 <rpc-sub>
 <xpath xmlns:ncds="urn:ietf:params:xml:ns:yang:ietf-netconf-nmda">/ncds:edit-data</xpath>
 <priority>0</priority>
 <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:ncEvent="urn:ietf:params:xml:ns:netconf:notification:1.0">/ncEvent:create-subscription</path>
 <rpc-sub>
 <xpath xmlns:ncEvent="urn:ietf:params:xml:ns:netconf:notification:1.0">/ncEvent:create-subscription</xpath>
 <priority>0</priority>
 <cid>1</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:o-ran-supervision="urn:o-ran:supervision:1.0">/o-ran-supervision:supervision-watchdog-reset</path>
 <rpc-sub>
 <xpath xmlns:o-ran-supervision="urn:o-ran:supervision:1.0">/o-ran-supervision:supervision-watchdog-reset</xpath>
 <priority>0</priority>
 <cid>10</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:chg-password</path>
 <rpc-sub>
 <xpath xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:chg-password</xpath>
 <priority>0</priority>
 <cid>5</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:o-ran-ops="urn:o-ran:operations:1.0">/o-ran-ops:reset</path>
 <rpc-sub>
 <xpath xmlns:o-ran-ops="urn:o-ran:operations:1.0">/o-ran-ops:reset</xpath>
 <priority>0</priority>
 <cid>8</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:o-ran-file-mgmt="urn:o-ran:file-management:1.0">/o-ran-file-mgmt:file-upload</path>
 <rpc-sub>
 <xpath xmlns:o-ran-file-mgmt="urn:o-ran:file-management:1.0">/o-ran-file-mgmt:file-upload</xpath>
 <priority>0</priority>
 <cid>9</cid>
```

```
  </rpc-sub>
 </rpc>
 <rpc>
 <path xmlns:o-ran-file-mgmt="urn:o-ran:file-management:1.0">o-ran-file-mgmt:retrieve-file-list</path>
 <rpc-sub>
  <xpath xmlns:o-ran-file-mgmt="urn:o-ran:file-management:1.0">o-ran-file-mgmt:retrieve-file-list</xpath>
  <priority>0</priority>
  <cid>9</cid>
 </rpc-sub>
 </rpc>
 <rpc>
 <path xmlns:o-ran-file-mgmt="urn:o-ran:file-management:1.0">o-ran-file-mgmt:file-download</path>
 <rpc-sub>
  <xpath xmlns:o-ran-file-mgmt="urn:o-ran:file-management:1.0">o-ran-file-mgmt:file-download</xpath>
  <priority>0</priority>
  <cid>9</cid>
 </rpc-sub>
 </rpc>
 <rpc>
 <path xmlns:o-ran-swm="urn:o-ran:software-management:1.0">o-ran-swm:software-download</path>
 <rpc-sub>
  <xpath xmlns:o-ran-swm="urn:o-ran:software-management:1.0">o-ran-swm:software-download</xpath>
  <priority>0</priority>
  <cid>6</cid>
 </rpc-sub>
 </rpc>
 <rpc>
 <path xmlns:o-ran-swm="urn:o-ran:software-management:1.0">o-ran-swm:software-install</path>
 <rpc-sub>
  <xpath xmlns:o-ran-swm="urn:o-ran:software-management:1.0">o-ran-swm:software-install</xpath>
  <priority>0</priority>
  <cid>6</cid>
 </rpc-sub>
 </rpc>
 <rpc>
 <path xmlns:o-ran-swm="urn:o-ran:software-management:1.0">o-ran-swm:software-activate</path>
 <rpc-sub>
  <xpath xmlns:o-ran-swm="urn:o-ran:software-management:1.0">o-ran-swm:software-activate</xpath>
  <priority>0</priority>
  <cid>6</cid>
 </rpc-sub>
 </rpc>
 <rpc>
 <path xmlns:o-ran-ald="urn:o-ran:ald:1.0">o-ran-ald:ald-communication</path>
 <rpc-sub>
  <xpath xmlns:o-ran-ald="urn:o-ran:ald:1.0">o-ran-ald:ald-communication</xpath>
  <priority>0</priority>
  <cid>12</cid>
 </rpc-sub>
```

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</rpc>
<rpc>
 <path xmlns:o-ran-trace="urn:o-ran:trace:1.0">o-ran-trace:start-trace-logs</path>
 <rpc-sub>
  <xpath xmlns:o-ran-trace="urn:o-ran:trace:1.0">o-ran-trace:start-trace-logs</xpath>
  <priority>0</priority>
  <cid>13</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:o-ran-trace="urn:o-ran:trace:1.0">o-ran-trace:stop-trace-logs</path>
 <rpc-sub>
  <xpath xmlns:o-ran-trace="urn:o-ran:trace:1.0">o-ran-trace:stop-trace-logs</xpath>
  <priority>0</priority>
  <cid>13</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:o-ran-trblsht="urn:o-ran:troubleshooting:1.0">o-ran-trblsht:start-troubleshooting-logs</path>
 <rpc-sub>
  <xpath xmlns:o-ran-trblsht="urn:o-ran:troubleshooting:1.0">o-ran-trblsht:start-troubleshooting-logs</xpath>
  <priority>0</priority>
  <cid>13</cid>
 </rpc-sub>
</rpc>
<rpc>
 <path xmlns:o-ran-trblsht="urn:o-ran:troubleshooting:1.0">o-ran-trblsht:stop-troubleshooting-logs</path>
 <rpc-sub>
  <xpath xmlns:o-ran-trblsht="urn:o-ran:troubleshooting:1.0">o-ran-trblsht:stop-troubleshooting-logs</xpath>
  <priority>0</priority>
  <cid>13</cid>
 </rpc-sub>
</rpc>
<connection>
 <cid>11</cid>
 <pid>1374</pid>
</connection>
<connection>
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 <cid>16</cid>
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</connection>
<connection>
 <cid>6</cid>
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</connection>
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</connection>
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</connection>
<connection>
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<connection>
 <cid>12</cid>
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</connection>
<connection>
 <cid>15</cid>
 <pid>1435</pid>
</connection>
</sysrepo-state>
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 <capabilities>
  <capability>urn:ietf:params:netconf:base:1.0</capability>
  <capability>urn:ietf:params:netconf:base:1.1</capability>
  <capability>urn:ietf:params:netconf:capability:writable-running:1.0</capability>
  <capability>urn:ietf:params:netconf:capability:candidate:1.0</capability>
  <capability>urn:ietf:params:netconf:capability:rollback-on-error:1.0</capability>
  <capability>urn:ietf:params:netconf:capability:validate:1.1</capability>
  <capability>urn:ietf:params:netconf:capability:startup:1.0</capability>
  <capability>urn:ietf:params:netconf:capability:xpath:1.0</capability>
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  <identifier>o-ran-mplane-int</identifier>
  <version>2019-07-03</version>
  <format>yin</format>
  <namespace>urn:o-ran:mplane-interfaces:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-transceiver</identifier>
  <version>2019-07-03</version>
  <format>yang</format>
  <namespace>urn:o-ran:transceiver:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
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  <version>2019-07-03</version>
  <format>yin</format>
  <namespace>urn:o-ran:transceiver:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-processing-element</identifier>
  <version>2019-07-03</version>
  <format>yang</format>
  <namespace>urn:o-ran:processing-element:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-processing-element</identifier>
  <version>2019-07-03</version>
  <format>yin</format>
  <namespace>urn:o-ran:processing-element:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-ald-port</identifier>
  <version>2019-07-03</version>
  <format>yang</format>
  <namespace>urn:o-ran:ald-port:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-ald-port</identifier>
  <version>2019-07-03</version>
  <format>yin</format>
```

```
<namespace>urn:o-ran:ald-port:1.0</namespace>
<location>NETCONF</location>
</schema>
<schema>
<identifier>o-ran-supervision</identifier>
<version>2019-07-03</version>
<format>yang</format>
<namespace>urn:o-ran:supervision:1.0</namespace>
<location>NETCONF</location>
</schema>
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<identifier>o-ran-supervision</identifier>
<version>2019-07-03</version>
<format>yin</format>
<namespace>urn:o-ran:supervision:1.0</namespace>
<location>NETCONF</location>
</schema>
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<identifier>o-ran-hardware</identifier>
<version>2019-07-03</version>
<format>yang</format>
<namespace>urn:o-ran:hardware:1.0</namespace>
<location>NETCONF</location>
</schema>
<schema>
<identifier>o-ran-hardware</identifier>
<version>2019-07-03</version>
<format>yin</format>
<namespace>urn:o-ran:hardware:1.0</namespace>
<location>NETCONF</location>
</schema>
<schema>
<identifier>o-ran-fm</identifier>
<version>2019-02-04</version>
<format>yang</format>
<namespace>urn:o-ran:fm:1.0</namespace>
<location>NETCONF</location>
</schema>
<schema>
<identifier>o-ran-fm</identifier>
<version>2019-02-04</version>
<format>yin</format>
<namespace>urn:o-ran:fm:1.0</namespace>
<location>NETCONF</location>
</schema>
<schema>
<identifier>o-ran-usermgmt</identifier>
<version>2019-07-03</version>
<format>yang</format>
```

```xml
    <namespace>urn:o-ran:user-mgmt:1.0</namespace>
    <location>NETCONF</location>
   </schema>
   <schema>
    <identifier>o-ran-usermgmt</identifier>
    <version>2019-07-03</version>
    <format>yin</format>
    <namespace>urn:o-ran:user-mgmt:1.0</namespace>
    <location>NETCONF</location>
   </schema>
   <schema>
    <identifier>o-ran-sync</identifier>
    <version>2019-07-03</version>
    <format>yang</format>
    <namespace>urn:o-ran:sync:1.0</namespace>
    <location>NETCONF</location>
   </schema>
   <schema>
    <identifier>o-ran-sync</identifier>
    <version>2019-07-03</version>
    <format>yin</format>
    <namespace>urn:o-ran:sync:1.0</namespace>
    <location>NETCONF</location>
   </schema>
   <schema>
    <identifier>o-ran-compression-factors</identifier>
    <version>2019-07-03</version>
    <format>yang</format>
    <namespace>urn:o-ran:compression-factors:1.0</namespace>
    <location>NETCONF</location>
   </schema>
   <schema>
    <identifier>o-ran-compression-factors</identifier>
    <version>2019-07-03</version>
    <format>yin</format>
    <namespace>urn:o-ran:compression-factors:1.0</namespace>
    <location>NETCONF</location>
   </schema>
   <schema>
    <identifier>o-ran-module-cap</identifier>
    <version>2019-07-03</version>
    <format>yang</format>
    <namespace>urn:o-ran:module-cap:1.0</namespace>
    <location>NETCONF</location>
   </schema>
   <schema>
    <identifier>o-ran-module-cap</identifier>
    <version>2019-07-03</version>
    <format>yin</format>
```

```
 <namespace>urn:o-ran:module-cap:1.0</namespace>
 <location>NETCONF</location>
</schema>
<schema>
 <identifier>o-ran-delay-management</identifier>
 <version>2019-07-03</version>
 <format>yang</format>
 <namespace>urn:o-ran:delay:1.0</namespace>
 <location>NETCONF</location>
</schema>
<schema>
 <identifier>o-ran-delay-management</identifier>
 <version>2019-07-03</version>
 <format>yin</format>
 <namespace>urn:o-ran:delay:1.0</namespace>
 <location>NETCONF</location>
</schema>
<schema>
 <identifier>o-ran-operations</identifier>
 <version>2019-07-03</version>
 <format>yang</format>
 <namespace>urn:o-ran:operations:1.0</namespace>
 <location>NETCONF</location>
</schema>
<schema>
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 <version>2019-07-03</version>
 <format>yin</format>
 <namespace>urn:o-ran:operations:1.0</namespace>
 <location>NETCONF</location>
</schema>
<schema>
 <identifier>o-ran-uplane-conf</identifier>
 <version>2019-07-03</version>
 <format>yang</format>
 <namespace>urn:o-ran:uplane-conf:1.0</namespace>
 <location>NETCONF</location>
</schema>
<schema>
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 <version>2019-07-03</version>
 <format>yin</format>
 <namespace>urn:o-ran:uplane-conf:1.0</namespace>
 <location>NETCONF</location>
</schema>
<schema>
 <identifier>o-ran-file-management</identifier>
 <version>2019-07-03</version>
 <format>yang</format>
```

```
  <namespace>urn:o-ran:file-management:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-file-management</identifier>
  <version>2019-07-03</version>
  <format>yin</format>
  <namespace>urn:o-ran:file-management:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-software-management</identifier>
  <version>2019-07-03</version>
  <format>yang</format>
  <namespace>urn:o-ran:software-management:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-software-management</identifier>
  <version>2019-07-03</version>
  <format>yin</format>
  <namespace>urn:o-ran:software-management:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-performance-management</identifier>
  <version>2019-07-03</version>
  <format>yang</format>
  <namespace>urn:o-ran:performance-management:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-performance-management</identifier>
  <version>2019-07-03</version>
  <format>yin</format>
  <namespace>urn:o-ran:performance-management:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-ald</identifier>
  <version>2019-07-03</version>
  <format>yang</format>
  <namespace>urn:o-ran:ald:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-ald</identifier>
  <version>2019-07-03</version>
  <format>yin</format>
```

```xml
  <namespace>urn:o-ran:ald:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-trace</identifier>
  <version>2019-07-03</version>
  <format>yang</format>
  <namespace>urn:o-ran:trace:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-trace</identifier>
  <version>2019-07-03</version>
  <format>yin</format>
  <namespace>urn:o-ran:trace:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-troubleshooting</identifier>
  <version>2019-02-04</version>
  <format>yang</format>
  <namespace>urn:o-ran:troubleshooting:1.0</namespace>
  <location>NETCONF</location>
 </schema>
 <schema>
  <identifier>o-ran-troubleshooting</identifier>
  <version>2019-02-04</version>
  <format>yin</format>
  <namespace>urn:o-ran:troubleshooting:1.0</namespace>
  <location>NETCONF</location>
 </schema>
</schemas>
<sessions>
 <session>
  <session-id>47</session-id>
  <transport>netconf-ssh</transport>
  <username>root</username>
  <source-host>::ffff:192.168.49.88</source-host>
  <login-time>2103-10-30T01:23:32Z</login-time>
  <in-rpcs>57</in-rpcs>
  <in-bad-rpcs>0</in-bad-rpcs>
  <out-rpc-errors>0</out-rpc-errors>
  <out-notifications>502</out-notifications>
 </session>
 <session>
  <session-id>55</session-id>
  <transport>netconf-ssh</transport>
  <username>root</username>
  <source-host>::ffff:192.168.49.88</source-host>
```

```
  <login-time>2103-10-30T01:37:11Z</login-time>
  <in-rpcs>55</in-rpcs>
  <in-bad-rpcs>0</in-bad-rpcs>
  <out-rpc-errors>0</out-rpc-errors>
  <out-notifications>0</out-notifications>
 </session>
 <session>
  <session-id>57</session-id>
  <transport>netconf-ssh</transport>
  <username>root</username>
  <source-host>192.168.49.88</source-host>
  <login-time>2103-10-30T01:39:23Z</login-time>
  <in-rpcs>4</in-rpcs>
  <in-bad-rpcs>0</in-bad-rpcs>
  <out-rpc-errors>0</out-rpc-errors>
  <out-notifications>0</out-notifications>
 </session>
 </sessions>
 <statistics>
  <netconf-start-time>2103-10-30T00:51:00Z</netconf-start-time>
  <in-bad-hellos>0</in-bad-hellos>
  <in-sessions>57</in-sessions>
  <dropped-sessions>16</dropped-sessions>
  <in-rpcs>646</in-rpcs>
  <in-bad-rpcs>0</in-bad-rpcs>
  <out-rpc-errors>0</out-rpc-errors>
  <out-notifications>1236</out-notifications>
 </statistics>
 </netconf-state>
 <netconf xmlns="urn:ietf:params:xml:ns:netmod:notification">
 <streams>
 <stream>
  <name>NETCONF</name>
  <description>Default NETCONF stream containing notifications from all the modules. Replays only notifications for modules that support
replay.</description>
  <replaySupport>true</replaySupport>
 </stream>
 <stream>
  <name>yang</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>ietf-datastores</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>ietf-yang-library</name>
```

```xml
    <description>Stream with all notifications of a module.</description>
    <replaySupport>false</replaySupport>
</stream>
<stream>
    <name>sysrepo-monitoring</name>
    <description>Stream with all notifications of a module.</description>
    <replaySupport>false</replaySupport>
</stream>
<stream>
    <name>sysrepo-plugind</name>
    <description>Stream with all notifications of a module.</description>
    <replaySupport>false</replaySupport>
</stream>
<stream>
    <name>ietf-netconf-with-defaults</name>
    <description>Stream with all notifications of a module.</description>
    <replaySupport>false</replaySupport>
</stream>
<stream>
    <name>ietf-netconf-notifications</name>
    <description>Stream with all notifications of a module.</description>
    <replaySupport>false</replaySupport>
</stream>
<stream>
    <name>ietf-origin</name>
    <description>Stream with all notifications of a module.</description>
    <replaySupport>false</replaySupport>
</stream>
<stream>
    <name>ietf-netconf-acm</name>
    <description>Stream with all notifications of a module.</description>
    <replaySupport>false</replaySupport>
</stream>
<stream>
    <name>ietf-netconf</name>
    <description>Stream with all notifications of a module.</description>
    <replaySupport>false</replaySupport>
</stream>
<stream>
    <name>ietf-netconf-monitoring</name>
    <description>Stream with all notifications of a module.</description>
    <replaySupport>false</replaySupport>
</stream>
<stream>
    <name>ietf-netconf-nmda</name>
    <description>Stream with all notifications of a module.</description>
    <replaySupport>false</replaySupport>
</stream>
<stream>
```

```
<name>nc-notifications</name>
<description>Stream with all notifications of a module.</description>
<replaySupport>false</replaySupport>
</stream>
<stream>
<name>notifications</name>
<description>Stream with all notifications of a module.</description>
<replaySupport>false</replaySupport>
</stream>
<stream>
<name>ietf-x509-cert-to-name</name>
<description>Stream with all notifications of a module.</description>
<replaySupport>false</replaySupport>
</stream>
<stream>
<name>ietf-crypto-types</name>
<description>Stream with all notifications of a module.</description>
<replaySupport>false</replaySupport>
</stream>
<stream>
<name>ietf-keystore</name>
<description>Stream with all notifications of a module.</description>
<replaySupport>false</replaySupport>
</stream>
<stream>
<name>ietf-truststore</name>
<description>Stream with all notifications of a module.</description>
<replaySupport>false</replaySupport>
</stream>
<stream>
<name>ietf-tcp-common</name>
<description>Stream with all notifications of a module.</description>
<replaySupport>false</replaySupport>
</stream>
<stream>
<name>ietf-ssh-server</name>
<description>Stream with all notifications of a module.</description>
<replaySupport>false</replaySupport>
</stream>
<stream>
<name>ietf-tls-server</name>
<description>Stream with all notifications of a module.</description>
<replaySupport>false</replaySupport>
</stream>
<stream>
<name>ietf-netconf-server</name>
<description>Stream with all notifications of a module.</description>
<replaySupport>false</replaySupport>
</stream>
```

```xml
<stream>
 <name>vvdn_mcel-wdm</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>vvdn_mcel-opm</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>notification_history</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>iana-hardware</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>ietf-hardware</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>ietf-interfaces</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>iana-if-type</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>ietf-dhcpv6-types</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>ietf-ip</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>o-ran-dhcp</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
```

```
</stream>
<stream>
 <name>o-ran-interfaces</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>o-ran-mplane-int</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>o-ran-transceiver</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>o-ran-processing-element</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>o-ran-ald-port</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>o-ran-supervision</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>o-ran-hardware</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>o-ran-fm</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>o-ran-usermgmt</name>
 <description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
<stream>
 <name>o-ran-sync</name>
 <description>Stream with all notifications of a module.</description>
```

```
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>o-ran-compression-factors</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>o-ran-module-cap</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>o-ran-delay-management</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>o-ran-operations</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>o-ran-uplane-conf</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>o-ran-file-management</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>o-ran-software-management</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>o-ran-performance-management</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>o-ran-ald</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
 </stream>
 <stream>
  <name>o-ran-trace</name>
```

```
<description>Stream with all notifications of a module.</description>
 <replaySupport>false</replaySupport>
</stream>
 <stream>
  <name>o-ran-troubleshooting</name>
  <description>Stream with all notifications of a module.</description>
  <replaySupport>false</replaySupport>
</stream>
</streams>
</netconf>
<interfaces-state xmlns="urn:ietf:params:xml:ns:yang:ietf-interfaces">
 <interface>
  <name>lo</name>
  <oper-status>up</oper-status>
  <phys-address>00:00:00:00:00:00</phys-address>
  <statistics>
   <in-octets>17336</in-octets>
   <in-discards>0</in-discards>
   <in-errors>0</in-errors>
   <out-octets>17336</out-octets>
   <out-errors>0</out-errors>
   <out-discards>0</out-discards>
  </statistics>
 </interface>
 <interface>
  <name>eth0</name>
  <oper-status>up</oper-status>
  <phys-address>98:ae:71:00:8a:c1</phys-address>
  <statistics>
   <in-octets>0</in-octets>
   <in-discards>0</in-discards>
   <in-errors>0</in-errors>
   <out-octets>0</out-octets>
   <out-errors>0</out-errors>
   <out-discards>0</out-discards>
  </statistics>
 </interface>
 <interface>
  <name>eth1</name>
  <oper-status>up</oper-status>
  <phys-address>98:ae:71:00:8a:c2</phys-address>
  <statistics>
   <in-octets>4685034</in-octets>
   <in-discards>0</in-discards>
   <in-errors>0</in-errors>
   <out-octets>15454322</out-octets>
   <out-errors>0</out-errors>
   <out-discards>0</out-discards>
  </statistics>
```

```
</interface>
<interface>
 <name>eth1.428</name>
 <oper-status>up</oper-status>
 <phys-address>98:ae:71:00:8a:c2</phys-address>
 <statistics>
  <in-octets>0</in-octets>
  <in-discards>0</in-discards>
  <in-errors>0</in-errors>
  <out-octets>58396</out-octets>
  <out-errors>0</out-errors>
  <out-discards>0</out-discards>
 </statistics>
</interface>
<interface>
 <name>eth1.490</name>
 <oper-status>up</oper-status>
 <phys-address>98:ae:71:00:8a:c2</phys-address>
 <statistics>
  <in-octets>4100340</in-octets>
  <in-discards>0</in-discards>
  <in-errors>0</in-errors>
  <out-octets>15232493</out-octets>
  <out-errors>0</out-errors>
  <out-discards>0</out-discards>
 </statistics>
</interface>
</interfaces-state>
<dhcp xmlns="urn:o-ran:dhcp:1.0">
 <interfaces>
  <interface>eth1.490</interface>
  <dhcpv4>
   <dhcp-server-identifier>192.168.49.88</dhcp-server-identifier>
   <domain-name>vvdntech.com</domain-name>
   <domain-name-servers>192.168.49.88</domain-name-servers>
   <interface-mtu>1500</interface-mtu>
   <default-gateways>192.168.49.88</default-gateways>
   <netconf-clients>
    <client>192.168.49.88</client>
   </netconf-clients>
  </dhcpv4>
 </interfaces>
</dhcp>
<active-alarm-list xmlns="urn:o-ran:fm:1.0">
 <active-alarms>
  <fault-id>18</fault-id>
  <fault-source>Module or antenna line</fault-source>
  <affected-objects>
   <name>Sync Module</name>
```

```
</affected-objects>
<fault-severity>CRITICAL</fault-severity>
<is-cleared>false</is-cleared>
<fault-text>Synchronization Error</fault-text>
<event-time>2103-10-30T00:52:05Z</event-time>
</active-alarms>
</active-alarm-list>
<software-inventory xmlns="urn:o-ran:software-management:1.0">
<software-slot>
<name>swSlot1</name>
<status>VALID</status>
<active>false</active>
<running>false</running>
<access>READ_WRITE</access>
<product-code>STL=O-RU</product-code>
<vendor-code>VN</vendor-code>
<build-id>factory_img</build-id>
<build-name>Beta Release</build-name>
<build-version>1.0.0</build-version>
<files>
<name>boot</name>
<version>1.0.0</version>
<local-path>/media/sd-mmcblk0p1/BOOT0001.BIN</local-path>
<integrity>OK</integrity>
</files>
<files>
<name>kernel</name>
<version>1.0.0</version>
<local-path>/media/sd-mmcblk0p1/image0001.ub</local-path>
<integrity>OK</integrity>
</files>
<files>
<name>rootfs</name>
<version>1.0.0</version>
<local-path>/media/sd-mmcblk0p2/</local-path>
<integrity>OK</integrity>
</files>
</software-slot>
<software-slot>
<name>swSlot2</name>
<status>VALID</status>
<active>true</active>
<running>true</running>
<access>READ_WRITE</access>
<product-code>STL=O-RU</product-code>
<vendor-code>VN</vendor-code>
<build-id>abaa284</build-id>
<build-name>Beta Release</build-name>
<build-version>1.0.1</build-version>
```

```
<files>
 <name>boot</name>
 <version>1.0.0</version>
 <local-path>/media/sd-mmcblk0p1/BOOT0002.BIN</local-path>
 <integrity>OK</integrity>
</files>
<files>
 <name>kernel</name>
 <version>1.0.0</version>
 <local-path>/media/sd-mmcblk0p1/image0002.ub</local-path>
 <integrity>OK</integrity>
</files>
<files>
 <name>rootfs</name>
 <version>1.0.0</version>
 <local-path>/media/sd-mmcblk0p3/</local-path>
 <integrity>OK</integrity>
</files>
</software-slot>
<software-slot>
 <name>swRecoverySlot</name>
 <status>VALID</status>
 <active>false</active>
 <running>false</running>
 <access>READ_ONLY</access>
 <product-code>STL=O-RU</product-code>
 <vendor-code>VN</vendor-code>
 <build-id>factory_img</build-id>
 <build-name>Beta Release</build-name>
 <build-version>1.0.0</build-version>
 <files>
  <name>boot</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcblk0p1/BOOT0003.BIN</local-path>
  <integrity>OK</integrity>
 </files>
 <files>
  <name>kernel</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcblk0p1/golden.ub</local-path>
  <integrity>OK</integrity>
 </files>
 <files>
  <name>rootfs</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcblk0p1/golden.ub</local-path>
  <integrity>OK</integrity>
 </files>
</software-slot>
```

```
 </software-inventory>
</data>
```

==============================================================================

############ SYSTEM LOGS #############

==============================================================================

Oct 30 01:39:21 mcb1 daemon.info netopeer2-server[980]: Trying to connect via IPv4 to 192.168.49.88:4334.

Oct 30 01:39:21 mcb1 daemon.info netopeer2-server[980]: getsockopt() error (Connection refused).

Oct 30 01:39:22 mcb1 daemon.info netopeer2-server[980]: Trying to connect via IPv4 to 192.168.49.88:4334.

Oct 30 01:39:22 mcb1 daemon.info netopeer2-server[980]: getsockopt() error (Connection refused).

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Trying to connect via IPv4 to 192.168.49.88:4334.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Successfully connected to 192.168.49.88:4334 over IPv4.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Session 18686 (user "root", CID 1) created.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Received an SSH message "request-service" of subtype "ssh-userauth".

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Received an SSH message "request-auth" of subtype "password".

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: User "root" authenticated.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Received an SSH message "request-channel-open" of subtype "session".

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Received an SSH message "request-channel" of subtype "subsystem".

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Call Home client "default-client" session 57 established.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Session 18687 (user "root", CID 1) created.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Published event "notif" "ietf-netconf-notifications" with ID 16 priority 0 for 1 subscribers.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Processing "notif" "ietf-netconf-notifications" event with ID 16.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Successful processing of "notif" event with ID 16 priority 0 (remaining 0 subscribers).

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Generated new event (netconf-session-start).

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Published event "rpc" "/ietf-netconf:get" with ID 336 priority 0 for 1 subscribers.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Processing "/ietf-netconf:get" "rpc" event with ID 336 priority 0 (remaining 1 subscribers).

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Successful processing of "rpc" event with ID 336 priority 0 (remaining 0 subscribers).

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Event "rpc" with ID 336 priority 0 succeeded.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Session 57: thread 4 event new RPC.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Published event "rpc" "/ietf-netconf:get" with ID 337 priority 0 for 1 subscribers.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Processing "/ietf-netconf:get" "rpc" event with ID 337 priority 0 (remaining 1 subscribers).

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 97.

Oct 30 01:39:23 mcb1 user.notice fw_manager[1063]: RPC #97 recieved. xpath -> /o-ran-software-management:software-inventory

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 97 succeeded.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Successful processing of "rpc" event with ID 337 priority 0 (remaining 0 subscribers).

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Event "rpc" with ID 337 priority 0 succeeded.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:23 mcb1 daemon.info netopeer2-server[980]: Session 57: thread 2 event new RPC.

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: Published event "rpc" "/ietf-netconf:get-config" with ID 15 priority 0 for 1 subscribers.

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: Processing "/ietf-netconf:get-config" "rpc" event with ID 15 priority 0 (remaining 1 subscribers).

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: Successful processing of "rpc" event with ID 15 priority 0 (remaining 0 subscribers).

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: Event "rpc" with ID 15 priority 0 succeeded.

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:24 mcb1 daemon.info netopeer2-server[980]: Session 57: thread 1 event new RPC.

Oct 30 01:39:24 mcb1 user.notice file_manager[1352]: RPC #274 recieved. xpath -> /o-ran-file-management:file-upload

Oct 30 01:39:26 mcb1 user.err UPLANECONF[1374]: Failed at uplane get item !!

Oct 30 01:39:26 mcb1 user.err UPLANECONF[1374]: Failed at uplane get item !!

Oct 30 01:39:26 mcb1 user.err UPLANECONF[1374]: Failed at uplane get item !!

Oct 30 01:39:26 mcb1 user.err UPLANECONF[1374]: Failed at uplane get item !!

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: SR_HW: Data for "ietf-hardware" "/ietf-hardware:hardware" requested

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces" REQUESTED

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces-state" REQUESTED

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: /ietf-interfaces:interfaces-state

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17248

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4682584

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4098376

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:56 DATA FOR

"o-ran-processing-element" "/o-ran-processing-element:processing-elements" REQUESTED

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:57

get-maximum-number-of-transport-flow

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

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Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: sr_event_notif_send API failed

Oct 30 01:39:26 mcb1 user.err UPLANECONF[1374]: Failed at uplane get item !!

Oct 30 01:39:26 mcb1 user.err UPLANECONF[1374]: Failed at uplane get item !!

Oct 30 01:39:26 mcb1 user.err UPLANECONF[1374]: Failed at uplane get item !!

Oct 30 01:39:26 mcb1 user.err UPLANECONF[1374]: Failed at uplane get item !!

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: SR_HW: Data for "ietf-hardware" "/ietf-hardware:hardware" requested

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces" REQUESTED

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces-state" REQUESTED

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: /ietf-interfaces:interfaces-state

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17248

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4682584

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4098376

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:56 DATA FOR "o-ran-processing-element" "/o-ran-processing-element:processing-elements" REQUESTED

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:57 get-maximum-number-of-transport-flow

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

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Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces-state" REQUESTED

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: /ietf-interfaces:interfaces-state

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17248

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4682584

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4098376

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:56 DATA FOR

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Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces-state" REQUESTED

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: /ietf-interfaces:interfaces-state

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17248

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4682584

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4098376

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:56 DATA FOR

"o-ran-processing-element" "/o-ran-processing-element:processing-elements" REQUESTED

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:57

get-maximum-number-of-transport-flow

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Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

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Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces-state" REQUESTED

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: /ietf-interfaces:interfaces-state

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17248

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4682584

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4098376

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

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Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17248

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4682584

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4098376

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:56 DATA FOR

"o-ran-processing-element" "/o-ran-processing-element:processing-elements" REQUESTED

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:57

get-maximum-number-of-transport-flow

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/performance-measurement-objects/transceiver-measurement-objects/measurement-object" with the value "RX_POWER", but it is not required.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "1", but it is not required.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Processing "notif" "o-ran-performance-management" event with ID 401.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Successful processing of "notif" event with ID 401 priority 0 (remaining 0 subscribers).

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: SR_HW: Data for "ietf-hardware" "/ietf-hardware:hardware" requested

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces" REQUESTED

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces-state" REQUESTED

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: /ietf-interfaces:interfaces-state

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17248

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4682794

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4098532

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:56 DATA FOR

"o-ran-processing-element" "/o-ran-processing-element:processing-elements" REQUESTED

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:57

get-maximum-number-of-transport-flow

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/performance-measurement-objects/transceiver-measurement-objects/measurement-object" with the value "TX_POPWER", but it is not required.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "1", but it is not required.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Processing "notif" "o-ran-performance-management" event with ID 402.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Successful processing of "notif" event with ID 402 priority 0 (remaining 0 subscribers).

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: SR_HW: Data for "ietf-hardware" "/ietf-hardware:hardware" requested

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces" REQUESTED

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces-state" REQUESTED

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: /ietf-interfaces:interfaces-state

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17248

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4683004

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4098688

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:56 DATA FOR

"o-ran-processing-element" "/o-ran-processing-element:processing-elements" REQUESTED

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:57

get-maximum-number-of-transport-flow

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/performance-measurement-objects/transceiver-measurement-objects/measurement-object" with the value "TX_BIAS_COUNT", but it is not required.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "1", but it is not required.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Processing "notif" "o-ran-performance-management" event with ID 403.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Successful processing of "notif" event with ID 403 priority 0 (remaining 0 subscribers).

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: SR_HW: Data for "ietf-hardware" "/ietf-hardware:hardware" requested

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces" REQUESTED

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces-state" REQUESTED

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: /ietf-interfaces:interfaces-state

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17248

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4683214

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4098844

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:56 DATA FOR

"o-ran-processing-element" "/o-ran-processing-element:processing-elements" REQUESTED

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:57

get-maximum-number-of-transport-flow

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

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Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/performance-measurement-objects/transceiver-measurement-objects/measurement-object" with the value "VOLTAGE", but it is not required.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "1", but it is not required.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Processing "notif" "o-ran-performance-management" event with ID 404.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Successful processing of "notif" event with ID 404 priority 0 (remaining 0 subscribers).

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: SR_HW: Data for "ietf-hardware" "/ietf-hardware:hardware" requested

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces" REQUESTED

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces-state" REQUESTED

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: /ietf-interfaces:interfaces-state

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17248

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4683424

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:26 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4099000

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:26 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:56 DATA FOR

"o-ran-processing-element" "/o-ran-processing-element:processing-elements" REQUESTED

Oct 30 01:39:26 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:57

get-maximum-number-of-transport-flow

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/performance-measurement-objects/transceiver-measurement-objects/measurement-object" with the value "TEMPERATURE", but it is not required.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "1", but it is not required.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Processing "notif" "o-ran-performance-management" event with ID 405.

Oct 30 01:39:26 mcb1 daemon.info netopeer2-server[980]: Successful processing of "notif" event with ID 405 priority 0 (remaining 0 subscribers).

Oct 30 01:39:27 mcb1 user.err file_manager[1352]: File transfer failed :Reason: Credentials validation failed

Oct 30 01:39:27 mcb1 daemon.info netopeer2-server[980]: Processing "notif" "o-ran-file-management" event with ID 81.

Oct 30 01:39:27 mcb1 daemon.info netopeer2-server[980]: Successful processing of "notif" event with ID 81 priority 0 (remaining 0 subscribers).

Oct 30 01:39:28 mcb1 user.notice SYNCMNGR[1310]: Received message from S-Plane

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "rpc" "/notifications:create-subscription" with ID 17 priority 0 for 1 subscribers.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Processing "/notifications:create-subscription" "rpc" event with ID 17 priority 0 (remaining 1 subscribers).

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Successful processing of "rpc" event with ID 17 priority 0 (remaining 0 subscribers).

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "rpc" with ID 17 priority 0 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Session 57: thread 2 event new RPC.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "rpc" "/ietf-netconf:get" with ID 338 priority 0 for 1 subscribers.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Processing "/ietf-netconf:get" "rpc" event with ID 338 priority 0 (remaining 1

subscribers).

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/ietf-netconf-acm:nacm/denied-operations" with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Processing "ietf-netconf-acm" "operational" event with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Successful processing of "operational" event with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/ietf-netconf-acm:nacm/denied-data-writes" with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Processing "ietf-netconf-acm" "operational" event with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Successful processing of "operational" event with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/ietf-netconf-acm:nacm/denied-notifications" with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Processing "ietf-netconf-acm" "operational" event with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Successful processing of "operational" event with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/ietf-netconf-monitoring:netconf-state" with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Processing "ietf-netconf-monitoring" "operational" event with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Successful processing of "operational" event with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/nc-notifications:netconf" with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Processing "nc-notifications" "operational" event with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Successful processing of "operational" event with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/ietf-hardware:hardware" with ID 3315.

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: SR_HW: Data for "ietf-hardware" "/ietf-hardware:hardware" requested

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 3315 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/ietf-interfaces:interfaces" with ID 3326.

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces" REQUESTED

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 3326 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/ietf-interfaces:interfaces-state" with ID 3326.

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: DATA FOR "ietf-interfaces" "/ietf-interfaces:interfaces-state" REQUESTED

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: /ietf-interfaces:interfaces-state

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : lo

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/lo/speed reading failed errno:(Invalid argument)

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-octets: 17336

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-discards: 0

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : lo  in-errors: 0

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth0

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-octets: 0

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-discards: 0

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth0  in-errors: 0

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1/speed reading failed errno:(Invalid argument)

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-octets: 4685034

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-discards: 0

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1  in-errors: 0

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.428

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.428/speed reading failed errno:(Invalid argument)

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-octets: 0

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-discards: 0

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.428  in-errors: 0

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IFMNGR: getting state of interface : eth1.490

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: IF_CFG: File,/sys/class/net/eth1.490/speed reading failed errno:(Invalid argument)

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-octets: 4100340

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-discards: 0

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: IFMNGR: Interface : eth1.490  in-errors: 0

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 3326 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-dhcp:dhcp/interfaces" with ID 2.

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: Interface : eth1.490

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: Clientid  :

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: Serverid  : 192.168.49.88

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: MTU    : 1500

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: Domain    : vvdntech.com

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: DNS    : 192.168.49.88

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: Gateway   : 192.168.49.88

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: NC Client   : 192.168.49.88

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: DHCP: DATA FOR "o-ran-dhcp" "/o-ran-dhcp:dhcp/interfaces" REQUESTED

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref
"/ietf-interfaces:interfaces/ietf-interfaces:interface/ietf-interfaces:name" with the value "eth1.490", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-mplane-int:mplane-info/m-plane-interfaces" with ID 2.

Oct 30 01:39:29 mcb1 user.info nw_manager[1012]: Mplane: DATA FOR "o-ran-mplane-int" "/o-ran-mplane-int:mplane-info/m-plane-interfaces" REQUESTED

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: Getting fqdn string

Oct 30 01:39:29 mcb1 user.err nw_manager[1012]: Unable to open fqdn file or file not created

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref
"/ietf-interfaces:interfaces/ietf-interfaces:interface/ietf-interfaces:name" with the value "eth1.428", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref
"/ietf-interfaces:interfaces/ietf-interfaces:interface[ietf-interfaces:name = current()/../interface-name]/o-ran-interfaces:vlan-id" with the value "428", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref
"/ietf-interfaces:interfaces/ietf-interfaces:interface/ietf-interfaces:name" with the value "eth1.490", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref
"/ietf-interfaces:interfaces/ietf-interfaces:interface[ietf-interfaces:name = current()/../interface-name]/o-ran-interfaces:vlan-id" with the value "490", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-transceiver:port-transceivers" with ID 2.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-processing-element:processing-elements" with ID 3315.

Oct 30 01:39:29 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:56 DATA FOR "o-ran-processing-element" "/o-ran-processing-element:processing-elements" REQUESTED

Oct 30 01:39:29 mcb1 user.notice PROCESSING-ELEMENTS[1321]: @function:pe_get_items_cb line:57 get-maximum-number-of-transport-flow

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 3315 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-ald-port:ald-ports-io" with ID 2.

Oct 30 01:39:29 mcb1 user.notice ald_controller[1398]: Operational data request #2 recieved. xpath -> /o-ran-ald-port:ald-ports-io

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-fm:active-alarm-list/active-alarms" with ID 2.

Oct 30 01:39:29 mcb1 user.info FAULT MANAGEMENT[1042]:    ========== DATA FOR "o-ran-fm" "/o-ran-fm:active-alarm-list/active-alarms" REQUESTED======================

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-sync:sync" with ID 5.

Oct 30 01:39:29 mcb1 user.notice SYNCMNGR[1310]: DATA FOR "o-ran-sync" "/o-ran-sync:sync" REQUESTED

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 5 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "0", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "0", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-module-cap:module-capability" with ID 2.

Oct 30 01:39:29 mcb1 user.info radio_manager[1421]: Data for "o-ran-module-cap" "/o-ran-module-cap:module-capability" requested

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-delay-management:delay-management" with ID 2.

Oct 30 01:39:29 mcb1 user.notice radio_manager[1421]: DATA FOR "o-ran-delay-management" "/o-ran-delay-management:delay-management" REQUESTED

Oct 30 01:39:29 mcb1 user.notice radio_manager[1421]: o-ran-delay-management: /o-ran-delay-management:delay-management

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-operations:operational-info" with ID 2.

Oct 30 01:39:29 mcb1 user.notice SR_OP[1321]: @function:op_dp_get_items_cb line:233 Data for o-ran-operations on /o-ran-operations:operational-info requested

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-uplane-conf:user-plane-configuration/tx-arrays" with ID 2.

Oct 30 01:39:29 mcb1 user.notice UPLANECONF[1321]: @function:uplane_arrays_get_items_cb line:356 DATA FOR "o-ran-uplane-conf" "/o-ran-uplane-conf:user-plane-configuration/tx-arrays" REQUESTED

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-uplane-conf:user-plane-configuration/rx-arrays" with ID 2.

Oct 30 01:39:29 mcb1 user.notice UPLANECONF[1321]: @function:uplane_arrays_get_items_cb line:356 DATA FOR "o-ran-uplane-conf" "/o-ran-uplane-conf:user-plane-configuration/rx-arrays" REQUESTED

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-uplane-conf:user-plane-configuration/relations" with ID 2.

Oct 30 01:39:29 mcb1 user.notice UPLANECONF[1321]: @function:relation_get_items_cb line:797 DATA FOR "o-ran-uplane-conf" "/o-ran-uplane-conf:user-plane-configuration/relations" REQUESTED

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational"

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

Oct 30 01:39:29 mcb1 user.notice UPLANECONF[1321]: @function:uplane_endpoint_get_items_cb line:180 DATA FOR "o-ran-uplane-conf"

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational"

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

Oct 30 01:39:29 mcb1 user.notice UPLANECONF[1321]: @function:uplane_array_carriers_get_items_cb line:923 DATA FOR

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational"

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

Oct 30 01:39:29 mcb1 user.notice UPLANECONF[1321]: @function:uplane_array_carriers_get_items_cb line:923 DATA FOR

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational"

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

Oct 30 01:39:29 mcb1 user.notice UPLANECONF[1321]: @function:uplane_static_endpoint_get_items_cb line:689 DATA FOR

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint0", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint2", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it

is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "/user-plane-configuration/tx-arrays/name" with the value "slltx-endpoint3", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational"

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

Oct 30 01:39:29 mcb1 user.notice UPLANECONF[1321]: @function:uplane_static_endpoint_get_items_cb line:689 DATA FOR

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint0", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint2", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "/user-plane-configuration/rx-arrays/name" with the value "sllrx-endpoint3", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-types/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref "../../endpoint-capacity-sharing-groups/id" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational"

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

Oct 30 01:39:29 mcb1 user.notice UPLANECONF[1321]: @function:uplane_endpoint_get_items_cb line:180 DATA FOR "o-ran-uplane-conf"

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 2 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 98.

Oct 30 01:39:29 mcb1 user.notice fw_manager[1063]: RPC #98 recieved. xpath -> /o-ran-software-management:software-inventory

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 98 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Published event "operational"

"/o-ran-performance-management:performance-measurement-objects" with ID 3327.

Oct 30 01:39:29 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:29 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

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Oct 30 01:39:29 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:29 mcb1 user.err SYSREPO_CB_PM[1374]: Failed at get item for eaxc-id!!

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "operational" with ID 3327 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "1", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Successful processing of "rpc" event with ID 338 priority 0 (remaining 0 subscribers).

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Event "rpc" with ID 338 priority 0 succeeded.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Resolving unresolved data nodes and their constraints...

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "0", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

"/ietf-interfaces:interfaces/ietf-interfaces:interface/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "0", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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 "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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"/o-ran-module-cap:module-capability/o-ran-module-cap:band-capabilities/o-ran-module-cap:band-number" with the value "28", but it is not required.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

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"/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.

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Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: 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.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: There is no leafref

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

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: All data nodes and constraints resolved.

Oct 30 01:39:29 mcb1 daemon.info netopeer2-server[980]: Session 57: thread 4 event new RPC.

Oct 30 01:39:30 mcb1 daemon.info netopeer2-server[980]: Session 57: thread 0 event new RPC.

Oct 30 01:39:30 mcb1 daemon.info netopeer2-server[980]: Session 57: thread 0 event session terminated.

Oct 30 01:39:30 mcb1 daemon.info netopeer2-server[980]: Published event "notif" "ietf-netconf-notifications" with ID 17 priority 0 for 1 subscribers.

Oct 30 01:39:30 mcb1 daemon.info netopeer2-server[980]: Generated new event (netconf-session-end).

Oct 30 01:39:30 mcb1 daemon.info netopeer2-server[980]: Processing "notif" "ietf-netconf-notifications" event with ID 17.

Oct 30 01:39:30 mcb1 daemon.info netopeer2-server[980]: Successful processing of "notif" event with ID 17 priority 0 (remaining 0 subscribers).

Oct 30 01:39:30 mcb1 daemon.info netopeer2-server[980]: Call Home client "default-client" session terminated.

Oct 30 01:39:30 mcb1 daemon.info netopeer2-server[980]: Trying to connect via IPv4 to 192.168.49.88:4334.

Oct 30 01:39:30 mcb1 daemon.info netopeer2-server[980]: getsockopt() error (Connection refused).

Oct 30 01:39:30 mcb1 auth.info sshd[25212]: Accepted password for root from 192.168.49.88 port 43886 ssh2

Oct 30 01:39:30 mcb1 authpriv.info sshd[25212]: pam_unix(sshd:session): session opened for user root by (uid=0)

**Expected Result : The O-RU NETCONF Server responds with <rpc-reply><data> where <data> contains all information elements that the O-RU NETCONF Server is able to expose**

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

===========================================================================
Retrieval without Filter Applied              =         SUCCESS

===========================================================================
```