



@ FILE NAME: M_CTC_ID_018.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for Garuda: v4.2.0

Test Description: This scenario is MANDATORY for an O-RU supporting the Hybrid M-plane architecture model.

This test validates that user management model can be used to add users to

the O-RU

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

3.3 SSH Connection Establishment

3.4 NETCONF Access Control



STEP 1. The TER NETCONF Client establishes a connection with the O-RU NETCONF Server.

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

> listen --ssh --login operator

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

The authenticity of the host '::ffff:192.168.208.37' cannot be established.

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

Interactive SSH Authentication done.

> status

Current NETCONF session:

ID : 3

Host : 192.168.208.37

Port: 830 Transport: SSH Capabilities:

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

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

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

urn:ietf:params:netconf:capability:with-defaults:1.0?basic-mode=explicit&also-supported=report-all,report-all-tagged,trim,explicit

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

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

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

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

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

urn:ietf:params:netconf:capability:yang-library:1.1?revision=2019-01-04&content-id=61

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

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

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

 $ate, startup, url, xpath\ urn: ietf: params: xml: ns: yang: ietf-netconf-with-defaults? module = ietf-netconf-with-defaults \& revision = 2011-06-01. The parameters of the p$

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

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

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

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

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

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

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

> subscribe



Ok



####### Initial Get ####### > get --filter-xpath /o-ran-usermgmt:users/user <?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"> <users xmlns="urn:o-ran:user-mgmt:1.0"> <user> <name>oranuser</name> <account-type>PASSWORD</account-type> <enabled>true</enabled> </user> <user> <name>operator</name> <account-type>PASSWORD</account-type> <enabled>true</enabled> </user> <user> <name>observer</name> <account-type>PASSWORD</account-type> <enabled>true</enabled> </user> <user> <name>installer</name> <account-type>PASSWORD</account-type> <enabled>true</enabled> </user> <user> <name>operator5310619424927220</name> <account-type>PASSWORD</account-type> <enabled>true</enabled> </user> <user> <name>operator42009256600399182198</name> <account-type>PASSWORD</account-type> <enabled>true</enabled> </user> <user> <name>operator900036241939705</name> <account-type>PASSWORD</account-type> <enabled>true</enabled> </user> <user> <name>operator7131913</name>

<account-type>PASSWORD</account-type>



<enabled>true</enabled>	
<user></user>	
<name>operator97206</name>	
<account-type>PASSWORD</account-type>	
<enabled>true</enabled>	
<user></user>	
<name>operator62794098482</name>	
<account-type>PASSWORD</account-type>	
<enabled>true</enabled>	
<user></user>	
<name>operator2904805</name>	
<account-type>PASSWORD</account-type>	
<enabled>true</enabled>	
<user></user>	
<name>operator9803</name>	
<account-type>PASSWORD</account-type>	
<enabled>true</enabled>	
<user></user>	
<name>operator9980120562102938045276</name>	
<account-type>PASSWORD</account-type>	
<enabled>true</enabled>	
<user></user>	
<name>operator6553383621</name>	
<account-type>PASSWORD</account-type>	
<enabled>true</enabled>	
STEP 2. The TER NETCONF Client configures three new user accounts in addition to the default suraccount already present and passwords these three accounts using o-ran-user.mgmt.yang	de
> edit-configtarget runningconfigdefop merge	
******* Replace with below xml *******	

<config xmlns="urn:ietf:params:xml:ns:netconf:base:1.0">



```
<users xmlns="urn:o-ran:user-mgmt:1.0">
                               <name>operator49141736406</name>
                               <account-type>PASSWORD</account-type>
                               <enabled>true</enabled>
                          </user>
                          <user>
                               <name>operator6014549415</name>
                               <account-type>PASSWORD</account-type>
                               < password > 6 LuBL9 wn XqDb-71 \\ UZ$M! \\ Th6N0ykchz \\ E[^s[v0\%gqqt)iScjLcD6z4\$_rr]oSOS] \\ tbM6)Oar TThd6hh. \\ </password > 6 LuBL9 wn XqDb-71 \\ UZ$M! \\ Th6N0ykchz \\ E[^s[v0\%gqqt]iScjLcD6z4\$_rr]oSOS] \\ tbM6)Oar TThd6hh. \\ </password > 6 LuBL9 wn XqDb-71 \\ UZ$M! \\ Th6N0ykchz \\ E[^s[v0\%gqqt]iScjLcD6z4\$_rr]oSOS] \\ tbM6)Oar TThd6hh. \\ </password > 6 LuBL9 wn XqDb-71 \\ UZ$M! \\ Th6N0ykchz \\ E[^s[v0\%gqqt]iScjLcD6z4\$_rr]oSOS] \\ tbM6)Oar TThd6hh. \\ </password > 6 LuBL9 wn XqDb-71 \\ UZ$M! \\ Th6N0ykchz \\ E[^s[v0\%gqqt]iScjLcD6z4\$_rr]oSOS] \\ tbM6)Oar TThd6hh. \\ </password > 6 LuBL9 wn XqDb-71 \\ UZ$M! \\ Th6N0ykchz \\ E[^s[v0\%gqqt]iScjLcD6z4\$_rr]oSOS] \\ tbM6)Oar TThd6hh. \\ </password > 6 LuBL9 wn XqDb-71 \\ UZ$M! \\ Th6N0ykchz \\ E[^s[v0\%gqqt]iScjLcD6z4\$_rr]oSOS] \\ tbM6)Oar TThd6hh. \\ </password > 6 LuBL9 wn XqDb-71 \\ UZ$M! \\ Th6N0ykchz \\ E[^s[v0\%gqqt]iScjLcD6z4\$_rr]oSOS] \\ tbM6)Oar TTHM6hh. \\ </password > 6 LuBL9 wn XqDb-71 \\ UZ$M! \\ Th6N0ykchz \\ UZ$M! \\ T
                                <enabled>true</enabled>
                          </user>
                          <user>
                               <name>operator4273528410327242</name>
                               <account-type>PASSWORD</account-type>
                               <password>ZT7J-E!s1V</password>
                               <enabled>true</enabled>
                          </user>
                     </users>
                     </config>
####### RPC Reply ########
                       <?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
 <eventTime>2027-04-14T05:31:10Z</eventTime>
  <netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
   <changed-by>
   <username>root</username>
   <session-id>3</session-id>
   </changed-by>
   <datastore>running</datastore>
   <edit>
   <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator49141736406']</t
arget>
    <operation>create</operation>
   </edit>
   <edit>
    <target
```

xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator49141736406']/o-

ran-usermgmt:name</target>

Ok



```
<operation>create</operation>
 </edit>
 <edit>
 <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator49141736406']/o-
ran-usermgmt:account-type</target>
 <operation>create</operation>
 </edit>
 <edit>
 <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator49141736406']/o-
ran-usermgmt:password</target>
 <operation>create</operation>
 </edit>
 <edit>
 <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator49141736406']/o-
ran-usermgmt:enabled</target>
 <operation>create</operation>
 </edit>
 <edit>
 <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:userso-ran-usermgmt:name='operator6014549415']
rget>
 <operation>create</operation>
 </edit>
 <edit>
 <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator6014549415']/o-r
an-usermgmt:name</target>
 <operation>create</operation>
 </edit>
 <edit>
 <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator6014549415']/o-r
an-usermgmt:account-type</target>
 <operation>create</operation>
 </edit>
 <edit>
 <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator6014549415']/o-r
an-usermgmt:password</target>
 <operation>create</operation>
 </edit>
 <edit>
 <target
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator6014549415']/o-r
an-usermgmt:enabled</target>
```

<operation>create</operation>



<edit></edit>
<target< td=""></target<>
xmlns: o-ran-usermgmt: user-gmt: 1.0">/o-ran-usermgmt: users/o-ran-usermgmt: user[o-ran-usermgmt: name='operator 42735284103272841000000000000000000000000000000000000
42']
<pre><operation>create</operation></pre>
<edit></edit>
<target< td=""></target<>
xmlns: o-ran-usermgmt: user[o-ran-usermgmt: user[o-ran-usermgmt: user]] a ran-usermgmt: user[o-ran-usermgmt: user] a ran-usermgmt: user[o-ran-usermgmt: user]] a ran-usermgmt: user[o-ran-usermgmt: user[o-ran-usermgmt: user]]] a ran-usermgmt: user[o-ran-usermgmt: user[o-ran-usermgmt
42']/o-ran-usermgmt:name
<pre><operation>create</operation></pre>
<edit></edit>
<target< td=""></target<>
xmlns: o-ran-usermgmt: user[o-ran-usermgmt: user] o-ran-usermgmt: user[o-ran-usermgmt: user[o-ran-usermgmt: user]] o-ran-usermgmt: user[o-ran-usermgmt: user[o-ran-us
42']/o-ran-usermgmt:account-type
<pre><operation>create</operation></pre>
<edit></edit>
<target< td=""></target<>
xmlns: o-ran-usermgmt: user[o-ran-usermgmt: user] o-ran-usermgmt: user[o-ran-usermgmt: user[o-ran-usermgmt: user]] o-ran-usermgmt: user[o-ran-usermgmt: user[o-ran-us
42']/o-ran-usermgmt:password
<pre><operation>create</operation></pre>
<edit></edit>
<target< td=""></target<>
xmlns: o-ran-usermgmt: user[o-ran-usermgmt: user] o-ran-usermgmt: user[o-ran-usermgmt: user[o-ran-usermgmt: user]] o-ran-usermgmt: user[o-ran-usermgmt: user[o-ran-
42']/o-ran-usermgmt:enabled
<pre><operation>create</operation></pre>



####### STEP 3. The TER NETCONF Client configures user account to group mappings for the three new accounts using ietf-netconf-acm.yang respectively one with "nms", one with "fm-pm" and one with "swm" privilege. ######## > edit-config --target running --config --defop merge ****** Replace with below xml ****** <config xmlns="urn:ietf:params:xml:ns:netconf:base:1.0"> <nacm xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-acm"> <groups> <group> <name>fm-pm</name> <user-name>operator49141736406</user-name> </group> <group> <name>nms</name> <user-name>operator6014549415</user-name> </group> <group> <name>swm</name> <user-name>operator4273528410327242</user-name> </group> </groups> </nacm> </config> STEP 4. The O-RU NETCONF Server confirms the operations for the above transactions. Ok <?xml version="1.0" ?> <notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0"> <eventTime>2027-04-14T05:31:10Z</eventTime> <netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications"> <changed-by> <username>root</username> <session-id>3</session-id>



```
</changed-by>
 <datastore>running</datastore>
 <edit>
 <target
xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm/nacm:groups/nacm:group[nacm:name='fm-pm']/nacm:user-name[.='ope
rator49141736406']</target>
 <operation>create</operation>
 </edit>
 <edit>
 <target
xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm/nacm:groups/nacm:group[nacm:name='nms']/nacm:user-name[.='operat
or6014549415']</target>
 <operation>create</operation>
 </edit>
 <edit>
 <target
xmlns:nacm="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">/nacm:nacm/nacm:groups/nacm:group[nacm:name='swm']/nacm:user-name[.='opera
tor4273528410327242']</target>
 <operation>create</operation>
 </edit>
</netconf-config-change>
</notification>
> get --filter-xpath /ietf-netconf-acm:nacm/groups
<?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">
<nacm xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-acm">
 <groups>
 <group>
  <name>sudo</name>
  <user-name>operator</user-name>
 </group>
 <group>
  <name>fm-pm</name>
  <user-name>observer</user-name>
  <user-name>operator49141736406</user-name>
 </group>
 <group>
  <name>nms</name>
  <user-name>installer</user-name>
```

</group>

</group>

<name>swm</name>

<user-name>operator6014549415</user-name>

<user-name>operator4273528410327242</user-name>



</nacm> </data>

STEP 5. The TER NETCONF Client retrieves a list of users from O-RU NETCONF Server. The newly created user accounts and mappings are validated.

> get --filter-xpath /o-ran-usermgmt:users/user

```
<?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">
<users xmlns="urn:o-ran:user-mgmt:1.0">
 <user>
 <name>oranuser</name>
 <account-type>PASSWORD</account-type>
 <enabled>true</enabled>
 </user>
 <user>
 <name>operator</name>
 <account-type>PASSWORD</account-type>
 <enabled>true</enabled>
 </user>
 <user>
 <name>observer</name>
 <account-type>PASSWORD</account-type>
 <enabled>true</enabled>
 </user>
 <user>
 <name>installer</name>
 <account-type>PASSWORD</account-type>
 <enabled>true</enabled>
 </user>
 <user>
 <name>operator5310619424927220</name>
 <account-type>PASSWORD</account-type>
 <enabled>true</enabled>
 </user>
 <name>operator42009256600399182198</name>
```

<account-type>PASSWORD</account-type>

<name>operator900036241939705</name> <account-type>PASSWORD</account-type>

<enabled>true</enabled>

<enabled>true</enabled>

</user>

</user> <user>



```
<user>
<name>operator7131913</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator97206</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator62794098482</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator2904805</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator9803</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator9980120562102938045276</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator6553383621</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator49141736406</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator6014549415</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
</user>
<user>
<name>operator4273528410327242</name>
<account-type>PASSWORD</account-type>
<enabled>true</enabled>
```





</user>

</users>

</data>



Apr 14 05:31:06 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.

Apr 14 05:31:06 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).

Apr 14 05:31:06 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.

Apr 14 05:31:06 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).

Apr 14 05:31:07 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.

Apr 14 05:31:07 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).

Apr 14 05:31:07 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.

Apr 14 05:31:07 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Successfully connected to 192.168.208.15:4334 over IPv4.

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Session 110 (user "root", CID 1) created.

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Received an SSH message "request-service" of subtype "ssh-userauth".

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Received an SSH message "request-auth" of subtype "password".

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: User "operator" authenticated.

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Received an SSH message "request-channel-open" of subtype "session".

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Received an SSH message "request-channel" of subtype "subsystem".

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Call Home client "default-client" session 3 established.

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Session 111 (user "root", CID 1) created.

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: There are no subscribers for "ietf-netconf-notifications" notifications.

Apr 14 05:31:08 garuda daemon.info netopeer2-server[859]: Generated new event (netconf-session-start).

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Published event "rpc" "/ietf-netconf:get" with ID 6 priority 0 for 1 subscribers.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Processing "/ietf-netconf:get" "rpc" event with ID 6 priority 0 (remaining 1 subscribers).

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Successful processing of "rpc" event with ID 6 priority 0 (remaining 0 subscribers).

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Event "rpc" with ID 6 priority 0 succeeded.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Session 3: thread 3 event new RPC.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Published event "rpc" "/ietf-netconf:get" with ID 7 priority 0 for 1 subscribers.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Processing "/ietf-netconf:get" "rpc" event with ID 7 priority 0 (remaining 1 subscribers).

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 3.

Apr 14 05:31:09 garuda user.notice fw_manager[936]: RPC #3 recieved. xpath -> /o-ran-software-management:software-inventory

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Event "operational" with ID 3 succeeded.



Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: There is no leafref

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

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: There is no leafref

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

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: There is no leafref

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

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Successful processing of "rpc" event with ID 7 priority 0 (remaining 0 subscribers).

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Event "rpc" with ID 7 priority 0 succeeded.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: There is no leafref

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

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: There is no leafref

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

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: There is no leafref

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

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Session 3: thread 3 event new RPC.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Published event "rpc" "/ietf-netconf:get-config" with ID 4 priority 0 for 1 subscribers.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Processing "/ietf-netconf:get-config" "rpc" event with ID 4 priority 0 (remaining 1 subscribers).

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Successful processing of "rpc" event with ID 4 priority 0 (remaining 0 subscribers).

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Event "rpc" with ID 4 priority 0 succeeded.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: There is no leafref

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

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: There is no leafref

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

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: There is no leafref

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

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Session 3: thread 4 event new RPC.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Published event "rpc" "/notifications:create-subscription" with ID 3 priority 0 for 1 subscribers.

Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Processing "/notifications:create-subscription" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).



- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Event "rpc" with ID 3 priority 0 succeeded.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Session 3: thread 3 event new RPC.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: There is no instance of "/stli_giru-wdm:system-apps/um_manager", but it is not required.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Processing "notif" "ietf-netconf-notifications" event with ID 1.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Published event "rpc" "/ietf-netconf:get" with ID 8 priority 0 for 1 subscribers.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Processing "/ietf-netconf:get" "rpc" event with ID 8 priority 0 (remaining 1 subscribers).
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Successful processing of "rpc" event with ID 8 priority 0 (remaining 0 subscribers).
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Event "rpc" with ID 8 priority 0 succeeded.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:09 garuda daemon.info netopeer2-server[859]: Session 3: thread 4 event new RPC.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Published event "rpc" "/ietf-netconf:edit-config" with ID 1 priority 0 for 1 subscribers.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- $Apr\ 14\ 05:31:10\ garuda\ daemon. info\ net opeer 2-server [859]: Published\ event\ "change"\ "o-ran-usermgmt"\ with\ ID\ 1\ priority\ 0\ for\ 1\ subscribers.$
- Apr 14 05:31:10 garuda user.notice USERMGMT[925]: operator49141736406 added successfully !!
- Apr 14 05:31:10 garuda user.notice USERMGMT[925]: operator49141736406 enabled !!
- Apr 14 05:31:10 garuda user.notice USERMGMT[925]: operator6014549415 added successfully !!
- Apr 14 05:31:10 garuda user.notice USERMGMT[925]: operator6014549415 enabled !!
- Apr 14 05:31:10 garuda user.notice USERMGMT[925]: operator4273528410327242 added successfully !!
- Apr 14 05:31:10 garuda user.notice USERMGMT[925]: operator4273528410327242 enabled !!
- Apr 14 05:31:10 garuda user.notice USERMGMT[925]: END OF CHANGES
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Event "change" with ID 1 priority 0 succeeded.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Published event "done" "o-ran-usermgmt" with ID 1 priority 0 for 1 subscribers.
- Apr 14 05:31:10 garuda user.notice USERMGMT[925]: END OF CHANGES
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of "/o-ran-usermgmt:users/user[name='operator49141736406']", but it is not required.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of



"/o-ran-usermgmt:users/user[name='operator49141736406']/name", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator49141736406']/account-type", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator49141736406']/password", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/u

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of "/o-ran-usermgmt:users/user[name='operator6014549415']", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator6014549415']/name", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator6014549415']/account-type", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator6014549415']/password", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator6014549415']/enabled", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator4273528410327242']", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator4273528410327242']/name", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator4273528410327242']/account-type", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator4273528410327242']/password", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator4273528410327242']/enabled", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Processing "notif" "ietf-netconf-notifications" event with ID 2.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Published event "notif" "ietf-netconf-notifications" with ID 3 priority 0 for 1 subscribers.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of "/o-ran-usermgmt:users/user[name='operator49141736406']", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator49141736406']/name", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator49141736406']/account-type", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator49141736406']/password", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator49141736406']/enabled", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of "/o-ran-usermgmt:users/user[name='operator6014549415']", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator6014549415']/name", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator6014549415']/account-type", but it is not required.



Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator6014549415']/password", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator6014549415']/enabled", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator4273528410327242']", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator4273528410327242']/name", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator4273528410327242']/account-type", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator4273528410327242']/password", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator4273528410327242']/enabled", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Processing "notif" "ietf-netconf-notifications" event with ID 3.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Event "rpc" with ID 1 priority 0 succeeded.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Session 3: thread 3 event new RPC.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Published event "rpc" "/ietf-netconf:edit-config" with ID 2 priority 0 for 1 subscribers.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 2 priority 0 (remaining 1 subscribers).

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Published event "done" "ietf-netconf-acm" with ID 3 priority 0 for 4 subscribers.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Processing "ietf-netconf-acm" "done" event with ID 3 priority 0 (remaining 4 subscribers).

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Successful processing of "done" event with ID 3 priority 0 (remaining 0 subscribers).

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Published event "notif" "ietf-netconf-notifications" with ID 4 priority 0 for 1 subscribers.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/ietf-netconf-acm:nacm/groups/group[name='fm-pm']/user-name[.='operator49141736406']", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/ietf-netconf-acm:nacm/groups/group[name='nms']/user-name[.='operator6014549415']", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: There is no instance of

"/ietf-netconf-acm:nacm/groups/group[name='swm']/user-name[.='operator4273528410327242']", but it is not required.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Processing "notif" "ietf-netconf-notifications" event with ID 4.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Successful processing of "notif" event with ID 4 priority 0 (remaining 0 subscribers).

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Successful processing of "rpc" event with ID 2 priority 0 (remaining 0 subscribers).

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Event "rpc" with ID 2 priority 0 succeeded.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Session 3: thread 4 event new RPC.

Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...



- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Published event "rpc" "/ietf-netconf:get-config" with ID 5 priority 0 for 1 subscribers.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Processing "/ietf-netconf:get-config" "rpc" event with ID 5 priority 0 (remaining 1 subscribers).
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Successful processing of "rpc" event with ID 5 priority 0 (remaining 0 subscribers).
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Event "rpc" with ID 5 priority 0 succeeded.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Session 3: thread 2 event new RPC.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Published event "rpc" "/ietf-netconf:get-config" with ID 6 priority 0 for 1 subscribers.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Processing "/ietf-netconf:get-config" "rpc" event with ID 6 priority 0 (remaining 1 subscribers).
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Successful processing of "rpc" event with ID 6 priority 0 (remaining 0 subscribers).
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Event "rpc" with ID 6 priority 0 succeeded.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Resolving unresolved data nodes and their constraints...
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: All data nodes and constraints resolved.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Session 3: thread 2 event new RPC.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.
- Apr 14 05:31:10 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).
- Apr 14 05:31:11 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.
- Apr 14 05:31:11 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).
- Apr 14 05:31:12 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.
- Apr 14 05:31:12 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).
- Apr 14 05:31:13 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.
- Apr 14 05:31:13 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).
- Apr 14 05:31:14 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.
- Apr 14 05:31:14 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).
- Apr 14 05:31:15 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.
- Apr 14 05:31:15 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).
- Apr 14 05:31:15 garuda daemon.info netopeer2-server[859]: Session 3: thread 2 event new RPC.
- Apr 14 05:31:15 garuda daemon.info netopeer2-server[859]: Session 3: thread 2 event session terminated.
- $Apr\ 14\ 05:31:16\ garuda\ daemon. info\ net opeer 2-server [859]:\ There\ are\ no\ subscribers\ for\ "ietf-net conf-notifications"\ notifications.$
- Apr 14 05:31:16 garuda daemon.info netopeer2-server[859]: Generated new event (netconf-session-end).
- Apr 14 05:31:16 garuda daemon.info netopeer2-server[859]: Call Home client "default-client" session terminated.
- Apr 14 05:31:16 garuda daemon.info netopeer2-server[859]: Trying to connect via IPv4 to 192.168.208.15:4334.
- Apr 14 05:31:16 garuda daemon.info netopeer2-server[859]: getsockopt() error (Connection refused).
- Apr 14 05:31:16 garuda auth.info sshd[4460]: Accepted password for operator from 192.168.208.15 port 40918 ssh2
- Apr 14 05:31:16 garuda authpriv.info sshd[4460]: pam_unix(sshd:session): session opened for user operator by (uid=0)
- Apr 14 05:31:16 garuda user.notice SYNCMNGR[1182]: Received message from S-Plane



Expected Result: The TER NETCONF Client retrieves a list of users from O-RU
NETCONF Server. The newly created user accounts and mappings are validated.
****** Actual Result ************************************
Sudo on Hybrid M-plane Architecture (positive case) = SUCCESS