@ **FILE NAME:** **M_CTC_ID_018.txt**

@ **TEST SCOPE:** **M PLANE O-RAN CONFORMANCE**

@ **Software Release for Garuda:** **v5.0.4**

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:192.168.22.37' cannot be established.

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

   Interactive SSH Authentication done.

   > status

   Current NETCONF session:

   ID   : 3

   Host   : 192.168.22.37

   Port   : 830

   Transport : SSH

   Capabilities:

    urn:ietf:params:netconf:base:1.0 urn:ietf:params:netconf:base:1.1 urn:ietf:params:netconf:capability:writable-running:1.0
urn:ietf:params:netconf:capability:candidate:1.0 urn:ietf:params:netconf:capability:rollback-on-error:1.0
urn:ietf:params:netconf:capability:validate:1.1 urn:ietf:params:netconf:capability:startup:1.0 urn:ietf:params:netconf:capability:xpath: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=61
urn:sysrepo:plugind?module=sysrepo-plugind&revision=2020-12-10
urn:ietf:params:xml:ns:yang:ietf-netconf-acm?module=ietf-netconf-acm&revision=2018-02-14
urn:ietf:params:xml:ns:netconf:base:1.0?module=ietf-netconf&revision=2013-09-29&features=writable-running,candidate,rollback-on-error,valid
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

===
Initial Get
===

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

```xml
<?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>
 </users>
</data>
```

==

STEP 2. The TER NETCONF Client configures three new user accounts in addition to the default sudo account already present and passwords these three accounts using o-ran-user.mgmt.yang

==

==

> **edit-config --target running --config --defop 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">
  <user>
    <name>operator62794098482</name>
    <account-type>PASSWORD</account-type>
    <password>^AofWl_[bAywsWV77HMVh2I+kwJAR5TSUZ%6!bDH8</password>
    <enabled>true</enabled>
  </user>
  <user>
    <name>operator2904805</name>
    <account-type>PASSWORD</account-type>
    <password>K)P))(e9[gn}gC34vSB5oY48R.FAxo}SHgR5Q6JQFM{.U!7</password>
    <enabled>true</enabled>
  </user>
  <user>
    <name>operator9803</name>
    <account-type>PASSWORD</account-type>
    <password>(ubq$BAJ(kY~!Ws-Xxsnf7eulY.JUTPHBK(jDok1T!2GHH.a{!R_gtPtG)CBvf^wm]AI1wXN(Kneci</password>
    <enabled>true</enabled>
  </user>
</users>
</config>
```

==

######### RPC Reply #########

==

Ok

```
========================================================================
 ############# NOTIFICATIONS #############
========================================================================
```

```xml
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
 <eventTime>2027-04-14T05:29:16Z</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='operator62794098482']</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='operator62794098482']/o-ran-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='operator62794098482']/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='operator62794098482']/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='operator62794098482']/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:user[o-ran-usermgmt:name='operator2904805']</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='operator2904805']/o-ran-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='operator2904805']/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='operator2904805']/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='operator2904805']/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:user[o-ran-usermgmt:name='operator9803']</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='operator9803']/o-ran-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='operator9803']/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='operator9803']/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='operator9803']/o-ran-user
mgmt:enabled</target>
    <operation>create</operation>
  </edit>
 </netconf-config-change>
</notification>
```

==

######### 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 ********

==

```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>operator62794098482</user-name>
    </group>
    <group>
     <name>nms</name>
     <user-name>operator2904805</user-name>
    </group>
    <group>
     <name>swm</name>
     <user-name>operator9803</user-name>
    </group>
   </groups>
  </nacm>
</config>
```

==

STEP 4. The O-RU NETCONF Server confirms the operations for the above transactions.

==

Ok

==

############# NOTIFICATIONS #############

==

```xml
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
 <eventTime>2027-04-14T05:29:16Z</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
rator62794098482']</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
or2904805']</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
tor9803']</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>operator62794098482</user-name>
   </group>
   <group>
    <name>nms</name>
    <user-name>installer</user-name>
    <user-name>operator2904805</user-name>
   </group>
   <group>
    <name>swm</name>
    <user-name>operator9803</user-name>
   </group>
  </groups>
```

```
</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>
  <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>
```

```xml
<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>
</users>
</data>
```

==

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

==

Apr 14 05:29:13 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:13 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:13 garuda user.notice SYNCMNGR[1183]: Received message from S-Plane

Apr 14 05:29:13 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:13 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:14 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:14 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:14 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:14 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Successfully connected to 192.168.22.208:4334 over IPv4.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Session 112 (user "root", CID 1) created.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-service" of subtype "ssh-userauth".

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-auth" of subtype "password".

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: User "operator" authenticated.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-channel-open" of subtype "session".

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-channel" of subtype "subsystem".

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Call Home client "default-client" session 3 established.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Session 113 (user "root", CID 1) created.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Generated new event (netconf-session-start).

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 6 priority 0 for 1 subscribers.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 6 priority 0 (remaining 1 subscribers).

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 6 priority 0 (remaining 0 subscribers).

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 6 priority 0 succeeded.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Session 3: thread 4 event new RPC.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 7 priority 0 for 1 subscribers.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 7 priority 0 (remaining 1 subscribers).

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 3.

Apr 14 05:29:15 garuda user.notice fw_manager[937]: RPC #3 recieved. xpath -> /o-ran-software-management:software-inventory

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 7 priority 0 (remaining 0 subscribers).

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 7 priority 0 succeeded.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Session 3: thread 2 event new RPC.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 4 priority 0 for 1 subscribers.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 4 priority 0 (remaining 1 subscribers).

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 4 priority 0 (remaining 0 subscribers).

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 4 priority 0 succeeded.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: There is no leafref

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

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:15 garuda daemon.info netopeer2-server[860]: Session 3: thread 4 event new RPC.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/notifications:create-subscription" with ID 3 priority 0 for 1 subscribers.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Processing "/notifications:create-subscription" "rpc" event with ID 3 priority 0

(remaining 1 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 3 priority 0 succeeded.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Session 3: thread 4 event new RPC.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 8 priority 0 for 1 subscribers.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 8 priority 0 (remaining 1 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 8 priority 0 (remaining 0 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 8 priority 0 succeeded.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Session 3: thread 0 event new RPC.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:edit-config" with ID 1 priority 0 for 1 subscribers.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Published event "change" "o-ran-usermgmt" with ID 1 priority 0 for 1 subscribers.

Apr 14 05:29:16 garuda user.notice USERMGMT[926]: operator62794098482 added successfully !!

Apr 14 05:29:16 garuda user.notice USERMGMT[926]: operator62794098482 enabled !!

Apr 14 05:29:16 garuda user.notice USERMGMT[926]: operator2904805 added successfully !!

Apr 14 05:29:16 garuda user.notice USERMGMT[926]: operator2904805 enabled !!

Apr 14 05:29:16 garuda user.notice USERMGMT[926]: operator9803 added successfully !!

Apr 14 05:29:16 garuda user.notice USERMGMT[926]: operator9803 enabled !!

Apr 14 05:29:16 garuda user.notice USERMGMT[926]: END OF CHANGES

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Event "change" with ID 1 priority 0 succeeded.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Published event "done" "o-ran-usermgmt" with ID 1 priority 0 for 1 subscribers.

Apr 14 05:29:16 garuda user.notice USERMGMT[926]: END OF CHANGES

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator62794098482']", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator62794098482']/name", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator62794098482']/account-type", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator62794098482']/password", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator62794098482']/enabled", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator2904805']", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator2904805']/name", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator2904805']/account-type", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator2904805']/password", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator2904805']/enabled", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9803']", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9803']/name", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9803']/account-type", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9803']/password", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9803']/enabled", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 1.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Published event "notif" "ietf-netconf-notifications" with ID 2 priority 0 for 1 subscribers.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Session 3: thread 0 event new RPC.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator62794098482']", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator62794098482']/name", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator62794098482']/account-type", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator62794098482']/password", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator62794098482']/enabled", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator2904805']", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator2904805']/name", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator2904805']/account-type", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator2904805']/password", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator2904805']/enabled", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9803']", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9803']/name", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9803']/account-type", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9803']/password", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/o-ran-usermgmt:users/user[name='operator9803']/enabled", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 2.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:edit-config" with ID 2 priority 0 for 1 subscribers.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 2 priority 0 (remaining 1 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Published event "done" "ietf-netconf-acm" with ID 3 priority 0 for 4 subscribers.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Processing "ietf-netconf-acm" "done" event with ID 3 priority 0 (remaining 4 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Successful processing of "done" event with ID 3 priority 0 (remaining 0 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Published event "notif" "ietf-netconf-notifications" with ID 3 priority 0 for 1 subscribers.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/ietf-netconf-acm:nacm/groups/group[name='fm-pm']/user-name[.='operator62794098482']", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/ietf-netconf-acm:nacm/groups/group[name='nms']/user-name[.='operator2904805']", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: There is no instance of "/ietf-netconf-acm:nacm/groups/group[name='swm']/user-name[.='operator9803']", but it is not required.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 3.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 2 priority 0 (remaining 0 subscribers).

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 2 priority 0 succeeded.

Apr 14 05:29:16 garuda daemon.info netopeer2-server[860]: Session 3: thread 3 event new RPC.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 5 priority 0 for 1 subscribers.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 5 priority 0 (remaining 1

subscribers).

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 5 priority 0 (remaining 0 subscribers).

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 5 priority 0 succeeded.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Session 3: thread 3 event new RPC.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 6 priority 0 for 1 subscribers.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 6 priority 0 (remaining 1 subscribers).

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 6 priority 0 (remaining 0 subscribers).

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 6 priority 0 succeeded.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Session 3: thread 3 event new RPC.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:17 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:18 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:18 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/fw_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 4.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 4 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/nw_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 5.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 5 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/operations_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 6.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 6 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/pm_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 7.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 7 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/um_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 8.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 8 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/sys_monitor", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 9.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 9 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/fault_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 10.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 10 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/file_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 11.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 11 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/supervision", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 12.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 12 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/sync_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 13.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 13 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/log_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 14.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 14 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/radio_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 15.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 15 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/fw_manager", but it is not

required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 16.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 16 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/sync_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 17.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 17 priority 0 (remaining 0 subscribers).

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/file_manager", but it is not required.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 18.

Apr 14 05:29:19 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 18 priority 0 (remaining 0 subscribers).

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/operations_manager", but it is not required.

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 19.

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 19 priority 0 (remaining 0 subscribers).

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/supervision", but it is not required.

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 20.

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 20 priority 0 (remaining 0 subscribers).

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:20 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/sys_monitor", but it is not required.

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 21.

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 21 priority 0 (remaining 0 subscribers).

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/pm_manager", but it is not required.

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 22.

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 22 priority 0 (remaining 0 subscribers).

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: There is no instance of "/stli_giru-wdm:system-apps/log_manager", but it is not required.

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 23.

Apr 14 05:29:21 garuda daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 23 priority 0 (remaining 0 subscribers).

Apr 14 05:29:22 garuda daemon.info netopeer2-server[860]: Session 3: thread 1 event new RPC.

Apr 14 05:29:22 garuda daemon.info netopeer2-server[860]: Session 3: thread 1 event session terminated.

Apr 14 05:29:22 garuda daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Apr 14 05:29:22 garuda daemon.info netopeer2-server[860]: Generated new event (netconf-session-end).

Apr 14 05:29:22 garuda daemon.info netopeer2-server[860]: Call Home client "default-client" session terminated.

Apr 14 05:29:22 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.22.208:4334.

Apr 14 05:29:22 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 14 05:29:22 garuda auth.info sshd[4513]: Accepted password for operator from 192.168.22.208 port 55920 ssh2

Apr 14 05:29:22 garuda authpriv.info sshd[4513]: pam_unix(sshd:session): session opened for user operator by (uid=0)

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


========================================================================
```