



@ FILE NAME: M_CTC_ID_018.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for LPRU: v1.1.0

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 ********

> connect --ssh --host 192.168.214.37 --port 830 --login operator

Interactive SSH Authentication

Type your password:

Password:

> status

Current NETCONF session:

ID : 2

Host : 192.168.214.37

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 and the configuration of the configuratio

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

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

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

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

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

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

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

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

> subscribe

Ok



######## Initial Get ######## =============================	
======================================	
======================================	
xml version="1.0" ?	
<pre><data xmlns="urn:ietf:params:xml:ns:netconf:base:1.0" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"></data></pre>	
<users xmlns="urn:o-ran:user-mgmt:1.0"></users>	
<user></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>	
STEP 2. The TER NETCONF Client configures three new user accounts in addition to the default st account already present and passwords these three accounts using o-ran-user.mgmt.yang	: udo :
> edit-configtarget runningconfigdefop merge	
****** Replace with below xml ******* ==============================	
<pre><config xmlns="urn:ietf:params:xml:ns:netconf:base:1.0"></config></pre>	
<users xmlns="urn:o-ran:user-mgmt:1.0"></users>	



```
<user>
            <name>operator10804206543</name>
            <account-type>PASSWORD</account-type>
             <password>O!(d_$cA-dTY$ETjY^9zxDtaF7Wm7UCey{kDj</password>
             <enabled>true</enabled>
          </user>
          <user>
            <name>operator27689832</name>
            <account-type>PASSWORD</account-type>
            <password>64Zm9$y8k}LG8h(VIsH</password>
             <enabled>true</enabled>
          </user>
          <user>
            <name>operator569496134733421925922</name>
            <account-type>PASSWORD</account-type>
            <password>49SOtS}RqIt!bd1q2UrUUfLm3P(rD]IVcBnOngGJWTLw$1~[yn)n</password>
             <enabled>true</enabled>
          </user>
        </users>
        </config>
####### RPC Reply ########
Ok
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:01:27Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
 <changed-by>
 <username>root</username>
 <session-id>2</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='operator10804206543']</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='operator10804206543']/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='operator10804206543']/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:users/o-ran-usermgmt:name='operator10804206543']/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='operator10804206543']/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:users/o-ran-usermgmt:name='operator27689832']</targ
 <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='operator27689832']/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='operator27689832']/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='operator27689832']/o-ran
-usermgmt:password</target>
 <operation>create</operation>
 </edit>
 <edit>
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator27689832']/o-ran
-usermgmt:enabled</target>
 <operation>create</operation>
 </edit>
```



<edit></edit>
<target< td=""></target<>
xmlns:o-ran-usermgmt="urn:o-ran:user-mgmt:1.0">/o-ran-usermgmt:users/o-ran-usermgmt:user[o-ran-usermgmt:name='operator56949613473342
1925922']
<pre><operation>create</operation></pre>
<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 56949613473342] = (o-ran-usermgmt: user-gmt: use
1925922']/o-ran-usermgmt:name
<pre><operation>create</operation></pre>
<edit></edit>
<target< td=""></target<>
xmlns: o-ran-usermgmt: user-mgmt: 1.0">/o-ran-usermgmt: users/o-ran-usermgmt: user[o-ran-usermgmt: name='operator 56949613473342]
1925922']/o-ran-usermgmt:account-type
<pre><operation>create</operation></pre>
<edit></edit>
<target< td=""></target<>
xmlns: o-ran-usermgmt: "urn: o-ran: user-mgmt: 1.0" > /o-ran-usermgmt: users/o-ran-usermgmt: user [o-ran-usermgmt: name='operator 56949613473342] = (o-ran-usermgmt: user-mgmt: 1.0" > /o-ran-usermgmt: users/o-ran-usermgmt: user [o-ran-usermgmt: name='operator 56949613473342] = (o-ran-usermgmt: user-mgmt: 1.0" > /o-ran-usermgmt: user-mgmt:
1925922']/o-ran-usermgmt:password
<pre><operation>create</operation></pre>
<edit></edit>
<target< td=""></target<>
xmlns: o-ran-usermgmt: user-mgmt: 1.0">/o-ran-usermgmt: users/o-ran-usermgmt: user[o-ran-usermgmt: name='operator 56949613473342]
1925922']/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>operator10804206543</user-name> </group> <group> <name>nms</name> <user-name>operator27689832</user-name> </group> <group> <name>swm</name> <user-name>operator569496134733421925922</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>2000-11-04T00:01:27Z</eventTime> <netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications"> <changed-by> <username>root</username> <session-id>2</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
rator10804206543']</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
or27689832']</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
tor569496134733421925922']</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>operator10804206543</user-name>
 </group>
 <group>
  <name>nms</name>
```

</group>

</group>

<name>swm</name>

<user-name>installer</user-name>

<user-name>operator27689832</user-name>

<user-name>operator569496134733421925922</user-name>



<?xml version="1.0" ?>

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

```
_____
```

```
<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>operator10804206543</name>
 <account-type>PASSWORD</account-type>
 <enabled>true</enabled>
</user>
 <name>operator27689832</name>
 <account-type>PASSWORD</account-type>
 <enabled>true</enabled>
</user>
<user>
 <name>operator569496134733421925922</name>
 <account-type>PASSWORD</account-type>
 <enabled>true</enabled>
```

</user>





</users>

</data>



- Nov 4 00:01:24 vvdn_lpru daemon.info netopeer2-server[858]: Trying to connect via IPv4 to 192.168.214.234:4334.
- Nov 4 00:01:24 vvdn_lpru daemon.info netopeer2-server[858]: getsockopt() error (Connection refused).
- Nov 4 00:01:25 vvdn lpru daemon.info netopeer2-server[858]: Trying to connect via IPv4 to 192.168.214.234:4334.
- Nov 4 00:01:25 vvdn_lpru daemon.info netopeer2-server[858]: getsockopt() error (Connection refused).
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Trying to connect via IPv4 to 192.168.214.234:4334.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Successfully connected to 192.168.214.234:4334 over IPv4.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Session 87 (user "root", CID 1) created.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Received an SSH message "request-service" of subtype "ssh-userauth".
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Received an SSH message "request-auth" of subtype "password".
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: User "operator" authenticated.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Received an SSH message "request-channel-open" of subtype "session".
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Received an SSH message "request-channel" of subtype "subsystem".
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Call Home client "default-client" session 2 established.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Session 88 (user "root", CID 1) created.
- Nov 4 00:01:26 vvdn lpru daemon.info netopeer2-server[858]: There are no subscribers for "ietf-netconf-notifications" notifications.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Generated new event (netconf-session-start).
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:get" with ID 3 priority 0 for 1 subscribers.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 3 priority 0 succeeded.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Session 2: thread 0 event new RPC.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- $Nov\ \ 4\ 00:01:26\ vvdn_lpru\ daemon. info\ net opeer 2-server [858]:\ Published\ event\ "rpc"\ "/ietf-netconf:get"\ with\ ID\ 4\ priority\ 0\ for\ 1\ subscribers.$
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get" "rpc" event with ID 4 priority 0 (remaining 1 subscribers).
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 2.
- Nov 4 00:01:26 vvdn_lpru user.notice fw_manager[929]: RPC #2 recieved. xpath -> /o-ran-software-management:software-inventory
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Event "operational" with ID 2 succeeded.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref
- "/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "VVDN O-RU", but it is not required.
- Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref
- "/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "VVDN O-RU", but it is not required.



Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

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

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 4 priority 0 (remaining 0 subscribers).

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 4 priority 0 succeeded.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:26 vvdn lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

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

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

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

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

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

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Session 2: thread 0 event new RPC.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:get-config" with ID 3 priority 0 for 1 subscribers.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get-config" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 3 priority 0 succeeded.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

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

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: There is no leafref

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

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:26 vvdn_lpru daemon.info netopeer2-server[858]: Session 2: thread 2 event new RPC.

 $Nov\ \ 4\ 00:01:27\ vvdn_lpru\ daemon. info\ net opeer 2-server [858]:\ Resolving\ unresolved\ data\ nodes\ and\ their\ constraints...$

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/notifications:create-subscription" with ID 2 priority 0 for 1 subscribers.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/notifications:create-subscription" "rpc" event with ID 2 priority 0 (remaining 1 subscribers).

Nov 4 00:01:27 vvdn_lpru user.notice SYNCMNGR[1175]: Received message from S-Plane

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 2 priority 0 succeeded.



- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Session 2: thread 0 event new RPC.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:get" with ID 5 priority 0 for 1 subscribers.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get" "rpc" event with ID 5 priority 0 (remaining 1 subscribers).
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 5 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 5 priority 0 succeeded.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Session 2: thread 0 event new RPC.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:edit-config" with ID 1 priority 0 for 1 subscribers.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Published event "change" "o-ran-usermgmt" with ID 1 priority 0 for 1 subscribers.
- Nov 4 00:01:27 vvdn lpru user.notice USERMGMT[918]: operator10804206543 added successfully !!
- Nov 4 00:01:27 vvdn_lpru user.notice USERMGMT[918]: operator10804206543 enabled !!
- Nov 4 00:01:27 vvdn_lpru user.notice USERMGMT[918]: operator27689832 added successfully !!
- Nov 4 00:01:27 vvdn_lpru user.notice USERMGMT[918]: operator27689832 enabled !!
- Nov 4 00:01:27 vvdn_lpru user.notice USERMGMT[918]: operator569496134733421925922 added successfully !!
- Nov 4 00:01:27 vvdn_lpru user.notice USERMGMT[918]: operator569496134733421925922 enabled !!
- Nov 4 00:01:27 vvdn_lpru user.notice USERMGMT[918]: END OF CHANGES
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Event "change" with ID 1 priority 0 succeeded.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Published event "done" "o-ran-usermgmt" with ID 1 priority 0 for 1 subscribers.
- Nov 4 00:01:27 vvdn_lpru user.notice USERMGMT[918]: END OF CHANGES
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of
- "/o-ran-usermgmt:users/user[name='operator10804206543']", but it is not required.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of
- "/o-ran-usermgmt:users/user[name='operator10804206543']/name", but it is not required.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of
- "/o-ran-usermgmt:users/user[name='operator10804206543']/account-type", but it is not required.
- Nov $4\,00:01:27\,vvdn_lpru$ daemon.info netopeer2-server[858]: There is no instance of
- "/o-ran-usermgmt:users/user[name='operator10804206543']/password", but it is not required.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of
- "/o-ran-usermgmt: users/user[name='operator 10804206543']/enabled", but it is not required.
- Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/o-ran-usermgmt:users/user[name='operator27689832']",



but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator27689832']/name", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator27689832']/account-type", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator27689832']/password", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator27689832']/enabled", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator569496134733421925922']", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator569496134733421925922']/name", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator569496134733421925922']/account-type", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator569496134733421925922']/password", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator569496134733421925922']/enabled", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 1.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Published event "notif" "ietf-netconf-notifications" with ID 2 priority 0 for 1 subscribers.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator10804206543']", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator10804206543']/name", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt: users/user[name='operator 10804206543']/account-type", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator10804206543']/password", but it is not required.

Nov $\,4\,00{:}01{:}27\,vvdn_lpru$ daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator10804206543']/enabled", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/o-ran-usermgmt:users/user[name='operator27689832']", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator27689832']/name", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator27689832']/account-type", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator27689832']/password", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator27689832']/enabled", but it is not required.



Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator569496134733421925922']", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator569496134733421925922']/name", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator569496134733421925922']/account-type", but it is not required.

Nov 4 00:01:27 vvdn lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator569496134733421925922']/password", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/o-ran-usermgmt:users/user[name='operator569496134733421925922']/enabled", but it is not required.

Nov 400:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 2.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Session 2: thread 0 event new RPC.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:27 vvdn lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:edit-config" with ID 2 priority 0 for 1 subscribers.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:edit-config" "rpc" event with ID 2 priority 0 (remaining 1 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: edit-config error-option "stop-on-error" not supported, rollback-on-error will be performed.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Published event "done" "ietf-netconf-acm" with ID 3 priority 0 for 4 subscribers.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Processing "ietf-netconf-acm" "done" event with ID 3 priority 0 (remaining 4 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "done" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Published event "notif" "ietf-netconf-notifications" with ID 3 priority 0 for 1 subscribers.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/ietf-netconf-acm:nacm/groups/group[name='fm-pm']/user-name[.='operator10804206543']", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of

"/ietf-netconf-acm:nacm/groups/group[name='nms']/user-name[.='operator27689832']", but it is not required.

Nov $\,4\,00{:}01{:}27\,vvdn_lpru$ daemon.info netopeer2-server[858]: There is no instance of

"/ietf-netconf-acm:nacm/groups/group[name='swm']/user-name[.='operator569496134733421925922']", but it is not required.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 3.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 2 priority 0 succeeded.

Nov 4 00:01:27 vvdn lpru daemon.info netopeer2-server[858]: Session 2: thread 2 event new RPC.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.



Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:get-config" with ID 4 priority 0 for 1 subscribers.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get-config" "rpc" event with ID 4 priority 0 (remaining 1 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 4 priority 0 (remaining 0 subscribers).

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 4 priority 0 succeeded.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:27 vvdn_lpru daemon.info netopeer2-server[858]: Session 2: thread 4 event new RPC.

Nov 4 00:01:28 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:28 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:28 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:28 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:28 vvdn_lpru daemon.info netopeer2-server[858]: Published event "rpc" "/ietf-netconf:get-config" with ID 5 priority 0 for 1 subscribers.

Nov 4 00:01:28 vvdn_lpru daemon.info netopeer2-server[858]: Processing "/ietf-netconf:get-config" "rpc" event with ID 5 priority 0 (remaining 1 subscribers).

Nov 4 00:01:28 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "rpc" event with ID 5 priority 0 (remaining 0 subscribers).

Nov 4 00:01:28 vvdn_lpru daemon.info netopeer2-server[858]: Event "rpc" with ID 5 priority 0 succeeded.

Nov 4 00:01:28 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

 $Nov\ \ 4\ 00:01:28\ vvdn_lpru\ daemon. info\ net opeer 2-server [858]:\ All\ data\ nodes\ and\ constraints\ resolved.$

Nov 4 00:01:28 vvdn_lpru daemon.info netopeer2-server[858]: Session 2: thread 4 event new RPC.

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/fw_manager", but it is not required.

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 4.

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 4 priority 0 (remaining 0 subscribers).

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/nw_manager", but it is not required.

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 5.

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 5 priority 0 (remaining 0 subscribers).

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/operations_manager", but it is not required.

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 6.

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 6 priority 0 (remaining 0 subscribers).

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/pm_manager", but it is not



required.

- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 7.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 7 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/um_manager", but it is not required.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 8.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 8 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/sys_monitor", but it is not required.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 9.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 9 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/fault_manager", but it is not required.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 10.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 10 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/file_manager", but it is not required.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 11.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 11 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/supervision", but it is not required.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- $Nov\ 4\ 00:01:31\ vvdn_lpru\ daemon. info\ net opeer 2-server [858]:\ Processing\ "notif"\ "ietf-net conf-notifications"\ event\ with\ ID\ 12.$
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 12 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/sync_manager", but it is not required.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- $Nov\ 4\ 00:01:31\ vvdn_lpru\ daemon.info\ netopeer 2-server [858]:\ Processing\ "notif"\ "ietf-netconf-notifications"\ event\ with\ ID\ 13.$
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 13 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/log_manager", but it is not



required.

- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 14.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 14 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/radio_manager", but it is not required.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 15.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 15 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/file_manager", but it is not required.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 16.
- Nov 4 00:01:31 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 16 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:32 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:32 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/supervision", but it is not required.
- Nov 4 00:01:32 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:32 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 17.
- Nov 4 00:01:32 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 17 priority 0 (remaining 0 subscribers)
- Nov 4 00:01:32 vvdn_lpru daemon.info netopeer2-server[858]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:01:32 vvdn_lpru daemon.info netopeer2-server[858]: There is no instance of "/vvdn_lpru-wdm:system-apps/pm_manager", but it is not required.
- Nov 4 00:01:32 vvdn_lpru daemon.info netopeer2-server[858]: All data nodes and constraints resolved.
- Nov 4 00:01:32 vvdn_lpru daemon.info netopeer2-server[858]: Processing "notif" "ietf-netconf-notifications" event with ID 18.
- Nov 4 00:01:32 vvdn_lpru daemon.info netopeer2-server[858]: Successful processing of "notif" event with ID 18 priority 0 (remaining 0 subscribers).
- Nov 4 00:01:33 vvdn_lpru daemon.info netopeer2-server[858]: Session 2: thread 4 event new RPC.
- Nov 4 00:01:33 vvdn_lpru daemon.info netopeer2-server[858]: Session 2: thread 4 event session terminated.
- Nov 4 00:01:33 vvdn_lpru daemon.info netopeer2-server[858]: There are no subscribers for "ietf-netconf-notifications" notifications.
- Nov 4 00:01:33 vvdn_lpru daemon.info netopeer2-server[858]: Generated new event (netconf-session-end).
- $Nov\ \ 4\ 00:01:33\ vvdn_lpru\ daemon. info\ net opeer 2-server [858]:\ Call\ Home\ client\ "default-client"\ session\ terminated.$
- Nov 4 00:01:33 vvdn_lpru daemon.info netopeer2-server[858]: Trying to connect via IPv4 to 192.168.214.234:4334.
- Nov 4 00:01:33 vvdn_lpru daemon.info netopeer2-server[858]: getsockopt() error (Connection refused).
- Nov 4 00:01:33 vvdn_lpru authpriv.debug sshd[2791]: pam_unix(sshd:account): account operator has password changed in future
- Nov 4 00:01:33 vvdn_lpru auth.info sshd[2791]: Accepted password for operator from 192.168.214.234 port 50534 ssh2
- Nov 4 00:01:33 vvdn_lpru authpriv.info sshd[2791]: 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	