



@ FILE NAME: M\_CTC\_ID\_007.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for MCB1: v1.0.7

Test Description: This scenario is MANDATORY.

This test validates that the O-RU properly handles a NETCONF subscription to notifications.

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

8.2 Manage Alarm Requests



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## \*\*\*\*\*\* 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:192.168.244.37' 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 : 2

Host : 192.168.244.37

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

 $urn: ietf: params: xml: ns: yang: iana-crypt-hash? module = iana-crypt-hash \& revision = 2014-08-06 \ urn: notification\_history? module = notification\_history = 1000 \ urn: notification\_history? module = 1000 \ urn: notification\_history?$ 

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



STEP 1 and 2 subscribe and check for the <rpc> reply. > subscribe -----Ok STEP 1 and 2 subscribe and check for the <rpc> reply. \*\*\*\*\*\* Replace with below xml \*\*\*\*\*\* \_\_\_\_\_\_ <software-install xmlns="urn:o-ran:software-management:1.0"> <slot-name>swSlot1</slot-name> <file-names></file-names> </software-install> <?xml version="1.0" ?> <notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0"> <eventTime>2000-11-04T00:02:20Z</eventTime> <netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications"> <changed-by> <username>root</username> <session-id>0</session-id> </changed-by> <datastore>running</datastore> <edit> <target xmlns:vvdn\_mcel-wdm="urn:vvdn\_mcel:wdm:1.1">/vvdn\_mcel-wdm:system-apps/vvdn\_mcel-wdm:fw\_manager</target> <operation>replace</operation> </edit> </netconf-config-change> </notification> <?xml version="1.0" ?> <notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0"> <eventTime>2000-11-04T00:02:20Z</eventTime> <netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications"> <changed-by> <username>root</username> <session-id>0</session-id>



```
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:nw_manager</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:20Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
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 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
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<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:pm_manager</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
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<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
```



```
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<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:um_manager</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
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<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:sys_monitor</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
______
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:20Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:fault_manager</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
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<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
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<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
```



```
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:file_manager</target>
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 </edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
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 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:supervision</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
------
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:20Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
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 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
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 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
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<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:20Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
```



```
<target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:ald_controller</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:20Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:log_manager</target>
 <operation>replace</operation>
 </edit>
</netconf-config-change>
</notification>
______
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:20Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:radio_manager</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
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<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:20Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:cli_manager</target>
```



```
<operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
______
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:20Z</eventTime>
<install-event xmlns="urn:o-ran:software-management:1.0">
<slot-name>swSlot1</slot-name>
<status>FILE_ERROR</status>
<error-message>unzip failed/error-message>
</install-event>
</notification>
-----
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:21Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:um_manager</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:21Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:sys_monitor</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
```



```
<eventTime>2000-11-04T00:02:21Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:supervision</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
______
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:21Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:ald_controller</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:21Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:radio_manager</target>
 <operation>replace</operation>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:22Z</eventTime>
```



```
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:cli_manager</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:22Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:pm_manager</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:22Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:log_manager</target>
 <operation>replace</operation>
 </edit>
</netconf-config-change>
</notification>
_____
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:22Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
```



```
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
 </changed-by>
 <datastore>running</datastore>
 <edit>
 <target
xmlns:notif-hist="urn:notification_history">/notif-hist:history/notif-hist:module-notification[notif-hist:module-name='Module']/notif-hist:notif-erro
r</target>
 <operation>replace</operation>
 </edit>
</netconf-config-change>
</notification>
______
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:22Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
 <changed-by>
 <username>root</username>
 <session-id>0</session-id>
 </changed-by>
 <datastore>running</datastore>
 <edit>
 <target
xmlns:notif-hist="urn:notification_history">/notif-hist:history/notif-hist:module-notification[notif-hist:module-name='Module']/notif-hist:alert</tar
 <operation>replace</operation>
 </edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:22Z</eventTime>
<alarm-notif xmlns="urn:o-ran:fm:1.0">
 <fault-id>23</fault-id>
 <fault-source>Module</fault-source>
 <affected-objects>
 <name>Module</name>
 </affected-objects>
 <fault-severity>MAJOR</fault-severity>
 <is-cleared>false</is-cleared>
 <fault-text>FPGA SW update failed</fault-text>
 <event-time>2000-11-04T00:02:22Z</event-time>
</alarm-notif>
</notification>
<?xml version="1.0" ?>
```



```
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:22Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target
xmlns:notif-hist="urn:notification_history">/notif-hist:history/notif-hist:module-notification[notif-hist:module-name='Module']/notif-hist:epochtim
e</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:22Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
<changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
<edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:fw_manager</target>
 <operation>replace</operation>
</edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:23Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
 <changed-by>
 <username>root</username>
 <session-id>0</session-id>
</changed-by>
<datastore>running</datastore>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:fault_manager</target>
 <operation>replace</operation>
 </edit>
</netconf-config-change>
</notification>
```



```
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:23Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
 <changed-by>
 <username>root</username>
 <session-id>0</session-id>
 </changed-by>
 <datastore>running</datastore>
 <edit>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:sync_manager</target>
 <operation>replace</operation>
 </edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:23Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
 <changed-by>
 <username>root</username>
 <session-id>0</session-id>
 </changed-by>
 <datastore>running</datastore>
 <target xmlns:vvdn_mcel-wdm="urn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:system-apps/vvdn_mcel-wdm:file_manager</target>
 <operation>replace</operation>
 </edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:02:24Z</eventTime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications">
 <changed-by>
 <username>root</username>
 <session-id>0</session-id>
 </changed-by>
 <datastore>running</datastore>
 <edit>
 <target xmlns:vvdn_mcel-wdm:qurn:vvdn_mcel:wdm:1.1">/vvdn_mcel-wdm:ystem-apps/vvdn_mcel-wdm:operations_manager</target>
 <operation>replace</operation>
 </edit>
</netconf-config-change>
</notification>
<?xml version="1.0" ?>
```



<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0"></notification>
<eventtime>2000-11-04T00:02:24Z</eventtime>
<netconf-config-change xmlns="urn:ietf:params:xml:ns:yang:ietf-netconf-notifications"></netconf-config-change>
<changed-by></changed-by>
<username>root</username>
<session-id>0</session-id>
<datastore>running</datastore>
<edit></edit>
$<\!target\ xmlns:\!vvdn\_mcel-wdm="urn:vvdn\_mcel:wdm:1.1">\!/vvdn\_mcel-wdm:system-apps/vvdn\_mcel-wdm:nw\_manager<\!/target>\!$
<pre><operation>replace</operation></pre>



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## 

- Nov 4 00:02:15 mcb1 daemon.info netopeer2-server[986]: Trying to connect via IPv4 to 192.168.244.35:4334.
- Nov 4 00:02:15 mcb1 daemon.info netopeer2-server[986]: getsockopt() error (Connection refused).
- Nov 4 00:02:16 mcb1 daemon.info netopeer2-server[986]: Trying to connect via IPv4 to 192.168.244.35:4334.
- Nov 4 00:02:16 mcb1 daemon.info netopeer2-server[986]: getsockopt() error (Connection refused).
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Trying to connect via IPv4 to 192.168.244.35:4334.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Successfully connected to 192.168.244.35:4334 over IPv4.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Session 106 (user "root", CID 1) created.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Received an SSH message "request-service" of subtype "ssh-userauth".
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Received an SSH message "request-auth" of subtype "password".
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: User "operator" authenticated.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Received an SSH message "request-channel-open" of subtype "session".
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Received an SSH message "request-channel" of subtype "subsystem".
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Call Home client "default-client" session 2 established.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Session 107 (user "root", CID 1) created.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: There are no subscribers for "ietf-netconf-notifications" notifications.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Generated new event (netconf-session-start).
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:get" with ID 2 priority 0 for 1 subscribers.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:get" "rpc" event with ID 2 priority 0 (remaining 1 subscribers).
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 2 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 2 priority 0 succeeded.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:17 mcb1 daemon.info netopeer2-server[986]: Session 2: thread 1 event new RPC.
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- $Nov\ 4\ 00:02:18\ mcb1\ daemon. info\ net opeer 2-server [986]:\ Resolving\ unresolved\ data\ nodes\ and\ their\ constraints...$
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:get" with ID 3 priority 0 for 1 subscribers.
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:get" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 2.
- Nov 4 00:02:18 mcb1 user.notice fw\_manager[1076]: RPC #2 recieved. xpath -> /o-ran-software-management:software-inventory
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 2 succeeded.
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: There is no leafref
- "/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "VVDN=O-RU", but it is not required.
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: There is no leafref
- "/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "VVDN O-RU", but it is not required.
- Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: There is no leafref



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

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 3 priority 0 succeeded.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: There is no leafref

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

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: There is no leafref

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

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: There is no leafref

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

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Session 2: thread 2 event new RPC.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/ietf-netconf:get-config" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Processing "/ietf-netconf:get-config" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov  $4\,00:02:18\,$  mcb1 daemon.info netopeer2-server[986]: There is no leafref

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

Nov  $\,4\,00{:}02{:}18$  mcb1 daemon.info netopeer2-server[986]: There is no leafref

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

Nov  $4\,00:02:18\,$  mcb1 daemon.info netopeer2-server[986]: There is no leafref

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

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Session 2: thread 4 event new RPC.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

 $Nov\ 4\ 00:02:18\ mcb1\ daemon. info\ net opeer 2-server [986]:\ Resolving\ unresolved\ data\ nodes\ and\ their\ constraints...$ 

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/notifications:create-subscription" with ID 1 priority 1 for 1 subscribers.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Processing "ietf-netconf-monitoring" "operational" event with ID 1.

Nov 4 00:02:18 mcb1 daemon.info netopeer2-server[986]: Successful processing of "operational" event with ID 1.

Nov 4 00:02:18 mcb1 user.notice supervision[1377]: Checking to enable supervision default-timer

Nov 4 00:02:18 mcb1 user.notice supervision[1377]: Received supervision-notification #1 from"operator" user.path

->/notifications:create-subscription

Nov 4 00:02:18 mcb1 user.notice supervision[1377]: Received supervision-notification

Nov 4 00:02:18 mcb1 user.notice supervision[1377]: Default supervision timer value : 60 seconds. Default Guard timer value : 10 seconds

Nov 4 00:02:18 mcb1 user.notice supervision[1377]: Internal Supervision timer value : 60 seconds. Internal Guard timer value : 10 seconds



Nov 4 00:02:19 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 1 priority 1 succeeded.

Nov 4 00:02:19 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/notifications:create-subscription" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:19 mcb1 daemon.info netopeer2-server[986]: Processing "/notifications:create-subscription" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).

Nov 4 00:02:19 mcb1 daemon.info netopeer2-server[986]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:02:19 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:19 mcb1 daemon.info netopeer2-server[986]: Session 2: thread 2 event new RPC.

Nov 4 00:02:19 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:19 mcb1 daemon.info netopeer2-server[986]: Must condition "/software-inventory/software-slot[name = current()][active = 'false' and running = 'false']" not satisfied, but it is not required.

Nov 4 00:02:19 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:19 mcb1 daemon.info netopeer2-server[986]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 3.

Nov 4 00:02:19 mcb1 user.notice fw\_manager[1076]: RPC #3 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/fw\_manager

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/fw\_manager", but it is not required.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 1.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/nw\_manager

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/nw\_manager", but it is not required.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 2.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/operations\_manager

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/operations\_manager", but it is not required.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 3.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/pm\_manager

 $Nov\ \ 4\ 00:02:20\ mcb1\ daemon. info\ net opeer 2-server [986]:\ Resolving\ unresolved\ data\ nodes\ and\ their\ constraints...$ 

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/pm\_manager", but it is not required.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 4.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 4 priority 0 (remaining 0 subscribers).

Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/um\_manager

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/um\_manager", but it is not required.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 5.



- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 5 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/sys\_monitor
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/sys\_monitor", but it is not required.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 6.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 6 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/fault\_manager
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/fault\_manager", but it is not required.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 7.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 7 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/file\_manager
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/file\_manager", but it is not required.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 8.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 8 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/supervision
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/supervision", but it is not required.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 9.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 9 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/sync\_manager
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/sync\_manager", but it is not required.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- $Nov\ 4\ 00:02:20\ mcb1\ daemon. info\ net opeer 2-server [986]: Processing\ "notif"\ "ietf-net conf-notifications"\ event\ with\ ID\ 10.$
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 10 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/ald\_controller
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/ald\_controller", but it is not required.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 11.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 11 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/log\_manager
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/log\_manager", but it is not required.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 12.



Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 12 priority 0 (remaining 0 subscribers).

Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/radio\_manager

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/radio\_manager", but it is not required.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 13.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 13 priority 0 (remaining 0 subscribers).

Nov 4 00:02:20 mcb1 user.notice wd\_manager[1458]: Value is 1 for Xpath /vvdn\_mcel-wdm:system-apps/cli\_manager

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/cli\_manager", but it is not required.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 14.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 14 priority 0 (remaining 0 subscribers).

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Event "operational" with ID 3 succeeded.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no leafref

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

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no leafref

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

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no leafref

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

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-software-management:software-install" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:20 mcb1 user.notice fw\_manager[1076]: RPC #1 recieved. xpath -> /o-ran-software-management:software-install

Nov 4 00:02:20 mcb1 user.notice fw\_manager[1076]: swSlot1 selected

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Session 2: thread 3 event new RPC.

Nov 4 00:02:20 mcb1 user.err fw\_manager[1076]: swInstall : Unzip failed with code 256

Nov 4 00:02:20 mcb1 user.err fw\_manager[1076]: swInstall failed :Reason: unzip failed

Nov 4 00:02:20 mcb1 user.notice fw\_manager[1076]: RPC #4 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: There is no leafref "/software-inventory/software-slot/name" with the value "swSlot1", but it is not required.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-software-management" event with ID 1.

Nov 4 00:02:20 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/um\_manager", but it is not required.

Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.

Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 15.

Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 15 priority 0 (remaining 0 subscribers).



- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/sys\_monitor", but it is not required.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 16.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 16 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/supervision", but it is not required.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 17.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 17 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/ald\_controller", but it is not required.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 18.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 18 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/radio\_manager", but it is not required.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 19.
- Nov 4 00:02:21 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 19 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/cli\_manager", but it is not required.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- $Nov\ \ 4\ 00:02:22\ mcb1\ daemon. info\ net opeer 2-server [986]: Processing\ "notif"\ "ietf-net conf-notifications"\ event\ with\ ID\ 20.$
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 20 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:22 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:22 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:22 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:22 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:22 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:22 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:22 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:22 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:22 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/pm\_manager", but it is not required.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 21.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 21 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/log\_manager", but it is not required.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.



- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 22.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 22 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:22 mcb1 user.info FAULT MANAGER[1001]: sendData: Source ID: 21
- Nov 4 00:02:22 mcb1 user.info FAULT MANAGER[1001]: sendData: Fault ID: 23
- Nov 4 00:02:22 mcb1 user.info FAULT MANAGER[1001]: sendData: FAULT\_IS\_CLEARED: False
- Nov 4 00:02:22 mcb1 user.info FAULT MANAGER[1001]: sendData : FAULT\_SEVERITY: 2
- Nov 4 00:02:22 mcb1 user.info FAULT MANAGER[1001]: sendData: FAULT\_TIME: 2000-11-04T00:02:22Z
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/notification\_history:history/module-notification[module-name='Module']/notif-error", but it is not required.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 23.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 23 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/notification\_history:history/module-notification[module-name='Module']/alert", but it is not required.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 24.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 24 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-fm" event with ID 1.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: There is no instance of
- "/notification\_history:history/module-notification[module-name='Module']/epochtime", but it is not required.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- $Nov\ \ 4\ 00:02:22\ mcb1\ daemon. info\ net opeer 2-server [986]: Processing\ "notif"\ "ietf-net conf-notifications"\ event\ with\ ID\ 25.$
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 25 priority 0 (remaining 0 subscribers).
- $Nov\ \ 4\ 00:02:22\ mcb1\ daemon. info\ net opeer 2-server [986]:\ Resolving\ unresolved\ data\ nodes\ and\ their\ constraints...$
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/fw\_manager", but it is not required.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 26.
- Nov 4 00:02:22 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 26 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/fault\_manager", but it is not required.
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 27.
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 27 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/sync\_manager", but it is not required.
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 28.
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 28 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/file\_manager", but it is not required.
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.



- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 29.
- Nov 4 00:02:23 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 29 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:23 mcb1 user.notice SYNCMNGR[1322]: Received message from S-Plane
- Nov 4 00:02:24 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:24 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/operations\_manager", but it is not required.
- Nov 4 00:02:24 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:24 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 30.
- Nov 4 00:02:24 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 30 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:24 mcb1 daemon.info netopeer2-server[986]: Resolving unresolved data nodes and their constraints...
- Nov 4 00:02:24 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn\_mcel-wdm:system-apps/nw\_manager", but it is not required.
- Nov 4 00:02:24 mcb1 daemon.info netopeer2-server[986]: All data nodes and constraints resolved.
- Nov 4 00:02:24 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "ietf-netconf-notifications" event with ID 31.
- Nov 4 00:02:24 mcb1 daemon.info netopeer2-server[986]: Successful processing of "notif" event with ID 31 priority 0 (remaining 0 subscribers).
- Nov 4 00:02:32 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:32 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:32 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:32 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:32 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:32 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:32 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:32 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:32 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:33 mcb1 user.notice SYNCMNGR[1322]: Received message from S-Plane
- Nov 4 00:02:42 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:42 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- $Nov\ 4\ 00:02:42\ mcb1\ user.warn\ pm\_manager [1389]:\ Failed\ to\ open\ / media/sd-mmcblk 0p4/O-RAN/log/timezone.\ Using\ default\ value...$
- $Nov\ 4\ 00:02:42\ mcb1\ user.warn\ pm\_manager [1389]:\ Failed\ to\ open\ / media/sd-mmcblk 0p4/O-RAN/log/timezone.\ Using\ default\ value...$
- Nov 4 00:02:42 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- $Nov\ 4\ 00:02:42\ mcb1\ user.warn\ pm\_manager [1389]:\ Failed\ to\ open\ / media/sd-mmcblk0p4/O-RAN/log/timezone.\ Using\ default\ value...$
- $Nov\ 4\ 00:02:42\ mcb1\ user.warn\ pm\_manager[1389]:\ Failed\ to\ open\ / media/sd-mmcblk0p4/O-RAN/log/timezone.\ Using\ default\ value...$
- Nov 4 00:02:42 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:42 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:43 mcb1 user.notice SYNCMNGR[1322]: Received message from S-Plane
- Nov 4 00:02:52 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:52 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:52 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:52 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:52 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:52 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:52 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:52 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:52 mcb1 user.warn pm\_manager[1389]: Failed to open /media/sd-mmcblk0p4/O-RAN/log/timezone. Using default value...
- Nov 4 00:02:53 mcb1 user.notice SYNCMNGR[1322]: Received message from S-Plane
- Nov 4 00:02:54 mcb1 daemon.info netopeer2-server[986]: Session 2: thread 0 event new RPC.
- Nov 4 00:02:54 mcb1 daemon.info netopeer2-server[986]: Session 2: thread 0 event session terminated.
- Nov 4 00:02:54 mcb1 daemon.info netopeer2-server[986]: There are no subscribers for "ietf-netconf-notifications" notifications.
- Nov 4 00:02:54 mcb1 daemon.info netopeer2-server[986]: Generated new event (netconf-session-end).



- Nov 4 00:02:54 mcb1 daemon.info netopeer2-server[986]: Call Home client "default-client" session terminated.
- Nov 4 00:02:54 mcb1 daemon.info netopeer2-server[986]: Trying to connect via IPv4 to 192.168.244.35:4334.
- Nov 4 00:02:54 mcb1 daemon.info netopeer2-server[986]: getsockopt() error (Connection refused).
- Nov 4 00:02:54 mcb1 authpriv.debug sshd[2783]: pam\_unix(sshd:account): account operator has password changed in future
- $Nov\ 4\ 00:02:54\ mcb1\ auth.info\ sshd[2783]:\ Accepted\ password\ for\ operator\ from\ 192.168.244.35\ port\ 46906\ ssh2$
- Nov 4 00:02:54 mcb1 authpriv.info sshd[2783]: pam\_unix(sshd:session): session opened for user operator by (uid=0)



Expected Result: The O-RU NETCONF Server responds with					
<rpc-reply><ok></ok></rpc-reply> to the TER NETCONF Client.					
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	.=======			:==	
<b>Subscription to Notifications</b>	=	SUCCESS			
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