



**@ FILE NAME: Slot\_Switch.txt**

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

**@ Software Release for LPRU: v1.0.0**

**Test Description : This test validates that the O-RU can successfully perform a software update procedure.**

```
=====
ethtool enp3s0f0
=====
```

Cannot get wake-on-lan settings: Operation not permitted

Settings for enp3s0f0:

Supported ports: [ FIBRE ]

Supported link modes: 1000baseKX/Full

10000baseKR/Full

40000baseKR4/Full

40000baseCR4/Full

40000baseSR4/Full

40000baseLR4/Full

25000baseCR/Full

25000baseKR/Full

25000baseSR/Full

50000baseCR2/Full

50000baseKR2/Full

100000baseKR4/Full

100000baseSR4/Full

100000baseCR4/Full

100000baseLR4\_ER4/Full

Supported pause frame use: Symmetric

Supports auto-negotiation: Yes

Supported FEC modes: None BaseR

Advertised link modes: 1000baseKX/Full

10000baseKR/Full

40000baseKR4/Full

40000baseCR4/Full

40000baseSR4/Full

40000baseLR4/Full

25000baseCR/Full

25000baseKR/Full

25000baseSR/Full

50000baseCR2/Full

50000baseKR2/Full

100000baseKR4/Full

100000baseSR4/Full

100000baseCR4/Full

100000baseLR4\_ER4/Full

Advertised pause frame use: Symmetric

Advertised auto-negotiation: Yes

Advertised FEC modes: None

Speed: 10000Mb/s

Duplex: Full

Port: FIBRE

PHYAD: 0

Transceiver: internal

Auto-negotiation: on

Current message level: 0x00000004 (4)

link

Link detected: yes

=====

**ping -c 5 192.168.4.50**

=====

PING 192.168.4.50 (192.168.4.50) 56(84) bytes of data.

64 bytes from 192.168.4.50: icmp\_seq=1 ttl=64 time=0.049 ms

64 bytes from 192.168.4.50: icmp\_seq=2 ttl=64 time=0.764 ms

64 bytes from 192.168.4.50: icmp\_seq=3 ttl=64 time=0.757 ms

64 bytes from 192.168.4.50: icmp\_seq=4 ttl=64 time=0.769 ms

64 bytes from 192.168.4.50: icmp\_seq=5 ttl=64 time=0.177 ms

--- 192.168.4.50 ping statistics ---

5 packets transmitted, 5 received, 0% packet loss, time 4093ms

rtt min/avg/max/mdev = 0.049/0.503/0.769/0.321 ms

=====

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

=====

> connect --ssh --host 192.168.4.50 --port 830 --login operator

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 : 192.168.4.50

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

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

urn:ietf:params:xml:ns:yang:ietf-netconf-monitoring?module=ietf-netconf-monitoring&revision=2010-10-04  
urn:ietf:params:xml:ns:netconf:notification:1.0?module=notifications&revision=2008-07-14  
urn:ietf:params:xml:ns:netmod:notification?module=nc-notifications&revision=2008-07-14  
urn:ietf:params:xml:ns:yang:ietf-x509-cert-to-name?module=ietf-x509-cert-to-name&revision=2014-12-10  
urn:ietf:params:xml:ns:yang:iana-crypt-hash?module=iana-crypt-hash&revision=2014-08-06 urn:notification\_history?module=notification\_history  
urn:ietf:params:xml:ns:yang:iana-if-type?module=iana-if-type&revision=2017-01-19

=====  
> **subscribe --filter-xpath /o-ran-software-management:\***  
=====

Ok

---

---

## Initial Get Filter

---

---

---

**> get --filter-xpath /o-ran-software-management:software-inventory**

---

```
<?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">
  <software-inventory xmlns="urn:o-ran:software-management:1.0">
    <software-slot>
      <name>swSlot1</name>
      <status>VALID</status>
      <active>false</active>
      <running>false</running>
      <access>READ_WRITE</access>
      <product-code>VVDN O-RU</product-code>
      <vendor-code>VN</vendor-code>
      <build-id>90f0b6c</build-id>
      <build-name>Beta Release</build-name>
      <build-version>0.0.6</build-version>
      <files>
        <name>boot</name>
        <version>1.0.0</version>
        <local-path>/media/sd-mmcb1k0p1/BOOT0001.BIN</local-path>
        <integrity>OK</integrity>
      </files>
      <files>
        <name>kernel</name>
        <version>1.0.0</version>
        <local-path>/media/sd-mmcb1k0p1/image0001.ub</local-path>
        <integrity>OK</integrity>
      </files>
      <files>
        <name>rootfs</name>
        <version>1.0.0</version>
        <local-path>/media/sd-mmcb1k0p2/</local-path>
        <integrity>OK</integrity>
      </files>
    </software-slot>
    <software-slot>
      <name>swSlot2</name>
      <status>VALID</status>
      <active>true</active>
      <running>true</running>
      <access>READ_WRITE</access>
      <product-code>VVDN=O-RU</product-code>
```

```
<vendor-code>VN</vendor-code>
<build-id>99629fd</build-id>
<build-name>Beta Release</build-name>
<build-version>1.0.0</build-version>
<files>
  <name>boot</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcb1k0p1/BOOT0002.BIN</local-path>
  <integrity>OK</integrity>
</files>
<files>
  <name>kernel</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcb1k0p1/image0002.ub</local-path>
  <integrity>OK</integrity>
</files>
<files>
  <name>rootfs</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcb1k0p3/</local-path>
  <integrity>OK</integrity>
</files>
</software-slot>
<software-slot>
  <name>swRecoverySlot</name>
  <status>VALID</status>
  <active>false</active>
  <running>false</running>
  <access>READ_ONLY</access>
  <product-code>VVDN=O-RU</product-code>
  <vendor-code>VN</vendor-code>
  <build-id>factory_img</build-id>
  <build-name>Beta Release</build-name>
  <build-version>1.0.7</build-version>
  <files>
    <name>boot</name>
    <version>1.0.0</version>
    <local-path>/media/sd-mmcb1k0p1/BOOT0003.BIN</local-path>
    <integrity>OK</integrity>
  </files>
  <files>
    <name>kernel</name>
    <version>1.0.0</version>
    <local-path>/media/sd-mmcb1k0p1/golden.ub</local-path>
    <integrity>OK</integrity>
  </files>
  <files>
    <name>rootfs</name>
    <version>1.0.0</version>
```

```
<local-path>/media/sd-mmcbk0p1/golden.ub</local-path>
<integrity>OK</integrity>
</files>
</software-slot>
</software-inventory>
</data>
```

## Step 1 : TER NETCONF Client triggers <rpc><software-download>

> user-rpc

\*\*\*\*\* Replace with below xml \*\*\*\*\*

```
<software-download xmlns="urn:o-ran:software-management:1.0">
<remote-file-path>sftp://sebu.mathew@192.168.4.10:22/home/sebu.mathew/QA_CICD/QA_Testing/LPRU_images//VVDN_LPRU_0_0_7.zip</r
emote-file-path>
<password>
<password>vvdn@123</password>
</password>
<server>
<keys>
<algorithm>secp256r1</algorithm>
<public-key>AAAAB3NzaC1yc2EAAAADAQABAAQDKr9yVoc2uRc4t2SeTjIJ3qO8ZfOvFIJJoPrR3FirgWK/zPFmQ4ugzhCThzEyTB3
9d/1JM5Ns81gVsw53O6b72XMBST8StYfQKLWFCjQYvotyMPfolNu9JA2a8Hpun4cA7/LPDCOPOJW523x83XZMgKsiB4c7j1gmVCHLOV
ZmPLGhNcaVFXM8OvGM+m4XLnAXcyOfHh2K7IUB6Htt9igxvzigxXY9PDsnZTsTQlyARh2K2Sm/7vJZZY/fRM8TfZrCo6BsY+Ljl+Frd/p9Z
+mOgacsgfGkbXUbP6bl+wprxGhZ4Nn10k7KvIHf1anaD5wgQ2NNGL0GYLAveE5V3KyF</public-key>
</keys>
</server>
</software-download>
```

\*\*\*\*\* RPC Reply \*\*\*\*\*

```
<nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:bedafd90-c5ae-445c-bcb5-811c834c9306"><status
xmlns="urn:o-ran:software-management:1.0">STARTED</status><notification-timeout
xmlns="urn:o-ran:software-management:1.0">30</notification-timeout></nc:rpc-reply>
```

=====

**Step 2 : O-RU NETCONF Server sends <notification><download-event> with status COMPLETED to TER NETCONF Client**

=====

```
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
  <eventTime>2000-11-04T00:02:38Z</eventTime>
  <download-event xmlns="urn:o-ran:software-management:1.0">
    <file-name>VVDN_LPRU_0_0_7.zip</file-name>
    <status>COMPLETED</status>
  </download-event>
</notification>
```

=====

**Step 3 : TER NETCONF Client triggers <rpc><software-install> Slot must have attributes active = FALSE, running = FALSE.**

=====

> user-rpc

=====

\*\*\*\*\* Replace with below xml \*\*\*\*\*

=====

```
<software-install xmlns="urn:o-ran:software-management:1.0">
  <slot-name>swSlot1</slot-name>
  <file-names>/home/sebu.mathew/QA_CICD/QA_Testing/LPRU_images//VVDN_LPRU_0_0_7.zip</file-names>
</software-install>
```

=====

\*\*\*\*\* RPC Reply \*\*\*\*\*

=====

```
<nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:72483ab5-95d4-4258-a0de-b56f24eb1a37"><status
xmlns="urn:o-ran:software-management:1.0">STARTED</status></nc:rpc-reply>
```

=====

**Step 4 and 5 : O-RU NETCONF Server sends <notification><install-event> with status COMPLETED to TER NETCONF Client**

=====

```
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
  <eventTime>2000-11-04T00:02:55Z</eventTime>
  <install-event xmlns="urn:o-ran:software-management:1.0">
    <slot-name>swSlot1</slot-name>
    <status>COMPLETED</status>
  </install-event>
```



</notification>

---

---

## POST GET AFTER INSTALL SW

---

---

---

**> get --filter-xpath /o-ran-software-management:software-inventory**

---

```
<?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">
  <software-inventory xmlns="urn:o-ran:software-management:1.0">
    <software-slot>
      <name>swSlot1</name>
      <status>VALID</status>
      <active>false</active>
      <running>false</running>
      <access>READ_WRITE</access>
      <product-code>VVDN O-RU</product-code>
      <vendor-code>VN</vendor-code>
      <build-id>90f0b6c</build-id>
      <build-name>Beta Release</build-name>
      <build-version>0.0.7</build-version>
      <files>
        <name>boot</name>
        <version>1.0.0</version>
        <local-path>/media/sd-mmcb1k0p1/BOOT0001.BIN</local-path>
        <integrity>OK</integrity>
      </files>
      <files>
        <name>kernel</name>
        <version>1.0.0</version>
        <local-path>/media/sd-mmcb1k0p1/image0001.ub</local-path>
        <integrity>OK</integrity>
      </files>
      <files>
        <name>rootfs</name>
        <version>1.0.0</version>
        <local-path>/media/sd-mmcb1k0p2/</local-path>
        <integrity>OK</integrity>
      </files>
    </software-slot>
    <software-slot>
      <name>swSlot2</name>
      <status>VALID</status>
      <active>true</active>
      <running>true</running>
      <access>READ_WRITE</access>
      <product-code>VVDN=O-RU</product-code>
```

```
<vendor-code>VN</vendor-code>
<build-id>99629fd</build-id>
<build-name>Beta Release</build-name>
<build-version>1.0.0</build-version>
<files>
  <name>boot</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcb1k0p1/BOOT0002.BIN</local-path>
  <integrity>OK</integrity>
</files>
<files>
  <name>kernel</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcb1k0p1/image0002.ub</local-path>
  <integrity>OK</integrity>
</files>
<files>
  <name>rootfs</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcb1k0p3/</local-path>
  <integrity>OK</integrity>
</files>
</software-slot>
<software-slot>
  <name>swRecoverySlot</name>
  <status>VALID</status>
  <active>false</active>
  <running>false</running>
  <access>READ_ONLY</access>
  <product-code>VVDN=O-RU</product-code>
  <vendor-code>VN</vendor-code>
  <build-id>factory_img</build-id>
  <build-name>Beta Release</build-name>
  <build-version>1.0.7</build-version>
  <files>
    <name>boot</name>
    <version>1.0.0</version>
    <local-path>/media/sd-mmcb1k0p1/BOOT0003.BIN</local-path>
    <integrity>OK</integrity>
  </files>
  <files>
    <name>kernel</name>
    <version>1.0.0</version>
    <local-path>/media/sd-mmcb1k0p1/golden.ub</local-path>
    <integrity>OK</integrity>
  </files>
  <files>
    <name>rootfs</name>
    <version>1.0.0</version>
```

```
<local-path>/media/sd-mmcb1k0p1/golden.ub</local-path>
<integrity>OK</integrity>
</files>
</software-slot>
</software-inventory>
</data>
```

=====

**Step 5 : TER NETCONF Client triggers <rpc><software-activate> Slot must have attributes active = FALSE, running = FALSE.**

=====

> user-rpc

=====

\*\*\*\*\* Replace with below xml \*\*\*\*\*

=====

```
<software-activate xmlns="urn:o-ran:software-management:1.0">
<slot-name>swSlot1</slot-name>
</software-activate>
```

=====

**Step 6 : O-RU NETCONF Server responds with <rpc-reply><software-activate><status>. The parameter "status" is set to STARTED.**

=====

```
<nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:f0187511-3236-4c6b-a992-11819fb7ab65"><status
xmlns="urn:o-ran:software-management:1.0">STARTED</status><notification-timeout
xmlns="urn:o-ran:software-management:1.0">30</notification-timeout></nc:rpc-reply>
```

=====

**Step 3 : O-RU NETCONF Server sends <notification><activation-event> with a status COMPLETED.**

=====

```
<?xml version="1.0" ?>
<notification xmlns="urn:ietf:params:xml:ns:netconf:notification:1.0">
<eventTime>2000-11-04T00:03:12Z</eventTime>
<activation-event xmlns="urn:o-ran:software-management:1.0">
<slot-name>swSlot1</slot-name>
<status>COMPLETED</status>
<return-code>0</return-code>
</activation-event>
</notification>
```

```
=====
```

**> get --filter-xpath /o-ran-software-management:software-inventory**

```
=====
```

```
<?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">
  <software-inventory xmlns="urn:o-ran:software-management:1.0">
    <software-slot>
      <name>swSlot1</name>
      <status>VALID</status>
      <active>true</active>
      <running>false</running>
      <access>READ_WRITE</access>
      <product-code>VVDN O-RU</product-code>
      <vendor-code>VN</vendor-code>
      <build-id>90f0b6c</build-id>
      <build-name>Beta Release</build-name>
      <build-version>0.0.7</build-version>
      <files>
        <name>boot</name>
        <version>1.0.0</version>
        <local-path>/media/sd-mmcb1k0p1/BOOT0001.BIN</local-path>
        <integrity>OK</integrity>
      </files>
      <files>
        <name>kernel</name>
        <version>1.0.0</version>
        <local-path>/media/sd-mmcb1k0p1/image0001.ub</local-path>
        <integrity>OK</integrity>
      </files>
      <files>
        <name>rootfs</name>
        <version>1.0.0</version>
        <local-path>/media/sd-mmcb1k0p2/</local-path>
        <integrity>OK</integrity>
      </files>
    </software-slot>
    <software-slot>
      <name>swSlot2</name>
      <status>VALID</status>
      <active>false</active>
      <running>true</running>
      <access>READ_WRITE</access>
      <product-code>VVDN=O-RU</product-code>
      <vendor-code>VN</vendor-code>
      <build-id>99629fd</build-id>
      <build-name>Beta Release</build-name>
      <build-version>1.0.0</build-version>
```

```
<files>
<name>boot</name>
<version>1.0.0</version>
<local-path>/media/sd-mmcb1k0p1/BOOT0002.BIN</local-path>
<integrity>OK</integrity>
</files>
<files>
<name>kernel</name>
<version>1.0.0</version>
<local-path>/media/sd-mmcb1k0p1/image0002.ub</local-path>
<integrity>OK</integrity>
</files>
<files>
<name>rootfs</name>
<version>1.0.0</version>
<local-path>/media/sd-mmcb1k0p3/</local-path>
<integrity>OK</integrity>
</files>
</software-slot>
<software-slot>
<name>swRecoverySlot</name>
<status>VALID</status>
<active>false</active>
<running>false</running>
<access>READ_ONLY</access>
<product-code>VVDN=O-RU</product-code>
<vendor-code>VN</vendor-code>
<build-id>factory_img</build-id>
<build-name>Beta Release</build-name>
<build-version>1.0.7</build-version>
<files>
<name>boot</name>
<version>1.0.0</version>
<local-path>/media/sd-mmcb1k0p1/BOOT0003.BIN</local-path>
<integrity>OK</integrity>
</files>
<files>
<name>kernel</name>
<version>1.0.0</version>
<local-path>/media/sd-mmcb1k0p1/golden.ub</local-path>
<integrity>OK</integrity>
</files>
<files>
<name>rootfs</name>
<version>1.0.0</version>
<local-path>/media/sd-mmcb1k0p1/golden.ub</local-path>
<integrity>OK</integrity>
</files>
</software-slot>
```

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

```
</data>
```

```
=====
```

**Step 1 : TER NETCONF Client sends <rpc><reset></rpc> to the O-RU NETCONF Server..**

```
=====
```

```
> user-rpc
```

```
=====
```

**\*\*\*\*\* Replace with below xml \*\*\*\*\***

```
=====
```

```
<reset xmlns="urn:o-ran:operations:1.0"></reset>
```

```
=====
```

**Step 2 : O-RU NETCONF Server responds with rpc-reply.**

```
=====
```

```
<nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"
```

```
message-id="urn:uuid:6970c8e5-9195-424e-a136-7f74b604c7ee"><nc:ok/></nc:rpc-reply>
```

```
=====
```

**Step 3 : O-RU restarts with a new software version running matching the version activated.**

```
=====
```

```
=====
```

**ethtool enp3s0f0**

```
=====
```

Cannot get wake-on-lan settings: Operation not permitted

Settings for enp3s0f0:

Supported ports: [ FIBRE ]

Supported link modes: 1000baseKX/Full

10000baseKR/Full

40000baseKR4/Full

40000baseCR4/Full

40000baseSR4/Full

40000baseLR4/Full

25000baseCR/Full

25000baseKR/Full

25000baseSR/Full

50000baseCR2/Full

50000baseKR2/Full

100000baseKR4/Full

100000baseSR4/Full

100000baseCR4/Full

100000baseLR4\_ER4/Full

Supported pause frame use: Symmetric

Supports auto-negotiation: Yes

Supported FEC modes: None BaseR

Advertised link modes: 1000baseKX/Full

10000baseKR/Full

40000baseKR4/Full

40000baseCR4/Full

40000baseSR4/Full

40000baseLR4/Full

25000baseCR/Full

25000baseKR/Full

25000baseSR/Full

50000baseCR2/Full

50000baseKR2/Full

100000baseKR4/Full

100000baseSR4/Full

100000baseCR4/Full

100000baseLR4\_ER4/Full

Advertised pause frame use: Symmetric

Advertised auto-negotiation: Yes

Advertised FEC modes: None

Speed: 10000Mb/s

Duplex: Full

Port: FIBRE

PHYAD: 0

Transceiver: internal

Auto-negotiation: on

Current message level: 0x00000004 (4)

link

Link detected: yes

```
=====
ping -c 5 192.168.4.50
=====
```

PING 192.168.4.50 (192.168.4.50) 56(84) bytes of data.

64 bytes from 192.168.4.50: icmp\_seq=1 ttl=64 time=0.128 ms

64 bytes from 192.168.4.50: icmp\_seq=2 ttl=64 time=0.151 ms

64 bytes from 192.168.4.50: icmp\_seq=3 ttl=64 time=0.767 ms

64 bytes from 192.168.4.50: icmp\_seq=4 ttl=64 time=0.784 ms

64 bytes from 192.168.4.50: icmp\_seq=5 ttl=64 time=0.769 ms

--- 192.168.4.50 ping statistics ---

5 packets transmitted, 5 received, 0% packet loss, time 4085ms

rtt min/avg/max/mdev = 0.128/0.519/0.784/0.311 ms<?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">

<software-inventory xmlns="urn:o-ran:software-management:1.0">

<software-slot>

<name>swSlot1</name>

<status>VALID</status>

<active>true</active>

<running>true</running>

<access>READ\_WRITE</access>



```
<product-code>VVDN O-RU</product-code>
<vendor-code>VN</vendor-code>
<build-id>90f0b6c</build-id>
<build-name>Beta Release</build-name>
<build-version>0.0.7</build-version>
<files>
  <name>boot</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcb1k0p1/BOOT0001.BIN</local-path>
  <integrity>OK</integrity>
</files>
<files>
  <name>kernel</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcb1k0p1/image0001.ub</local-path>
  <integrity>OK</integrity>
</files>
<files>
  <name>rootfs</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcb1k0p2/</local-path>
  <integrity>OK</integrity>
</files>
</software-slot>
<software-slot>
  <name>swSlot2</name>
  <status>VALID</status>
  <active>false</active>
  <running>false</running>
  <access>READ_WRITE</access>
  <product-code>VVDN=O-RU</product-code>
  <vendor-code>VN</vendor-code>
  <build-id>99629fd</build-id>
  <build-name>Beta Release</build-name>
  <build-version>1.0.0</build-version>
  <files>
    <name>boot</name>
    <version>1.0.0</version>
    <local-path>/media/sd-mmcb1k0p1/BOOT0002.BIN</local-path>
    <integrity>OK</integrity>
  </files>
  <files>
    <name>kernel</name>
    <version>1.0.0</version>
    <local-path>/media/sd-mmcb1k0p1/image0002.ub</local-path>
    <integrity>OK</integrity>
  </files>
  <files>
    <name>rootfs</name>
```

```
<version>1.0.0</version>
<local-path>/media/sd-mmcb1k0p3</local-path>
<integrity>OK</integrity>
</files>
</software-slot>
<software-slot>
  <name>swRecoverySlot</name>
  <status>VALID</status>
  <active>false</active>
  <running>false</running>
  <access>READ_ONLY</access>
  <product-code>VVDN=O-RU</product-code>
  <vendor-code>VN</vendor-code>
  <build-id>factory_img</build-id>
  <build-name>Beta Release</build-name>
  <build-version>1.0.7</build-version>
  <files>
    <name>boot</name>
    <version>1.0.0</version>
    <local-path>/media/sd-mmcb1k0p1/BOOT0003.BIN</local-path>
    <integrity>OK</integrity>
  </files>
  <files>
    <name>kernel</name>
    <version>1.0.0</version>
    <local-path>/media/sd-mmcb1k0p1/golden.ub</local-path>
    <integrity>OK</integrity>
  </files>
  <files>
    <name>rootfs</name>
    <version>1.0.0</version>
    <local-path>/media/sd-mmcb1k0p1/golden.ub</local-path>
    <integrity>OK</integrity>
  </files>
</software-slot>
</software-inventory>
</data>
```

```
=====
##### SYSTEM LOGS #####
=====
```

```
Nov  4 00:01:27 vvdn_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane
Nov  4 00:01:37 vvdn_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane
Nov  4 00:01:47 vvdn_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane
Nov  4 00:01:57 vvdn_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane
Nov  4 00:02:07 vvdn_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane
Nov  4 00:02:17 vvdn_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane
Nov  4 00:02:27 vvdn_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane
Nov  4 00:02:29 vvdn_lpru daemon.info netopeer2-server[860]: Accepted a connection on :::830.
```

Nov 4 00:02:29 vvdn\_lpru daemon.info netopeer2-server[860]: Session 69 (user "root", CID 1) created.

Nov 4 00:02:29 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-service" of subtype "ssh-userauth".

Nov 4 00:02:29 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-auth" of subtype "password".

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: User "operator" authenticated.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-channel-open" of subtype "session".

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-channel" of subtype "subsystem".

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Session 70 (user "root", CID 1) created.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Generated new event (netconf-session-start).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 2 priority 0 for 1 subscribers.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 2 priority 0 (remaining 1 subscribers).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 2.

Nov 4 00:02:30 vvdn\_lpru user.notice fw\_manager[930]: RPC #2 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 2 succeeded.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 2 priority 0 succeeded.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 1 event new RPC.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/notifications:create-subscription" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/notifications:create-subscription" "rpc" event with ID 1 priority 0

(remaining 1 subscribers).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 2 event new RPC.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 3 priority 0 for 1 subscribers.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 3.

Nov 4 00:02:30 vvdn\_lpru user.notice fw\_manager[930]: RPC #3 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 3 priority 0 succeeded.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 3 event new RPC.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/o-ran-software-management:software-download" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:31 vvdn\_lpru user.notice fw\_manager[930]: RPC #1 recieved. xpath -> /o-ran-software-management:software-download

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 0 event new RPC.

Nov 4 00:02:36 vvdn\_lpru user.notice fw\_manager[930]: Function isDownloadCompleted setting error code 0

Nov 4 00:02:37 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-software-management" event with ID 1.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Must condition "/software-inventory/software-slot[name = current()][active = 'false' and running = 'false']" not satisfied, but it is not required.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 4.

Nov 4 00:02:38 vvdn\_lpru user.notice fw\_manager[930]: RPC #4 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 4 succeeded.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/o-ran-software-management:software-install" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:38 vvdn\_lpru user.notice fw\_manager[930]: RPC #1 recieved. xpath -> /o-ran-software-management:software-install

Nov 4 00:02:38 vvdn\_lpru user.notice fw\_manager[930]: swSlot1 selected

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 0 event new RPC.

Nov 4 00:02:47 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:02:55 vvdn\_lpru user.notice fw\_manager[930]: RPC #5 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: There is no leafref "/software-inventory/software-slot/name" with the value "swSlot1", but it is not required.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-software-management" event with ID 2.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 4 priority 0 for 1 subscribers.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 4 priority 0 (remaining 1 subscribers).

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 6.

Nov 4 00:02:55 vvdn\_lpru user.notice fw\_manager[930]: RPC #6 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 6 succeeded.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 4 priority 0 (remaining 0 subscribers).

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 4 priority 0 succeeded.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 4 event new RPC.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Must condition "/software-inventory/software-slot[name = current()][status = 'VALID']" not satisfied, but it is not required.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 7.

Nov 4 00:02:56 vvdn\_lpru user.notice fw\_manager[930]: RPC #7 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 7 succeeded.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/o-ran-software-management:software-activate" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:56 vvdn\_lpru user.notice fw\_manager[930]: RPC #1 recieved. xpath -> /o-ran-software-management:software-activate

Nov 4 00:02:56 vvdn\_lpru user.notice fw\_manager[930]: Requested slot for activation - swSlot1

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.



Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 1 event new RPC.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/fw\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 1.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/nw\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 2.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/operations\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 3.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/pm\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 4.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 4 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/um\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 5.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 5 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/sys\_monitor", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 6.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 6 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/fault\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 7.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 7 priority 0 (remaining 0 subscribers).

subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/file\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 8.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 8 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/supervision", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 9.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 9 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/sync\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 10.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 10 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/log\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 11.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 11 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/radio\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 12.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 12 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/pm\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 13.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 13 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/log\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 14.



Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 14 priority 0 (remaining 0 subscribers).

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/sys\_monitor", but it is not required.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 15.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 15 priority 0 (remaining 0 subscribers).

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/nw\_manager", but it is not required.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 16.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 16 priority 0 (remaining 0 subscribers).

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/file\_manager", but it is not required.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 17.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 17 priority 0 (remaining 0 subscribers).

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/fault\_manager", but it is not required.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 18.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 18 priority 0 (remaining 0 subscribers).

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/supervision", but it is not required.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 19.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 19 priority 0 (remaining 0 subscribers).

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/radio\_manager", but it is not required.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 20.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 20 priority 0 (remaining 0 subscribers).

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/um\_manager", but it is not required.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 21.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 21 priority 0 (remaining 0 subscribers).

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/fw\_manager", but it is not required.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 22.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 22 priority 0 (remaining 0 subscribers).

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/sync\_manager", but it is not required.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 23.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 23 priority 0 (remaining 0 subscribers).

Nov 4 00:03:01 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:01 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/operations\_manager", but it is not required.

Nov 4 00:03:01 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:01 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 24.

Nov 4 00:03:01 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 24 priority 0 (remaining 0 subscribers).

Nov 4 00:03:07 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:03:12 vvdn\_lpru user.notice fw\_manager[930]: RPC #8 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:03:12 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : Source ID: 17

Nov 4 00:03:12 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : Fault ID: 23

Nov 4 00:03:12 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_IS\_CLEARED: TRUE

Nov 4 00:03:12 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_SEVERITY: 0

Nov 4 00:03:12 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_TIME: 2000-11-04T00:03:12Z

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/notification\_history:history/module-notification[module-name='Initialization Fault']", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/notification\_history:history/module-notification[module-name='Initialization Fault']/module-name", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 25.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 25 priority 0 (remaining 0 subscribers).

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/notification\_history:history/module-notification[module-name='Initialization Fault']/notif-error", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 26.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 26 priority 0 (remaining 0 subscribers).

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/notification\_history:history/module-notification[module-name='Initialization Fault']/alert", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 27.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 27 priority 0 (remaining 0 subscribers).

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/notification\_history:history/module-notification[module-name='Initialization Fault']/epochtime", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 28.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 28 priority 0 (remaining 0 subscribers).

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-fm" event with ID 1.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no leafref "/software-inventory/software-slot/name" with the value "swSlot1", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-software-management" event with ID 3.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:03:17 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "ietf-netconf:get" with ID 5 priority 0 for 1 subscribers.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "ietf-netconf:get" "rpc" event with ID 5 priority 0 (remaining 1 subscribers).

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 9.

Nov 4 00:03:17 vvdn\_lpru user.notice fw\_manager[930]: RPC #9 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 9 succeeded.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 5 priority 0 (remaining 0 subscribers).

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 5 priority 0 succeeded.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 2 event new RPC.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/o-ran-operations:reset" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:03:17 vvdn\_lpru user.notice SR\_OP[1187]: RPC recieved on /o-ran-operations:reset for mplane-triggered reset

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 3 event new RPC.

Nov 4 00:03:17 vvdn\_lpru authpriv.debug sshd[6410]: pam\_unix(sshd:account): account operator has password changed in future

Nov 4 00:03:17 vvdn\_lpru auth.info sshd[6410]: Accepted password for operator from 192.168.4.10 port 53562 ssh2

Nov 4 00:03:17 vvdn\_lpru authpriv.info sshd[6410]: pam\_unix(sshd:session): session opened for user operator by (uid=0)

Nov 4 00:01:27 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:01:37 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:01:47 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:01:57 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:02:07 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:02:17 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:02:27 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:02:29 vvdn\_lpru daemon.info netopeer2-server[860]: Accepted a connection on :::830.

Nov 4 00:02:29 vvdn\_lpru daemon.info netopeer2-server[860]: Session 69 (user "root", CID 1) created.

Nov 4 00:02:29 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-service" of subtype "ssh-userauth".

Nov 4 00:02:29 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-auth" of subtype "password".

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: User "operator" authenticated.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-channel-open" of subtype "session".

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-channel" of subtype "subsystem".

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Session 70 (user "root", CID 1) created.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Generated new event (netconf-session-start).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 2 priority 0 for 1 subscribers.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 2 priority 0 (remaining 1 subscribers).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 2.

Nov 4 00:02:30 vvdn\_lpru user.notice fw\_manager[930]: RPC #2 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 2 succeeded.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 2 priority 0 succeeded.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 1 event new RPC.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/notifications:create-subscription" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/notifications:create-subscription" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 2 event new RPC.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 3 priority 0 for 1 subscribers.

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).

Nov 4 00:02:30 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 3.

Nov 4 00:02:30 vvdn\_lpru user.notice fw\_manager[930]: RPC #3 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 3 succeeded.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 3 priority 0 succeeded.



Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 3 event new RPC.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/o-ran-software-management:software-download" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:31 vvdn\_lpru user.notice fw\_manager[930]: RPC #1 recieved. xpath -> /o-ran-software-management:software-download

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:31 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 0 event new RPC.

Nov 4 00:02:36 vvdn\_lpru user.notice fw\_manager[930]: Function isDownloadCompleted setting error code 0

Nov 4 00:02:37 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-software-management" event with ID 1.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Must condition "/software-inventory/software-slot[name = current()][active = 'false' and running = 'false']" not satisfied, but it is not required.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 4.

Nov 4 00:02:38 vvdn\_lpru user.notice fw\_manager[930]: RPC #4 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 4 succeeded.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/o-ran-software-management:software-install" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:38 vvdn\_lpru user.notice fw\_manager[930]: RPC #1 recieved. xpath -> /o-ran-software-management:software-install

Nov 4 00:02:38 vvdn\_lpru user.notice fw\_manager[930]: swSlot1 selected

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:38 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 0 event new RPC.

Nov 4 00:02:47 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:02:55 vvdn\_lpru user.notice fw\_manager[930]: RPC #5 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: There is no leafref "/software-inventory/software-slot/name" with the value "swSlot1", but it is not required.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-software-management" event with ID 2.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 4 priority 0 for 1 subscribers.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 4 priority 0 (remaining 1 subscribers).

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 6.

Nov 4 00:02:55 vvdn\_lpru user.notice fw\_manager[930]: RPC #6 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 6 succeeded.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 4 priority 0 (remaining 0 subscribers).

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 4 priority 0 succeeded.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:55 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 4 event new RPC.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Must condition "/software-inventory/software-slot[name = current()][status = 'VALID']" not satisfied, but it is not required.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 7.

Nov 4 00:02:56 vvdn\_lpru user.notice fw\_manager[930]: RPC #7 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 7 succeeded.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/o-ran-software-management:software-activate" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:02:56 vvdn\_lpru user.notice fw\_manager[930]: RPC #1 recieved. xpath -> /o-ran-software-management:software-activate

Nov 4 00:02:56 vvdn\_lpru user.notice fw\_manager[930]: Requested slot for activation - swSlot1

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:56 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 1 event new RPC.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/fw\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 1.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/nw\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 2.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/operations\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 3.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/pm\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 4.



Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 4 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/um\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 5.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 5 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/sys\_monitor", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 6.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 6 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/fault\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 7.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 7 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/file\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 8.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 8 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/supervision", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 9.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 9 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/sync\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 10.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 10 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/log\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 11.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 11 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/radio\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 12.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 12 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/pm\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 13.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 13 priority 0 (remaining 0 subscribers).

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/log\_manager", but it is not required.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 14.

Nov 4 00:02:57 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 14 priority 0 (remaining 0 subscribers).

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/sys\_monitor", but it is not required.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 15.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 15 priority 0 (remaining 0 subscribers).

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/nw\_manager", but it is not required.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 16.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 16 priority 0 (remaining 0 subscribers).

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/file\_manager", but it is not required.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 17.

Nov 4 00:02:58 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 17 priority 0 (remaining 0 subscribers).

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/fault\_manager", but it is not required.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 18.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 18 priority 0 (remaining 0 subscribers).

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/supervision", but it is not required.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 19.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 19 priority 0 (remaining 0 subscribers).

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/radio\_manager", but it is not required.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 20.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 20 priority 0 (remaining 0 subscribers).

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/um\_manager", but it is not required.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 21.

Nov 4 00:02:59 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 21 priority 0 (remaining 0 subscribers).

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/fw\_manager", but it is not required.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 22.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 22 priority 0 (remaining 0 subscribers).

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/sync\_manager", but it is not required.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 23.

Nov 4 00:03:00 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 23 priority 0 (remaining 0 subscribers).

Nov 4 00:03:01 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:01 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/operations\_manager", but it is not required.

Nov 4 00:03:01 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:01 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 24.

Nov 4 00:03:01 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 24 priority 0 (remaining 0 subscribers).

Nov 4 00:03:07 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:03:12 vvdn\_lpru user.notice fw\_manager[930]: RPC #8 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:03:12 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : Source ID: 17

Nov 4 00:03:12 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : Fault ID: 23

Nov 4 00:03:12 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_IS\_CLEARED: TRUE

Nov 4 00:03:12 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_SEVERITY: 0

Nov 4 00:03:12 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_TIME: 2000-11-04T00:03:12Z

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of  
"/notification\_history:history/module-notification[module-name='Initialization Fault']", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of  
"/notification\_history:history/module-notification[module-name='Initialization Fault']/module-name", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 25.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 25 priority 0 (remaining 0 subscribers).

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of  
"/notification\_history:history/module-notification[module-name='Initialization Fault']/notif-error", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 26.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 26 priority 0 (remaining 0 subscribers).

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of  
"/notification\_history:history/module-notification[module-name='Initialization Fault']/alert", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 27.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 27 priority 0 (remaining 0 subscribers).

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of  
"/notification\_history:history/module-notification[module-name='Initialization Fault']/epochtime", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 28.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 28 priority 0 (remaining 0 subscribers).

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-fm" event with ID 1.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: There is no leafref "/software-inventory/software-slot/name" with the value  
"swSlot1", but it is not required.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-software-management" event with ID 3.

Nov 4 00:03:12 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:03:17 vvdn\_lpru user.notice SYNCMNGR[1176]: Received message from S-Plane

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 5 priority 0 for 1 subscribers.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 5 priority 0 (remaining 1 subscribers).

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 9.

Nov 4 00:03:17 vvdn\_lpru user.notice fw\_manager[930]: RPC #9 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 9 succeeded.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 5 priority 0 (remaining 0 subscribers).

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 5 priority 0 succeeded.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: 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 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 2 event new RPC.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/o-ran-operations:reset" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:03:17 vvdn\_lpru user.notice SR\_OP[1187]: RPC recived on /o-ran-operations:reset for mplane-triggered reset

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:03:17 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 3 event new RPC.

Nov 4 00:03:17 vvdn\_lpru authpriv.debug sshd[6410]: pam\_unix(sshd:account): account operator has password changed in future

Nov 4 00:03:17 vvdn\_lpru auth.info sshd[6410]: Accepted password for operator from 192.168.4.10 port 53562 ssh2

Nov 4 00:03:17 vvdn\_lpru authpriv.info sshd[6410]: pam\_unix(sshd:session): session opened for user operator by (uid=0)

Nov 4 00:03:18 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 3 event new RPC.

Nov 4 00:03:18 vvdn\_lpru daemon.info netopeer2-server[860]: Session 2: thread 3 event session terminated.

Nov 4 00:03:18 vvdn\_lpru daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Nov 4 00:03:18 vvdn\_lpru daemon.info netopeer2-server[860]: Generated new event (netconf-session-end).

Nov 4 00:03:19 vvdn\_lpru user.info operations\_manager[1187]: O-RU going for reboot

Feb 14 10:19:44 vvdn\_lpru syslog.info syslogd started: BusyBox v1.31.0

Feb 14 10:19:44 vvdn\_lpru user.notice kernel: klogd started: BusyBox v1.31.0 (2021-03-30 19:10:48 UTC)

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 0.000000] Booting Linux on physical CPU 0x000000000 [0x410fd034]

Feb 14 10:19:44 vvdn\_lpru user.notice kernel: [ 0.000000] Linux version 5.4.0-xilinx-v2020.2 (oe-user@oe-host) (gcc version 9.2.0 (GCC)) #1 SMP Fri Feb 3 10:54:49 UTC 2023

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 0.000000] Machine model: xlnx,zynqmp

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 0.000000] earlycon: cdns0 at MMIO 0x00000000ff000000 (options '115200n8')

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 0.000000] printk: bootconsole [cdns0] enabled



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Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] efi: Getting EFI parameters from FDT:
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] efi: UEFI not found.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] cma: Reserved 256 MiB at 0x000000002fc00000
Feb 14 10:19:44 vvdn_lpru user.debug kernel: [ 0.000000] On node 0 totalpages: 261888
Feb 14 10:19:44 vvdn_lpru user.debug kernel: [ 0.000000] DMA32 zone: 4092 pages used for memmap
Feb 14 10:19:44 vvdn_lpru user.debug kernel: [ 0.000000] DMA32 zone: 0 pages reserved
Feb 14 10:19:44 vvdn_lpru user.debug kernel: [ 0.000000] DMA32 zone: 261888 pages, LIFO batch:63
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] psct: probing for conduit method from DT.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] psct: PSCTv1.1 detected in firmware.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] psct: Using standard PSCT v0.2 function IDs
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] psct: MIGRATE_INFO_TYPE not supported.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] psct: SMC Calling Convention v1.1
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] percpu: Embedded 22 pages/cpu s49880 r8192 d32040 u90112
Feb 14 10:19:44 vvdn_lpru user.debug kernel: [ 0.000000] pcpu-alloc: s49880 r8192 d32040 u90112 alloc=22*4096
Feb 14 10:19:44 vvdn_lpru user.debug kernel: [ 0.000000] pcpu-alloc: [0] 0 [0] 1 [0] 2 [0] 3
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] Detected VIPT I-cache on CPU0
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] CPU features: detected: ARM erratum 845719
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] Speculative Store Bypass Disable mitigation not required
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] Built 1 zonelists, mobility grouping on. Total pages: 257796
Feb 14 10:19:44 vvdn_lpru user.notice kernel: [ 0.000000] Kernel command line: earlycon console=ttyPS0,115200 clk_ignore_unused
cpuidle.off=1 root=/dev/mmcbk0p2 rw rootwait
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] Dentry cache hash table entries: 131072 (order: 8, 1048576 bytes, linear)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] Inode-cache hash table entries: 65536 (order: 7, 524288 bytes, linear)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] mem auto-init: stack:off, heap alloc:off, heap free:off
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] Memory: 749684K/1047552K available (10172K kernel code, 656K rwd data, 3012K
rodata, 704K init, 539K bss, 35724K reserved, 262144K cma-reserved)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] rcu: Hierarchical RCU implementation.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] rcu: RCU event tracing is enabled.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] rcu: RCU calculated value of scheduler-enlistment delay is 25 jiffies.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] NR_IRQS: 64, nr_irqs: 64, preallocated irq: 0
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 0.000000] GIC: Adjusting CPU interface base to 0x00000000f902f000
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] GIC: Using split EOI/Deactivate mode
Feb 14 10:19:44 vvdn_lpru user.notice kernel: [ 0.000000] random: get_random_bytes called from start_kernel+0x2a8/0x42c with crng_init=0
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] arch_timer: cp15 timer(s) running at 50.00MHz (phys).
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000000] clocksource: arch_sys_counter: mask: 0xffffffffffffff max_cycles: 0xb8812736b,
max_idle_ns: 440795202655 ns
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.000003] sched_clock: 56 bits at 50MHz, resolution 20ns, wraps every 4398046511100ns
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.008271] Console: colour dummy device 80x25
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.012390] Calibrating delay loop (skipped), value calculated using timer frequency.. 100.00
BogoMIPS (lpj=200000)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.022753] pid_max: default: 32768 minimum: 301
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.027476] Mount-cache hash table entries: 2048 (order: 2, 16384 bytes, linear)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.034695] Mountpoint-cache hash table entries: 2048 (order: 2, 16384 bytes, linear)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.043443] ASID allocator initialised with 32768 entries
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.047895] rcu: Hierarchical SRCU implementation.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.052830] EFI services will not be available.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.057225] smp: Bringing up secondary CPUs ...
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.061912] Detected VIPT I-cache on CPU1
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.061943] CPU1: Booted secondary processor 0x0000000001 [0x410fd034]

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Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.062275] Detected VIPT I-cache on CPU2
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.062292] CPU2: Booted secondary processor 0x0000000002 [0x410fd034]
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.062598] Detected VIPT I-cache on CPU3
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.062615] CPU3: Booted secondary processor 0x0000000003 [0x410fd034]
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.062657] smp: Brought up 1 node, 4 CPUs
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.097055] SMP: Total of 4 processors activated.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.101728] CPU features: detected: 32-bit EL0 Support
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.106832] CPU features: detected: CRC32 instructions
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.111963] CPU: All CPU(s) started at EL2
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.116010] alternatives: patching kernel code
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.121204] devtmpfs: initialized
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.127902] clocksource: jiffies: mask: 0xffffffff max_cycles: 0xffffffff, max_idle_ns:
7645041785100000 ns
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.133400] futex hash table entries: 1024 (order: 4, 65536 bytes, linear)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.145692] xor: measuring software checksum speed
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.184298] 8regs : 2622.000 MB/sec
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.224322] 32regs : 3008.000 MB/sec
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.264351] arm64_neon: 2612.000 MB/sec
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.264389] xor: using function: 32regs (3008.000 MB/sec)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.268296] pinctrl core: initialized pinctrl subsystem
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.273841] DMI not present or invalid.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.277498] NET: Registered protocol family 16
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.282851] DMA: preallocated 256 KiB pool for atomic allocations
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.287744] audit: initializing netlink subsys (disabled)
Feb 14 10:19:44 vvdn_lpru user.notice kernel: [ 0.293151] audit: type=2000 audit(0.232:1): state=initialized audit_enabled=0 res=1
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.293536] hw-breakpoint: found 6 breakpoint and 4 watchpoint registers.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.307657] Serial: AMBA PL011 UART driver
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.322039] HugeTLB registered 1.00 GiB page size, pre-allocated 0 pages
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.323086] HugeTLB registered 32.0 MiB page size, pre-allocated 0 pages
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.329754] HugeTLB registered 2.00 MiB page size, pre-allocated 0 pages
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.336411] HugeTLB registered 64.0 KiB page size, pre-allocated 0 pages
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.347696] cryptd: max_cpu_qlen set to 1000
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.421596] raid6: neonx8 gen() 1709 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.489612] raid6: neonx8 xor() 1619 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.557654] raid6: neonx4 gen() 1641 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.625679] raid6: neonx4 xor() 1578 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.693741] raid6: neonx2 gen() 1252 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.761773] raid6: neonx2 xor() 1314 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.829831] raid6: neonx1 gen() 816 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.897838] raid6: neonx1 xor() 989 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 0.965877] raid6: int64x8 gen() 1285 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.033934] raid6: int64x8 xor() 839 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.101984] raid6: int64x4 gen() 1085 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.170017] raid6: int64x4 xor() 817 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.238069] raid6: int64x2 gen() 754 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.306081] raid6: int64x2 xor() 664 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.374202] raid6: int64x1 gen() 499 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.442184] raid6: int64x1 xor() 510 MB/s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.442221] raid6: using algorithm neonx8 gen() 1709 MB/s
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Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.446179] raid6: .... xor() 1619 MB/s, rmw enabled
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.451109] raid6: using neon recovery algorithm
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.456059] iommu: Default domain type: Translated
Feb 14 10:19:44 vvdn_lpru user.notice kernel: [ 1.460754] SCSI subsystem initialized
Feb 14 10:19:44 vvdn_lpru user.debug kernel: [ 1.464280] libata version 3.00 loaded.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.464391] usbcore: registered new interface driver usbfs
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.469731] usbcore: registered new interface driver hub
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.475007] usbcore: registered new device driver usb
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.480037] pps_core: LinuxPPS API ver. 1 registered
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.484931] pps_core: Software ver. 5.3.6 - Copyright 2005-2007 Rodolfo Giometti
<giometti@linux.it>
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.494020] PTP clock support registered
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.497916] EDAC MC: Ver: 3.0.0
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.501390] zynqmp-ipi-mbox mailbox@ff990400: Registered ZynqMP IPI mbox with TX/RX
channels.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.509698] FPGA manager framework
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.513512] clocksource: Switched to clocksource arch_sys_counter
Feb 14 10:19:44 vvdn_lpru user.notice kernel: [ 1.519016] VFS: Disk quotas dquot_6.6.0
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.522858] VFS: Dquot-cache hash table entries: 512 (order 0, 4096 bytes)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.533337] NET: Registered protocol family 2
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.534319] tcp_listen_portaddr_hash hash table entries: 512 (order: 1, 8192 bytes, linear)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.542305] TCP established hash table entries: 8192 (order: 4, 65536 bytes, linear)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.550029] TCP bind hash table entries: 8192 (order: 5, 131072 bytes, linear)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.557259] TCP: Hash tables configured (established 8192 bind 8192)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.563539] UDP hash table entries: 512 (order: 2, 16384 bytes, linear)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.570067] UDP-Lite hash table entries: 512 (order: 2, 16384 bytes, linear)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.577151] NET: Registered protocol family 1
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.581625] RPC: Registered named UNIX socket transport module.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.587264] RPC: Registered udp transport module.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.591933] RPC: Registered tcp transport module.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.596604] RPC: Registered tcp NFSv4.1 backchannel transport module.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.603009] PCI: CLS 0 bytes, default 64
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.633120] workingset: timestamp_bits=46 max_order=18 bucket_order=0
Feb 14 10:19:44 vvdn_lpru user.notice kernel: [ 1.634673] NFS: Registering the id_resolver key type
Feb 14 10:19:44 vvdn_lpru user.notice kernel: [ 1.638952] Key type id_resolver registered
Feb 14 10:19:44 vvdn_lpru user.notice kernel: [ 1.643090] Key type id_legacy registered
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.647073] nfs4filelayout_init: NFSv4 File Layout Driver Registering...
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.653759] jffs2: version 2.2. (NAND) (SUMMARY) © 2001-2006 Red Hat, Inc.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.661118] NET: Registered protocol family 38
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.665168] Block layer SCSI generic (bsg) driver version 0.4 loaded (major 247)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.672521] io scheduler mq-deadline registered
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.676997] io scheduler kyber registered
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.682634] ps_pcie_dma init()
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.706629] Serial: 8250/16550 driver, 4 ports, IRQ sharing disabled
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.708371] Serial: AMBA driver
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 1.712560] cacheinfo: Unable to detect cache hierarchy for CPU 0
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.720580] brd: module loaded
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.724953] loop: module loaded
Feb 14 10:19:44 vvdn_lpru user.err kernel: [ 1.725754] mtdoops: mtd device (mtddev=name/number) must be supplied
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Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.730293] libphy: Fixed MDIO Bus: probed
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.734167] tun: Universal TUN/TAP device driver, 1.6
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.739059] usbcore: registered new interface driver asix
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.743532] usbcore: registered new interface driver ax88179_178a
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.749578] usbcore: registered new interface driver cdc_ether
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.755366] usbcore: registered new interface driver net1080
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.760989] usbcore: registered new interface driver cdc_subset
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.766869] usbcore: registered new interface driver zaurus
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.772415] usbcore: registered new interface driver cdc_ncm
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.778770] usbcore: registered new interface driver uas
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.783314] usbcore: registered new interface driver usb-storage
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.789668] rtc_zynqmp ffa60000.rtc: registered as rtc0
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.794495] i2c /dev entries driver
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.798321] pps pps0: new PPS source ptp0
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.801909] xlnx_ptp_timer b0050000.timer_1588_v2_0_1: Acquired ptp_irq: 0x33
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.809421] EDAC MC: ECC not enabled
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.812660] EDAC DEVICE0: Giving out device to module zynqmp-ocm-edac controller
zynqmp_ocm: DEV ff960000.memory-controller (INTERRUPT)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.825035] sdhci: Secure Digital Host Controller Interface driver
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.830778] sdhci: Copyright(c) Pierre Ossman
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.835101] sdhci-pltfm: SDHCI platform and OF driver helper
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.840967] zynqmp_firmware_probe Platform Management API v1.1
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.846523] zynqmp_firmware_probe Trustzone version v1.0
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.874841] securefw securefw: securefw probed^M
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.875063] alg: No test for xilinx-zynqmp-aes (zynqmp-aes)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.879416] zynqmp_aes zynqmp_aes: AES Successfully Registered
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.879416] ^M
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.886779] alg: No test for xilinx-keccak-384 (zynqmp-keccak-384)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.892984] alg: No test for xilinx-zynqmp-rsa (zynqmp-rsa)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.898544] usbcore: registered new interface driver usbbid
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.903839] usbbid: USB HID core driver
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.909850] ARM CCI_400_r1 PMU driver probed
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.910304] fpga_manager fpga0: Xilinx ZynqMP FPGA Manager registered
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.918569] pktgen: Packet Generator for packet performance testing. Version: 2.75
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.926324] Initializing XFRM netlink socket
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.930126] NET: Registered protocol family 10
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.934847] Segment Routing with IPv6
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.938195] sit: IPv6, IPv4 and MPLS over IPv4 tunneling driver
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.944297] NET: Registered protocol family 17
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.948395] NET: Registered protocol family 15
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.952810] bridge: filtering via arp/ip/ip6tables is no longer available by default. Update your
scripts to load br_netfilter if you need this.
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.965711] 8021q: 802.1Q VLAN Support v1.8
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.969916] 9pnet: Installing 9P2000 support
Feb 14 10:19:44 vvdn_lpru user.notice kernel: [ 1.974089] Key type dns_resolver registered
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.978566] registered taskstats version 1
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.983303] Btrfs loaded, crc32c=crc32c-generic
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 1.995320] fff00000.serial: ttyPS0 at MMIO 0xff000000 (irq = 41, base_baud = 6250000) is a
xuartps

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Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.004343] printk: console [ttyPS0] enabled
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.008637] printk: bootconsole [cdns0] disabled
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.017952] ff010000.serial: ttyPS1 at MMIO 0xff010000 (irq = 42, base_baud = 6250000) is a
uartps
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.031367] of-fpga-region fpga-full: FPGA Region probed
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.037262] XGpio: gpio@b0040000: registered, base is 509
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.042973] XGpio: gpio@b0040000: dual channel registered, base is 497
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.050092] xilinx-zynqmp-dma fd500000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.057190] xilinx-zynqmp-dma fd510000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.064280] xilinx-zynqmp-dma fd520000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.071368] xilinx-zynqmp-dma fd530000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.078463] xilinx-zynqmp-dma fd540000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.085559] xilinx-zynqmp-dma fd550000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.092654] xilinx-zynqmp-dma fd560000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.099740] xilinx-zynqmp-dma fd570000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.106911] xilinx-zynqmp-dma ffa80000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.114005] xilinx-zynqmp-dma ffa90000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.121095] xilinx-zynqmp-dma ffaa0000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.128189] xilinx-zynqmp-dma ffab0000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.135284] xilinx-zynqmp-dma ffac0000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.142373] xilinx-zynqmp-dma ffad0000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.149462] xilinx-zynqmp-dma ffae0000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.156556] xilinx-zynqmp-dma ffaf0000.dma: ZynqMP DMA driver Probe success
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.164596] -----[ cut here ]-----
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.169203] /amba/spi@ff050000/spidev@0: buggy DT: spidev listed directly in DT
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.176559] WARNING: CPU: 1 PID: 31 at drivers/spi/spidev.c:727 spidev_probe+0xf8/0x1c8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.184549] Modules linked in:
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.187592] CPU: 1 PID: 31 Comm: kworker/1:1 Not tainted 5.4.0-xilinx-v2020.2 #1
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.194974] Hardware name: xlnx,zynqmp (DT)
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.199147] Workqueue: events deferred_probe_work_func
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.204272] pstate: 60000005 (nZCv daif -PAN -UAO)
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.209046] pc : spidev_probe+0xf8/0x1c8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.212951] lr : spidev_probe+0xf8/0x1c8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.216856] sp : ffff8000110537d0
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.220155] x29: ffff8000110537d0 x28: ffff00003fcea270
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.225450] x27: ffff00002e718410 x26: ffff00002d21c400
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.230744] x25: 0000000000000000 x24: 0000000000000019
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.236039] x23: ffff800010e778c8 x22: 0000000000000000
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.241334] x21: ffff800010e778a8 x20: ffff00002d223800
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.246628] x19: 0000000000000000 x18: 0000000000000010
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.251923] x17: 0000000000000000 x16: 0000000000000000
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.257218] x15: ffff00002e6c0868 x14: 6e6920796c746365
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.262513] x13: 7269642064657473 x12: 696c207665646970
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.267808] x11: 73203a5444207967 x10: 677562203a304076
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.273103] x9 : ffff800010ece000 x8 : 00000000000000d6
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.278397] x7 : 0000000000000006 x6 : ffff800010ece0f2
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.283692] x5 : 0000000000000007 x4 : 0000000000000000
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.288987] x3 : 0000000000000000 x2 : 00000000ffffff
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.294282] x1 : 7bc831d881420900 x0 : 0000000000000000
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Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.299577] Call trace:
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.302009] spidev_probe+0xf8/0x1c8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.305569] spi_drv_probe+0x7c/0xd8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.309127] really_probe+0xd8/0x2f8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.312685] driver_probe_device+0x54/0xe8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.316765] __device_attach_driver+0x80/0xb8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.321107] bus_for_each_drv+0x74/0xc0
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.324932] __device_attach+0xdc/0x138
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.328752] device_initial_probe+0x10/0x18
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.332918] bus_probe_device+0x90/0x98
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.336738] device_add+0x334/0x600
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.340209] spi_add_device+0xac/0x170
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.343942] of_register_spi_device+0x204/0x388
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.348457] spi_register_controller+0x4b4/0x718
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.353057] cdns_spi_probe+0x28c/0x368
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.356876] platform_drv_probe+0x50/0xa0
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.360867] really_probe+0xd8/0x2f8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.364426] driver_probe_device+0x54/0xe8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.368506] __device_attach_driver+0x80/0xb8
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.372847] bus_for_each_drv+0x74/0xc0
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.376665] __device_attach+0xdc/0x138
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.380484] device_initial_probe+0x10/0x18
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.384650] bus_probe_device+0x90/0x98
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.388470] deferred_probe_work_func+0x6c/0xa0
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.392986] process_one_work+0x1c4/0x338
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.396976] worker_thread+0x260/0x488
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.400711] kthread+0x120/0x128
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.403922] ret_from_fork+0x10/0x18
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.407479] ---[ end trace d81b7c7f41b75aea ]---
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.412226] zynqmp_pll_disable() clock disable failed for dpll_int, ret = -13
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.419761] macb ff0d0000.ethernet: Not enabling partial store and forward
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.427159] libphy: MACB_mii_bus: probed
Feb 14 10:19:44 vvdn_lpru user.err kernel: [ 2.433189] macb ff0d0000.ethernet eth0: no PHY found
Feb 14 10:19:44 vvdn_lpru user.err kernel: [ 2.454202] xilinx_axienet b0000000.ethernet: IRQ index 0 not found
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.460464] xilinx_axienet b0000000.ethernet: Ethernet core IRQ not defined
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.467425] xilinx_axienet b0000000.ethernet: couldn't find phy i/f
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.474188] xilinx-axipmon ffa00000.perf-monitor: Probed Xilinx APM
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.480704] xilinx-axipmon fd0b0000.perf-monitor: Probed Xilinx APM
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.487174] xilinx-axipmon fd490000.perf-monitor: Probed Xilinx APM
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.493656] xilinx-axipmon ffa10000.perf-monitor: Probed Xilinx APM
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.500299] cdns-i2c ff020000.i2c: 400 kHz mmio ff020000 irq 32
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.506686] cdns-i2c ff030000.i2c: 400 kHz mmio ff030000 irq 33
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.512902] cdns-wdt fd4d0000.watchdog: Xilinx Watchdog Timer with timeout 60s
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.520316] cdns-wdt ff150000.watchdog: Xilinx Watchdog Timer with timeout 10s
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.527885] cpufreq: cpufreq_online: CPU0: Running at unlisted freq: 1325000 KHz
Feb 14 10:19:44 vvdn_lpru user.err kernel: [ 2.535283] cpu cpu0: dev_pm_opp_set_rate: failed to find current OPP for freq 1325000000 (-34)
Feb 14 10:19:44 vvdn_lpru user.warn kernel: [ 2.544014] cpufreq: cpufreq_online: CPU0: Unlisted initial frequency changed to: 1199999 KHz
Feb 14 10:19:44 vvdn_lpru user.err kernel: [ 2.552543] cpu cpu0: dev_pm_opp_set_rate: failed to find current OPP for freq 1325000000 (-34)
Feb 14 10:19:44 vvdn_lpru user.info kernel: [ 2.594534] mmc0: SDHCI controller on ff160000.mmc [ff160000.mmc] using ADMA 64-bit

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Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.604507] rtc\_zynqmp ffa60000.rtc: setting system clock to 2023-02-14T10:19:27 UTC (1676369967)

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.613370] of\_cfs\_init

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.615824] of\_cfs\_init: OK

Feb 14 10:19:44 vvdn\_lpru user.warn kernel: [ 2.618728] clk: Not disabling unused clocks

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.623712] Waiting for root device /dev/mmcblk0p2...

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.704045] mmc0: new HS200 MMC card at address 0001

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.709443] mmcblk0: mmc0:0001 DG4008 7.28 GiB

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.714166] mmcblk0boot0: mmc0:0001 DG4008 partition 1 4.00 MiB

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.720280] mmcblk0boot1: mmc0:0001 DG4008 partition 2 4.00 MiB

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.726263] mmcblk0rmpb: mmc0:0001 DG4008 partition 3 4.00 MiB, chardev (245:0)

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.736693] mmcblk0: p1 p2 p3 p4

Feb 14 10:19:44 vvdn\_lpru user.notice kernel: [ 2.781748] random: fast init done

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.971820] EXT4-fs (mmcblk0p2): recovery complete

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.977137] EXT4-fs (mmcblk0p2): mounted filesystem with ordered data mode. Opts: (null)

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.985263] VFS: Mounted root (ext4 filesystem) on device 179:2.

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.991323] devtmpfs: mounted

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.994531] Freeing unused kernel memory: 704K

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 2.999024] Run /sbin/init as init process

Feb 14 10:19:44 vvdn\_lpru daemon.info kernel: [ 3.193001] udevd[314]: starting version 3.2.8

Feb 14 10:19:44 vvdn\_lpru user.notice kernel: [ 3.199187] random: udevd: uninitialized urandom read (16 bytes read)

Feb 14 10:19:44 vvdn\_lpru user.notice kernel: [ 3.205698] random: udevd: uninitialized urandom read (16 bytes read)

Feb 14 10:19:44 vvdn\_lpru user.notice kernel: [ 3.212213] random: udevd: uninitialized urandom read (16 bytes read)

Feb 14 10:19:44 vvdn\_lpru daemon.info kernel: [ 3.231114] udevd[315]: starting eudev-3.2.8

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 3.672098] EXT4-fs (mmcblk0p4): recovery complete

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 3.679686] EXT4-fs (mmcblk0p4): mounted filesystem with ordered data mode. Opts: (null)

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 3.680855] EXT4-fs (mmcblk0p3): recovery complete

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 3.693310] EXT4-fs (mmcblk0p3): mounted filesystem with ordered data mode. Opts: (null)

Feb 14 10:19:44 vvdn\_lpru user.info kernel: [ 3.773263] EXT4-fs (mmcblk0p2): re-mounted. Opts: (null)

Feb 14 10:19:44 vvdn\_lpru authpriv.info su[789]: Successful su for root by root

Feb 14 10:19:44 vvdn\_lpru authpriv.info su[789]: + /dev/console root:root

Feb 14 10:19:44 vvdn\_lpru authpriv.info su[789]: pam\_unix(su:session): session opened for user root by (uid=0)

Feb 14 10:19:44 vvdn\_lpru authpriv.info su[789]: pam\_unix(su:session): session closed for user root

Feb 14 10:19:47 vvdn\_lpru authpriv.info su[979]: Successful su for root by root

Feb 14 10:19:47 vvdn\_lpru authpriv.info su[979]: + /dev/console root:root

Feb 14 10:19:47 vvdn\_lpru authpriv.info su[979]: pam\_unix(su:session): session opened for user root by (uid=0)

Feb 14 10:19:47 vvdn\_lpru authpriv.info su[979]: pam\_unix(su:session): session closed for user root

Feb 14 10:19:47 vvdn\_lpru authpriv.info su[984]: Successful su for root by root

Feb 14 10:19:47 vvdn\_lpru authpriv.info su[984]: + /dev/console root:root

Feb 14 10:19:47 vvdn\_lpru authpriv.info su[984]: pam\_unix(su:session): session opened for user root by (uid=0)

Feb 14 10:19:47 vvdn\_lpru authpriv.info su[984]: pam\_unix(su:session): session closed for user root

Feb 14 10:19:49 vvdn\_lpru user.notice kernel: [ 24.117527] random: crng init done

Feb 14 10:19:49 vvdn\_lpru user.notice kernel: [ 24.120923] random: 7 urandom warning(s) missed due to ratelimiting

Feb 14 10:19:49 vvdn\_lpru authpriv.info su[1003]: Successful su for root by root

Feb 14 10:19:49 vvdn\_lpru authpriv.info su[1003]: + /dev/console root:root

Feb 14 10:19:49 vvdn\_lpru authpriv.info su[1003]: pam\_unix(su:session): session opened for user root by (uid=0)

Feb 14 10:19:49 vvdn\_lpru authpriv.info su[1003]: pam\_unix(su:session): session closed for user root

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Plugin "/usr/lib/libyang1/extensions/nacm.so" successfully loaded.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Plugin "/usr/lib/libyang1/extensions/metadata.so" successfully loaded.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Plugin "/usr/lib/libyang1/extensions/yangdata.so" successfully loaded.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Plugin "/usr/lib/libyang1/user\_types/user\_inet\_types.so" successfully loaded.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Plugin "/usr/lib/libyang1/user\_types/user\_yang\_types.so" successfully loaded.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Reading module "ietf-yang-metadata".

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-yang-metadata@2016-08-05" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Reading module "yang".

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "yang" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "yang" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "yang@2017-02-20" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Reading module "ietf-inet-types".

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving derived type "union" failed, it will be attempted later.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving derived type "union" failed, it will be attempted later.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving derived type "union" failed, it will be attempted later.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving derived type "union" failed, it will be attempted later.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "ietf-inet-types" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "ietf-inet-types" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-inet-types@2013-07-15" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Reading module "ietf-yang-types".

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-yang-types@2013-07-15" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/yang\_models/imported/ietf/ietf-yang-types.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-yang-types@2013-07-15" already in context.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-yang-types@2013-07-15" successfully parsed as imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "sysrepo" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "sysrepo" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "sysrepo@2021-01-18" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Applying scheduled changes.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-datastores@2018-02-14.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-datastores@2018-02-14" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-library" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-yang-library@2019-01-04.yang" file.



Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/yang\_models/imported/ietf/ietf-inet-types.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-inet-types@2013-07-15" already in context.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-inet-types@2013-07-15" successfully parsed as imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-datastores@2018-02-14.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-yang-library@2019-01-04" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "sysrepo-monitoring" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/sysrepo-monitoring@2021-01-15.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "sysrepo-monitoring" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "sysrepo-monitoring" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "sysrepo-monitoring@2021-01-15" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "sysrepo-plugind" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/sysrepo-plugind@2020-12-10.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "sysrepo-plugind@2020-12-10" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-with-defaults@2011-06-01.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-netconf@2013-09-29.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-acm@2018-02-14.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-netconf-acm@2018-02-14" successfully parsed as imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-netconf@2013-09-29" successfully parsed as imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "ietf-netconf-with-defaults" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "ietf-netconf-with-defaults" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-netconf-with-defaults@2011-06-01" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-notifications" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-notifications@2012-02-06.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "ietf-netconf-notifications" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "ietf-netconf-notifications" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-netconf-notifications@2012-02-06" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-origin@2018-02-14.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in

/etc/sysrepo/yang/yang\_models/o-ran/operations.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran/sync.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/custom.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/imported.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/imported/ietf.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/imported/iana.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "ietf-origin" unresolved schema nodes and their constraints...  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "ietf-origin" schema nodes and constraints resolved.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-origin@2018-02-14" successfully parsed as implemented.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-netconf-acm@2018-02-14" now implemented.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-monitoring" in /etc/sysrepo/yang.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-monitoring@2010-10-04.yang" file.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-netconf-monitoring@2010-10-04" successfully parsed as implemented.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-nmda" in /etc/sysrepo/yang.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-nmda@2019-01-07.yang" file.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran/system.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran/operations.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran/sync.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/custom.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/imported.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/imported/ietf.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/imported/iana.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-origin@2018-02-14.yang" file.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran/system.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran/operations.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.



Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-with-defaults@2011-06-01.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "ietf-netconf-nmda" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "ietf-netconf-nmda" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-netconf-nmda@2019-01-07" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "nc-notifications" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/nc-notifications@2008-07-14.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/notifications@2008-07-14.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "notifications@2008-07-14" successfully parsed as imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "nc-notifications@2008-07-14" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "notifications@2008-07-14" now implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-x509-cert-to-name@2014-12-10.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-x509-cert-to-name@2014-12-10" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-crypto-types@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-crypto-types@2019-07-02" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-keystore@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-crypto-types@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "ietf-keystore" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "ietf-keystore" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-keystore@2019-07-02" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-truststore@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-truststore@2019-07-02" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-tcp-common" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-tcp-common@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-tcp-common@2019-07-02" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ssh-server" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-ssh-server@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ssh-common" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-ssh-common@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-ssh-common@2019-07-02" successfully parsed as imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-keystore@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/iana-crypt-hash@2014-08-06.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "iana-crypt-hash@2014-08-06" successfully parsed as imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-ssh-server@2019-07-02" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-tls-server" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-tls-server@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-tls-common" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-tls-common@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-tls-common@2019-07-02" successfully parsed as imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-truststore@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-tls-server@2019-07-02" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-netconf-server" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-server@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/custom.

[illegible]



Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-tcp-server" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-tcp-server" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-tcp-server" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-tcp-server" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-tcp-server@2019-07-02.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-tcp-server@2019-07-02" successfully parsed as imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "ietf-netconf-server" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "ietf-netconf-server" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-netconf-server@2019-07-02" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "vvdn\_lpru-wdm" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/vvdn\_lpru-wdm@2021-05-06.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "vvdn\_lpru-wdm@2021-05-06" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "vvdn\_lpru-opm" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/vvdn\_lpru-opm@2020-11-08.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "vvdn\_lpru-opm@2020-11-08" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/notification\_history.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "notification\_history" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/iana-hardware@2018-03-13.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "iana-hardware@2018-03-13" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-hardware@2018-03-13.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/iana-hardware@2018-03-13.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "ietf-hardware" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "ietf-hardware" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-hardware@2018-03-13" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-interfaces@2018-02-20.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-interfaces@2018-02-20" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/iana-if-type@2017-01-19.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-interfaces@2018-02-20.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "iana-if-type@2017-01-19" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-dhcpv6-types" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-dhcpv6-types@2018-01-30.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-dhcpv6-types@2018-01-30" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-ip@2018-02-22.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "ietf-ip@2018-02-22" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-dhcp" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-dhcp@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-dhcp@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-interfaces@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models/o-ran/operations.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models/o-ran/sync.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models/custom.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models/imported.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models/imported/ietf.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "iana-if-type" in /etc/sysrepo/yang/yang\_models/imported/iana.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/iana-if-type@2017-01-19.yang" file.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models/o-ran.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models/o-ran/system.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models/o-ran/operations.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models/o-ran/sync.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models/custom.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models/imported.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models/imported/ietf.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-ip" in /etc/sysrepo/yang/yang\_models/imported/iana.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-ip@2018-02-22.yang" file.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/o-ran.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/system.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/operations.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/sync.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/custom.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/imported.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/imported/ietf.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/imported/iana.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/ietf-hardware@2018-03-13.yang" file.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-interfaces" unresolved schema nodes and their constraints...  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-interfaces" schema nodes and constraints resolved.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-interfaces@2019-07-03" successfully parsed as implemented.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-mplane-int" in /etc/sysrepo/yang.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-mplane-int@2019-07-03.yang" file.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/system.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/operations.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in

/etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-interfaces@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-mlplane-int@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-transceiver" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-transceiver@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-transceiver" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-transceiver" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-transceiver@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from

"/etc/sysrepo/yang/o-ran-processing-element@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-processing-element" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-processing-element" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-processing-element@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-supervision" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-supervision@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-supervision@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-hardware@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-hardware" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-hardware" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-hardware@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-fm" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-fm@2019-02-04.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-fm@2019-02-04" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-usermgmt" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-usermgmt@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-usermgmt" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-usermgmt" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-usermgmt@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-sync" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-sync@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-sync" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-sync" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-sync@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from



"/etc/sysrepo/yang/o-ran-compression-factors@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-compression-factors@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-module-cap" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-module-cap@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-compression-factors@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-module-cap" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-module-cap" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-module-cap@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-delay-management" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-delay-management@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-delay-management@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-operations" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-operations@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-operations" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-operations" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-operations@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-uplane-conf" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-uplane-conf@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-processing-element@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-uplane-conf" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-uplane-conf" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-uplane-conf@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-file-management@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-file-management" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-file-management" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-file-management@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-software-management" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-software-management@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-hardware@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/custom.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/imported.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/imported/iana.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-file-management@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-software-management" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-software-management" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-software-management@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-performance-management" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-performance-management@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-performance-management@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-trace" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-trace@2019-07-03.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-trace" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-trace" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-trace@2019-07-03" successfully parsed as implemented.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Searching for "o-ran-troubleshooting" in /etc/sysrepo/yang.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Loading schema from "/etc/sysrepo/yang/o-ran-troubleshooting@2019-02-04.yang" file.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving "o-ran-troubleshooting" unresolved schema nodes and their constraints...

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: All "o-ran-troubleshooting" schema nodes and constraints resolved.

Feb 14 10:20:06 vvdn\_lpru daemon.info netopeer2-server[1189]: Module "o-ran-troubleshooting@2019-02-04" successfully parsed as implemented.

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Feb 14 10:20:07 vvdn\_lpru daemon.info netopeer2-server[1189]: Successful processing of "done" event with ID 1 priority 0 (remaining 0 subscribers).

Feb 14 10:20:07 vvdn\_lpru user.notice nw\_manager[1216]: Replaced the running datastore with basic user configuration

Feb 14 10:20:07 vvdn\_lpru daemon.info netopeer2-server[1189]: Processing "ietf-keystore" "done" event with ID 2 priority 0 (remaining 1 subscribers).

Feb 14 10:20:07 vvdn\_lpru daemon.info netopeer2-server[1189]: Successful processing of "done" event with ID 2 priority 0 (remaining 0 subscribers).

Feb 14 10:20:07 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...

Feb 14 10:20:07 vvdn\_lpru daemon.info netopeer2-server[1189]: There is no leafref  
"/ietf-keystore:keystore/ietf-keystore:asymmetric-keys/ietf-keystore:asymmetric-key/ietf-keystore:name" with the value "genkey", but it is not required.

Feb 14 10:20:07 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.

Feb 14 10:20:07 vvdn\_lpru daemon.info netopeer2-server[1189]: Processing "ietf-netconf-server" "done" event with ID 2 priority 0 (remaining 22 subscribers).

Feb 14 10:20:07 vvdn\_lpru daemon.info netopeer2-server[1189]: Listening on :::830 for SSH connections.

Feb 14 10:20:07 vvdn\_lpru daemon.info netopeer2-server[1189]: Successful processing of "done" event with ID 2 priority 0 (remaining 0 subscribers).

Feb 14 10:20:07 vvdn\_lpru user.notice nw\_manager[1216]: Read basic system interface details

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: Event change changes to: ietf-hardware

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component : ru-module for component ru-module

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component class: o-ran-hardware:O-RAN-RADIO for component ru-module

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component oran name: ru-module for component ru-module

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component : ru-port0 for component ru-port0

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component class: iana-hardware:port for component ru-port0

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component parent: ru-module for component ru-port0

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component parent rel pos: 0 for component ru-port0

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component oran name: ru-port0 for component ru-port0

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component : ru-port1 for component ru-port1

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component class: iana-hardware:port for component ru-port1

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component parent: ru-module for component ru-port1

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component parent rel pos: 1 for component ru-port1

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: [config] component oran name: ru-port1 for component ru-port1

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: Event done changes to: ietf-hardware

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: SR\_HW: Config has changed in :ietf-hardware

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: IFMNGR: EVENT change CHANGES: for module name: ietf-interfaces

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: Interface : eth0 O-RU port name ru-port0

Feb 14 10:20:07 vvdn\_lpru user.info nw\_manager[1216]: IFMNGR: EVENT done CHANGES: for module name: ietf-interfaces

Feb 14 10:20:07 vvdn\_lpru user.notice nw\_manager[1216]: Application subscribed for edit-config.get

Feb 14 10:20:08 vvdn\_lpru user.info FAULT MANAGEMENT[1237]: ===== LISTENING FOR CHANGES =====

Feb 14 10:20:08 vvdn\_lpru daemon.info netopeer2-server[1189]: Processing "ietf-netconf-acm" "done" event with ID 1 priority 0 (remaining 4 subscribers).

Feb 14 10:20:08 vvdn\_lpru daemon.info netopeer2-server[1189]: Successful processing of "done" event with ID 1 priority 0 (remaining 0 subscribers).

Feb 14 10:20:08 vvdn\_lpru user.notice USERMGMT[1247]: operator added successfully !!

Feb 14 10:20:08 vvdn\_lpru user.notice USERMGMT[1247]: operator enabled !!

Feb 14 10:20:08 vvdn\_lpru user.notice USERMGMT[1247]: observer added successfully !!

Feb 14 10:20:08 vvdn\_lpru user.notice USERMGMT[1247]: observer enabled !!

Feb 14 10:20:08 vvdn\_lpru user.notice USERMGMT[1247]: installer added successfully !!



Feb 14 10:20:08 vvdn\_lpru user.notice USERMGMT[1247]: installer enabled !!  
Feb 14 10:20:08 vvdn\_lpru user.notice USERMGMT[1247]: END OF CHANGES  
Feb 14 10:20:08 vvdn\_lpru user.notice USERMGMT[1247]: END OF CHANGES  
Feb 14 10:20:08 vvdn\_lpru user.notice USERMGMT[1247]: Complete copying o-ran-usermgmt startup configurations  
Feb 14 10:20:08 vvdn\_lpru user.notice USERMGMT[1247]: LISTENING FOR CHANGES  
Feb 14 10:20:08 vvdn\_lpru user.notice fw\_manager[1258]: Process started  
Feb 14 10:20:09 vvdn\_lpru user.notice fw\_manager[1258]: Listening for RPCs  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: LISTENING FOR CHANGES  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: EVENT change CHANGES  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Accepted-clock-classes : 255  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Accepted-clock-classes : 248  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Accepted-clock-classes : 165  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Accepted-clock-classes : 160  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Accepted-clock-classes : 150  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Accepted-clock-classes : 140  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Accepted-clock-classes : 135  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Accepted-clock-classes : 7  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Accepted-clock-classes : 6  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: ssm\_timeout : 5  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Change in Configuration of S plane  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: END OF CHANGES  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: EVENT done CHANGES  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: Writing Configuration of S plane  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: END OF CHANGES  
Feb 14 10:20:09 vvdn\_lpru user.notice SYNCMNGR[1504]: SYNC-LOCK-STATE CHANGE NOTIFICATION  
Feb 14 10:20:10 vvdn\_lpru user.notice OPM[1515]: Operation manager init :subscribed for edit-config, get, rpc on o-ran-operations  
Feb 14 10:20:10 vvdn\_lpru user.notice OPM[1515]: Operation manager init :subscribed for edit-config, get, rpc on o-ran-processing-element  
Feb 14 10:20:10 vvdn\_lpru user.notice OPM[1515]: Operation manager init :subscribed for edit-config, get, rpc on o-ran-uplane-conf  
Feb 14 10:20:10 vvdn\_lpru user.notice SR\_OP[1515]: Event change detected on o-ran-operations  
Feb 14 10:20:10 vvdn\_lpru user.notice SR\_OP[1515]: [config]timezone name changed to GMT [event: change]  
Feb 14 10:20:10 vvdn\_lpru user.notice SR\_OP[1515]: Event change detected on o-ran-operations  
Feb 14 10:20:10 vvdn\_lpru user.notice SR\_OP[1515]: [config]timezone name changed to GMT [event: done]  
Feb 14 10:20:10 vvdn\_lpru user.notice file\_manager[1546]: Process started  
Feb 14 10:20:10 vvdn\_lpru user.notice file\_manager[1546]: Listening for RPCs  
Feb 14 10:20:10 vvdn\_lpru user.notice supervision[1557]: Process started  
Feb 14 10:20:11 vvdn\_lpru user.notice supervision[1557]: Listening for RPCs  
Feb 14 10:20:11 vvdn\_lpru user.notice PM\_MNGER[1567]: Waiting for performance manager results  
Feb 14 10:20:12 vvdn\_lpru user.notice log\_manager[1594]: Process started  
Feb 14 10:20:12 vvdn\_lpru user.notice log\_manager[1594]: Listening for RPCs  
Feb 14 10:20:13 vvdn\_lpru user.notice radio\_manager[1607]: o-ran-delay-management: EVENT change CHANGES:  
Feb 14 10:20:13 vvdn\_lpru user.notice radio\_manager[1607]: EVENT change CHANGES:  
Feb 14 10:20:13 vvdn\_lpru user.notice radio\_manager[1607]: o-ran-delay-management: bandwidth : 100000  
Feb 14 10:20:13 vvdn\_lpru user.notice radio\_manager[1607]: o-ran-delay-management: SCS : 30000  
Feb 14 10:20:13 vvdn\_lpru user.notice radio\_manager[1607]: o-ran-delay-management: END OF CHANGES  
Feb 14 10:20:13 vvdn\_lpru user.notice radio\_manager[1607]: o-ran-delay-management: EVENT done CHANGES:  
Feb 14 10:20:13 vvdn\_lpru user.notice radio\_manager[1607]: EVENT done CHANGES:  
Nov 4 00:00:00 vvdn\_lpru user.notice wd\_manager[1628]: Started monitoring  
Nov 4 00:00:03 vvdn\_lpru daemon.info init: Entering runlevel: 5  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Reading entropy from JITTER Entropy generator

Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: xread\_jitter requests 2500 bytes from pipe  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: xread\_jitter gets 2500 bytes  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 2312/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 2479/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 2631/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 2768/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 2892/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3005/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3043/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3078/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3109/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3138/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3163/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3187/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3208/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3227/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3244/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3260/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3274/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3287/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3299/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3310/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3319/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3328/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3336/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3343/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3349/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3355/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3361/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3366/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3370/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3374/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3378/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3381/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3384/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3450/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3511/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3566/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3615/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3660/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3701/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Reading entropy from JITTER Entropy generator  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: xread\_jitter requests 2500 bytes from pipe  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: xread\_jitter gets 2500 bytes  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3738/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3771/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3802/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3829/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3854/4096 bits entropy



Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3877/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3897/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3916/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3932/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3948/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3961/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3974/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3985/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 3996/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 4005/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 4013/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 4021/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 4028/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Added 4034/4096 bits entropy  
Nov 4 00:00:10 vvdn\_lpru daemon.debug rngd: Pool full at 4096, sleeping!  
Nov 4 00:00:10 vvdn\_lpru daemon.notice haveged: haveged starting up  
Nov 4 00:00:11 vvdn\_lpru daemon.info haveged: haveged: ver: 1.9.5; arch: generic; vend: ; build: (gcc 9.2.0 CTV); collect: 128K  
Nov 4 00:00:11 vvdn\_lpru daemon.info haveged: haveged: cpu: (VC); data: 16K (D); inst: 16K (D); idx: 11/40; sz: 15456/64452  
Nov 4 00:00:11 vvdn\_lpru daemon.info haveged: haveged: tot tests(BA8): A:1/1 B:1/1 continuous tests(B): last entropy estimate 7.99672  
Nov 4 00:00:11 vvdn\_lpru daemon.info haveged: haveged: fills: 0, generated: 0  
Nov 4 00:00:12 vvdn\_lpru auth.info sshd[1857]: Server listening on 0.0.0.0 port 22.  
Nov 4 00:00:12 vvdn\_lpru auth.info sshd[1857]: Server listening on :: port 22.  
Nov 4 00:00:12 vvdn\_lpru user.info ADRV[1583]: JESD Link established successfully!  
Nov 4 00:00:29 vvdn\_lpru user.info kernel: [ 78.866600] device eth0 entered promiscuous mode  
Nov 4 00:00:47 vvdn\_lpru user.notice SYNCMNGR[1504]: Received message from S-Plane  
Nov 4 00:00:47 vvdn\_lpru user.notice SYNCMNGR[1504]: SYNCE Lock state : UNLOCKED  
Nov 4 00:00:47 vvdn\_lpru user.notice SYNCMNGR[1504]: PTP Lock state : UNLOCKED  
Nov 4 00:00:47 vvdn\_lpru user.notice SYNCMNGR[1504]: SYNC Lock state : FREE RUN  
Nov 4 00:00:47 vvdn\_lpru user.err FAULT MANAGER[1203]: sendData : Source ID: 15  
Nov 4 00:00:47 vvdn\_lpru user.err FAULT MANAGER[1203]: sendData : Fault ID: 18  
Nov 4 00:00:47 vvdn\_lpru user.err FAULT MANAGER[1203]: sendData : FAULT\_IS\_CLEARED: FALSE  
Nov 4 00:00:47 vvdn\_lpru user.err FAULT MANAGER[1203]: sendData : FAULT\_SEVERITY: 3  
Nov 4 00:00:47 vvdn\_lpru user.err FAULT MANAGER[1203]: sendData : FAULT\_TIME: 2000-11-04T00:00:47Z  
Nov 4 00:00:57 vvdn\_lpru user.notice SYNCMNGR[1504]: Received message from S-Plane  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Accepted a connection on :::830.  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Session 76 (user "root", CID 81) created.  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Received an SSH message "request-service" of subtype "ssh-userauth".  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Received an SSH message "request-auth" of subtype "password".  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: User "operator" authenticated.  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Received an SSH message "request-channel-open" of subtype "session".  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Received an SSH message "request-channel" of subtype "subsystem".  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Session 77 (user "root", CID 81) created.  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: There are no subscribers for "ietf-netconf-notifications" notifications.  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Generated new event (netconf-session-start).  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.  
Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Published event "rpc" "/ietf-netconf:get" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Processing "/ietf-netconf:get" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: There is no leafref  
"/ietf-keystore:keystore/ietf-keystore:asymmetric-keys/ietf-keystore:asymmetric-key/ietf-keystore:name" with the value "genkey", but it is not required.

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: 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 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: There is no leafref  
"/ietf-interfaces:interfaces/ietf-interfaces:interface/ietf-interfaces:name" with the value "eth0", but it is not required.

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: There is no leafref  
"/ietf-interfaces:interfaces/ietf-interfaces:interface[ietf-interfaces:name =  
current()/../interface-name]/o-ran-interfaces:port-reference/o-ran-interfaces:port-number" with the value "0", but

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.

Nov 4 00:01:03 vvdn\_lpru daemon.info netopeer2-server[1189]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 1.

Nov 4 00:01:03 vvdn\_lpru user.notice fw\_manager[1258]: RPC #1 received. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: Event "operational" with ID 1 succeeded.

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: 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 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: 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 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: 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 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: Resolving unresolved data nodes and their constraints...

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: 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 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: 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 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: 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 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: All data nodes and constraints resolved.

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: Session 1: thread 0 event new RPC.

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: Session 1: thread 4 event new RPC.

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: Session 1: thread 4 event session terminated.

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: There are no subscribers for "ietf-netconf-notifications" notifications.

Nov 4 00:01:04 vvdn\_lpru daemon.info netopeer2-server[1189]: Generated new event (netconf-session-end).

Nov 4 00:01:07 vvdn\_lpru user.notice SYNCMNGR[1504]: Received message from S-Plane

Nov 4 00:01:09 vvdn\_lpru authpriv.debug sshd[2704]: pam\_unix(sshd:account): account operator has password changed in future

Nov 4 00:01:09 vvdn\_lpru auth.info sshd[2704]: Accepted password for operator from 192.168.4.10 port 56008 ssh2

Nov 4 00:01:09 vvdn\_lpru authpriv.info sshd[2704]: pam\_unix(sshd:session): session opened for user operator by (uid=0)

**Expected Result : 1. The O-RU NETCONF Server sends**

**<notification><install-event><status> to the TER NETCONF Client. Field <status> contains the value COMPLETED to indicate the successful installation of software to the desired slot.**

**2. The status of the software slot used for software activation remains VALID (it is unchanged) and the parameter "active" remains "True". The parameter "running" is set to True.**

**3. Status of the software slot containing the previous version of software used by device remains VALID, the parameter "active" remains False. The parameter "running" is set to False.**

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\*\*\*\*\* Actual Result \*\*\*\*\*

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**Software Update = SUCCESS**

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\*\*\*\*\* Summary \*\*\*\*\*

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SFP Link Detection	Successful
Static IP Ping	Successful
Netopeer Connection	Successful
Image Going to flash	0.0.6 to 0_0_7
Capability exchange	Successful
Create-subscription	Successful
Software File Download	VVDN_LPRU_0_0_7.zip Successful
Software VVDN_LPRU_0_0_7.zip Install	Successfully install on swSlot1

Curent Running Software	1.0.0
Software VVDN_LPRU_0_0_7.zip Activate	Successfully activate on swSlot1
O-RU going for reboot:	Successful
SFP Link Detection	Successful
Static IP Ping	Successful
Running Software After Boot	0.0.7
Software VVDN_LPRU_0_0_7.zip	Successfully Update and Running