



**@ FILE NAME:    Firmware\_Upgrade.txt**

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

**@ Software Release for LPRU:    v1.0.14**

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

=====

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

=====

> listen --ssh --login operator

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

The authenticity of the host '192.168.4.61' cannot be established.

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

Interactive SSH Authentication done.

> status

Current NETCONF session:

ID : 4

Host : 192.168.4.61

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

=====

Ok

=====

**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:660ce9c8-5bd9-4f75-b036-9451b97206c6"><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>2000-11-04T00:05:06Z</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>STL O-RU</product-code>
      <vendor-code>VN</vendor-code>
      <build-id>90f0b6c</build-id>
      <build-name>Beta Release</build-name>
      <build-version>5.0.4</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>90f0b6c</build-id>
      <build-name>Beta Release</build-name>
      <build-version>1.0.14</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:bc829eea-02dc-4576-9b7d-dfdca8d7a859"><nc:ok/></nc:rpc-reply>
```

=====

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

=====

```
<?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>STL O-RU</product-code>
<vendor-code>VN</vendor-code>
<build-id>90f0b6c</build-id>
<build-name>Beta Release</build-name>
<build-version>5.0.4</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>90f0b6c</build-id>
  <build-name>Beta Release</build-name>
  <build-version>1.0.14</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-mmcbk0p1/BOOT0003.BIN</local-path>
  <integrity>OK</integrity>
</files>
<files>
  <name>kernel</name>
  <version>1.0.0</version>
  <local-path>/media/sd-mmcbk0p1/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>
```

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

```
Nov 4 00:04:47 vvdn_lpru daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.
Nov 4 00:04:47 vvdn_lpru daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Successfully connected to 192.168.4.15:4334 over IPv4.
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Session 93 (user "root", CID 1) created.
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-service" of subtype "ssh-userauth".
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-auth" of subtype "password".
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: User "operator" authenticated.
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-channel-open" of subtype "session".
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-channel" of subtype "subsystem".
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Call Home client "default-client" session 4 established.
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Session 94 (user "root", CID 1) created.
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Generated new event (netconf-session-start).
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 6 priority 0 for 1 subscribers.
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 6 priority 0 (remaining 1 subscribers).
Nov 4 00:04:48 vvdn_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 6 priority 0 (remaining 0 subscribers).
```



Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 6 priority 0 succeeded.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 0 event new RPC.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 7 priority 0 for 1 subscribers.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 7 priority 0 (remaining 1 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 4.

Nov 4 00:04:49 vvdn\_lpru user.notice fw\_manager[930]: RPC #4 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 4 succeeded.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 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 "STL O-RU", but it is not required.

Nov 4 00:04:49 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 00:04:49 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 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 7 priority 0 (remaining 0 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 7 priority 0 succeeded.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 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 "STL O-RU", but it is not required.

Nov 4 00:04:49 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 00:04:49 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 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 0 event new RPC.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 3 priority 0 for 1 subscribers.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 3 priority 0 succeeded.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: There is no leafref  
"/ietf-hardware:hardware/ietf-hardware:component/ietf-hardware:name" with the value "ru-port0", but it is not required.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 2 event new RPC.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/notifications:create-subscription" with ID 3 priority 0 for 1 subscribers.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/notifications:create-subscription" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 3 priority 0 succeeded.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 0 event new RPC.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:50 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 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 5.

Nov 4 00:04:50 vvdn\_lpru user.notice fw\_manager[930]: RPC #5 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 5 succeeded.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:50 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 "STL O-RU", but it is not required.

Nov 4 00:04:50 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 00:04:50 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 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:50 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 00:04:50 vvdn\_lpru user.notice fw\_manager[930]: RPC #1 recieved. xpath -> /o-ran-software-management:software-activate

Nov 4 00:04:50 vvdn\_lpru user.notice fw\_manager[930]: Requested slot for activation - swSlot1

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 0 event new RPC.

Nov 4 00:04:56 vvdn\_lpru user.notice SYNCMNGR[1170]: Received message from S-Plane

Nov 4 00:05:06 vvdn\_lpru user.notice fw\_manager[930]: RPC #6 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:05:06 vvdn\_lpru user.notice SYNCMNGR[1170]: Received message from S-Plane

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 1.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 2.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 3.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 4.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 4 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 5.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 5 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 6.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 6 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 7.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 7 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: There is no instance of "/vvdn\_lpru-wdm:system-apps/file\_manager", but it is not required.

required.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 8.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 8 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 9.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 9 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 10.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 10 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 11.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 11 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 12.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 12 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : Source ID: 17

Nov 4 00:05:06 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : Fault ID: 23

Nov 4 00:05:06 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_IS\_CLEARED: TRUE

Nov 4 00:05:06 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_SEVERITY: 0

Nov 4 00:05:06 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_TIME: 2000-11-04T00:05:06Z

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 13.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 13 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 14.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 14 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 15.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 15 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 16.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 16 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-fm" event with ID 1.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-software-management" event with ID 1.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 17.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 17 priority 0 (remaining 0 subscribers).

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:07 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 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 18.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 18 priority 0 (remaining 0 subscribers).

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:07 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 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 19.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 19 priority 0 (remaining 0 subscribers).



subscribers).

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:07 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 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 20.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 20 priority 0 (remaining 0 subscribers).

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:08 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 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 21.

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 21 priority 0 (remaining 0 subscribers).

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:08 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 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 22.

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 22 priority 0 (remaining 0 subscribers).

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:09 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 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 23.

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 23 priority 0 (remaining 0 subscribers).

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:09 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 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 24.

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 24 priority 0 (remaining 0 subscribers).

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:10 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 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 25.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 25 priority 0 (remaining 0 subscribers).

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:10 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 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 26.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 26 priority 0 (remaining 0 subscribers).

subscribers).

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:10 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 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 27.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 27 priority 0 (remaining 0 subscribers).

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 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 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 28.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 28 priority 0 (remaining 0 subscribers).

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 8 priority 0 for 1 subscribers.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 8 priority 0 (remaining 1 subscribers).

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 7.

Nov 4 00:05:11 vvdn\_lpru user.notice fw\_manager[930]: RPC #7 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 7 succeeded.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 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 "STL O-RU", but it is not required.

Nov 4 00:05:11 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 00:05:11 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 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 8 priority 0 (remaining 0 subscribers).

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 8 priority 0 succeeded.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 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 "STL O-RU", but it is not required.

Nov 4 00:05:11 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 00:05:11 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 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 0 event new RPC.

Nov 4 00:05:12 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/o-ran-operations:reset" with ID 1 priority 0 for 1

subscribers.

Nov 4 00:05:12 vvdn\_lpru user.notice SR\_OP[1187]: RPC recived on /o-ran-operations:reset for mplane-triggered reset

Nov 4 00:05:12 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:05:12 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 2 event new RPC.

Nov 4 00:05:13 vvdn\_lpru authpriv.debug sshd[6623]: pam\_unix(sshd:account): account operator has password changed in future

Nov 4 00:05:13 vvdn\_lpru auth.info sshd[6623]: Accepted password for operator from 192.168.4.15 port 47276 ssh2

Nov 4 00:05:13 vvdn\_lpru authpriv.info sshd[6623]: pam\_unix(sshd:session): session opened for user operator by (uid=0)

Nov 4 00:04:47 vvdn\_lpru daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Nov 4 00:04:47 vvdn\_lpru daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Successfully connected to 192.168.4.15:4334 over IPv4.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Session 93 (user "root", CID 1) created.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-service" of subtype "ssh-userauth".

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-auth" of subtype "password".

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: User "operator" authenticated.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-channel-open" of subtype "session".

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Received an SSH message "request-channel" of subtype "subsystem".

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Call Home client "default-client" session 4 established.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Session 94 (user "root", CID 1) created.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Generated new event (netconf-session-start).

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 6 priority 0 for 1 subscribers.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 6 priority 0 (remaining 1 subscribers).

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 6 priority 0 (remaining 0 subscribers).

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 6 priority 0 succeeded.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:48 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 0 event new RPC.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 7 priority 0 for 1 subscribers.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 7 priority 0 (remaining 1 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 4.

Nov 4 00:04:49 vvdn\_lpru user.notice fw\_manager[930]: RPC #4 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 4 succeeded.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 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 "STL O-RU", but it is not required.

Nov 4 00:04:49 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 00:04:49 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 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 7 priority 0 (remaining 0 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 7 priority 0 succeeded.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 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 "STL O-RU", but it is not required.

Nov 4 00:04:49 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 00:04:49 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 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 0 event new RPC.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get-config" with ID 3 priority 0 for 1 subscribers.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get-config" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 3 priority 0 succeeded.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: There is no leafref

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

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 2 event new RPC.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/notifications:create-subscription" with ID 3 priority 0 for 1 subscribers.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/notifications:create-subscription" "rpc" event with ID 3 priority 0 (remaining 1 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 3 priority 0 succeeded.

Nov 4 00:04:49 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 0 event new RPC.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:50 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 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 5.

Nov 4 00:04:50 vvdn\_lpru user.notice fw\_manager[930]: RPC #5 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 5 succeeded.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:50 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 "STL O-RU", but it is not required.

Nov 4 00:04:50 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 00:04:50 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 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:50 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 00:04:50 vvdn\_lpru user.notice fw\_manager[930]: RPC #1 recieved. xpath -> /o-ran-software-management:software-activate

Nov 4 00:04:50 vvdn\_lpru user.notice fw\_manager[930]: Requested slot for activation - swSlot1

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:04:50 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 0 event new RPC.

Nov 4 00:04:56 vvdn\_lpru user.notice SYNCMNGR[1170]: Received message from S-Plane

Nov 4 00:05:06 vvdn\_lpru user.notice fw\_manager[930]: RPC #6 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:05:06 vvdn\_lpru user.notice SYNCMNGR[1170]: Received message from S-Plane

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 1.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 2.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 2 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 3.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 3 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 4.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 4 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 5.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 5 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 6.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 6 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 7.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 7 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 8.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 8 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 9.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 9 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 10.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 10 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 11.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 11 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 12.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 12 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : Source ID: 17

Nov 4 00:05:06 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : Fault ID: 23

Nov 4 00:05:06 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_IS\_CLEARED: TRUE

Nov 4 00:05:06 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_SEVERITY: 0

Nov 4 00:05:06 vvdn\_lpru user.err FAULT MANAGER[874]: sendData : FAULT\_TIME: 2000-11-04T00:05:06Z

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 13.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 13 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 14.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 14 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 15.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 15 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 16.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 16 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-fm" event with ID 1.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "o-ran-software-management" event with ID 1.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 1 priority 0 (remaining 0 subscribers).

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:06 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 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 17.

Nov 4 00:05:06 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 17 priority 0 (remaining 0 subscribers).

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:07 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 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 18.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 18 priority 0 (remaining 0 subscribers).

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:07 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 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 19.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 19 priority 0 (remaining 0 subscribers).

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:07 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 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 20.

Nov 4 00:05:07 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 20 priority 0 (remaining 0 subscribers).

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:08 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 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 21.

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 21 priority 0 (remaining 0 subscribers).

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:08 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 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.



Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 22.

Nov 4 00:05:08 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 22 priority 0 (remaining 0 subscribers).

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:09 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 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 23.

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 23 priority 0 (remaining 0 subscribers).

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:09 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 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 24.

Nov 4 00:05:09 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 24 priority 0 (remaining 0 subscribers).

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:10 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 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 25.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 25 priority 0 (remaining 0 subscribers).

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:10 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 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 26.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 26 priority 0 (remaining 0 subscribers).

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:10 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 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 27.

Nov 4 00:05:10 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 27 priority 0 (remaining 0 subscribers).

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 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 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "notif" "ietf-netconf-notifications" event with ID 28.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "notif" event with ID 28 priority 0 (remaining 0 subscribers).

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 8 priority 0 for 1 subscribers.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 8 priority 0 (remaining 1 subscribers).

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 7.

Nov 4 00:05:11 vvdn\_lpru user.notice fw\_manager[930]: RPC #7 recieved. xpath -> /o-ran-software-management:software-inventory

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Event "operational" with ID 7 succeeded.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 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 "STL O-RU", but it is not required.

Nov 4 00:05:11 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 00:05:11 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 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 8 priority 0 (remaining 0 subscribers).

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 8 priority 0 succeeded.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Nov 4 00:05:11 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 "STL O-RU", but it is not required.

Nov 4 00:05:11 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 00:05:11 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 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Nov 4 00:05:11 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 0 event new RPC.

Nov 4 00:05:12 vvdn\_lpru daemon.info netopeer2-server[860]: Published event "rpc" "/o-ran-operations:reset" with ID 1 priority 0 for 1 subscribers.

Nov 4 00:05:12 vvdn\_lpru user.notice SR\_OP[1187]: RPC recived on /o-ran-operations:reset for mplane-triggered reset

Nov 4 00:05:12 vvdn\_lpru daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Nov 4 00:05:12 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 2 event new RPC.

Nov 4 00:05:13 vvdn\_lpru authpriv.debug sshd[6623]: pam\_unix(sshd:account): account operator has password changed in future

Nov 4 00:05:13 vvdn\_lpru auth.info sshd[6623]: Accepted password for operator from 192.168.4.15 port 47276 ssh2

Nov 4 00:05:13 vvdn\_lpru authpriv.info sshd[6623]: pam\_unix(sshd:session): session opened for user operator by (uid=0)

Nov 4 00:05:13 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 2 event new RPC.

Nov 4 00:05:13 vvdn\_lpru daemon.info netopeer2-server[860]: Session 4: thread 2 event session terminated.

Nov 4 00:05:13 vvdn\_lpru daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Nov 4 00:05:13 vvdn\_lpru daemon.info netopeer2-server[860]: Generated new event (netconf-session-end).

Nov 4 00:05:13 vvdn\_lpru daemon.info netopeer2-server[860]: Call Home client "default-client" session terminated.

Nov 4 00:05:13 vvdn\_lpru daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Nov 4 00:05:13 vvdn\_lpru daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Nov 4 00:05:14 vvdn\_lpru user.info operations\_manager[1187]: O-RU going for reboot

Apr 12 16:30:07 garuda syslog.info syslogd started: BusyBox v1.31.0

Apr 12 16:30:07 garuda user.notice kernel: klogd started: BusyBox v1.31.0 (2021-03-30 19:10:48 UTC)

Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] Booting Linux on physical CPU 0x0000000000 [0x410fd034]

Apr 12 16:30:07 garuda 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

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Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] Machine model: xlnx,zynqmp
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] earlycon: cdns0 at MMIO 0x00000000ff000000 (options '115200n8')
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] printk: bootconsole [cdns0] enabled
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] efi: Getting EFI parameters from FDT:
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] efi: UEFI not found.
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] cma: Reserved 256 MiB at 0x0000000002fc0000
Apr 12 16:30:07 garuda user.debug kernel: [ 0.000000] On node 0 totalpages: 261888
Apr 12 16:30:07 garuda user.debug kernel: [ 0.000000] DMA32 zone: 4092 pages used for memmap
Apr 12 16:30:07 garuda user.debug kernel: [ 0.000000] DMA32 zone: 0 pages reserved
Apr 12 16:30:07 garuda user.debug kernel: [ 0.000000] DMA32 zone: 261888 pages, LIFO batch:63
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] psci: probing for conduit method from DT.
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] psci: PSCIv1.1 detected in firmware.
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] psci: Using standard PSCI v0.2 function IDs
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] psci: MIGRATE_INFO_TYPE not supported.
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] psci: SMC Calling Convention v1.1
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] percpu: Embedded 22 pages/cpu s49880 r8192 d32040 u90112
Apr 12 16:30:07 garuda user.debug kernel: [ 0.000000] pcpu-alloc: s49880 r8192 d32040 u90112 alloc=22*4096
Apr 12 16:30:07 garuda user.debug kernel: [ 0.000000] pcpu-alloc: [0] 0 [0] 1 [0] 2 [0] 3
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] Detected VIPT I-cache on CPU0
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] CPU features: detected: ARM erratum 845719
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] Speculative Store Bypass Disable mitigation not required
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] Built 1 zonelists, mobility grouping on. Total pages: 257796
Apr 12 16:30:07 garuda user.notice kernel: [ 0.000000] Kernel command line: earlycon console=ttyPS0,115200 clk_ignore_unused cpuidle.off=1
root=/dev/mmcblk0p2 rw rootwait
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] Dentry cache hash table entries: 131072 (order: 8, 1048576 bytes, linear)
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] Inode-cache hash table entries: 65536 (order: 7, 524288 bytes, linear)
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] mem auto-init: stack:off, heap alloc:off, heap free:off
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] Memory: 749684K/1047552K available (10172K kernel code, 656K rwddata, 3016K rodata,
704K init, 539K bss, 35724K reserved, 262144K cma-reserved)
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] rcu: Hierarchical RCU implementation.
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] rcu: RCU event tracing is enabled.
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] rcu: RCU calculated value of scheduler-enlistment delay is 25 jiffies.
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] NR_IRQS: 64, nr_irqs: 64, preallocated irq: 0
Apr 12 16:30:07 garuda user.warn kernel: [ 0.000000] GIC: Adjusting CPU interface base to 0x00000000f902f000
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] GIC: Using split EOI/Deactivate mode
Apr 12 16:30:07 garuda user.notice kernel: [ 0.000000] random: get_random_bytes called from start_kernel+0x2a8/0x42c with crng_init=0
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] arch_timer: cp15 timer(s) running at 50.00MHz (phys).
Apr 12 16:30:07 garuda user.info kernel: [ 0.000000] clocksource: arch_sys_counter: mask: 0xffffffffffffff max_cycles: 0xb8812736b,
max_idle_ns: 440795202655 ns
Apr 12 16:30:07 garuda user.info kernel: [ 0.000003] sched_clock: 56 bits at 50MHz, resolution 20ns, wraps every 4398046511100ns
Apr 12 16:30:07 garuda user.info kernel: [ 0.008273] Console: colour dummy device 80x25
Apr 12 16:30:07 garuda user.info kernel: [ 0.012390] Calibrating delay loop (skipped), value calculated using timer frequency.. 100.00
BogoMIPS (lpj=200000)
Apr 12 16:30:07 garuda user.info kernel: [ 0.022753] pid_max: default: 32768 minimum: 301
Apr 12 16:30:07 garuda user.info kernel: [ 0.027475] Mount-cache hash table entries: 2048 (order: 2, 16384 bytes, linear)
Apr 12 16:30:07 garuda user.info kernel: [ 0.034695] Mountpoint-cache hash table entries: 2048 (order: 2, 16384 bytes, linear)
Apr 12 16:30:07 garuda user.info kernel: [ 0.043458] ASID allocator initialised with 32768 entries
Apr 12 16:30:07 garuda user.info kernel: [ 0.047896] rcu: Hierarchical SRCU implementation.
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Apr 12 16:30:07 garuda user.info kernel: [ 0.052829] EFI services will not be available.
Apr 12 16:30:07 garuda user.info kernel: [ 0.057226] smp: Bringing up secondary CPUs ...
Apr 12 16:30:07 garuda user.info kernel: [ 0.061917] Detected VIPT I-cache on CPU1
Apr 12 16:30:07 garuda user.info kernel: [ 0.061948] CPU1: Booted secondary processor 0x0000000001 [0x410fd034]
Apr 12 16:30:07 garuda user.info kernel: [ 0.062284] Detected VIPT I-cache on CPU2
Apr 12 16:30:07 garuda user.info kernel: [ 0.062302] CPU2: Booted secondary processor 0x0000000002 [0x410fd034]
Apr 12 16:30:07 garuda user.info kernel: [ 0.062608] Detected VIPT I-cache on CPU3
Apr 12 16:30:07 garuda user.info kernel: [ 0.062626] CPU3: Booted secondary processor 0x0000000003 [0x410fd034]
Apr 12 16:30:07 garuda user.info kernel: [ 0.062668] smp: Brought up 1 node, 4 CPUs
Apr 12 16:30:07 garuda user.info kernel: [ 0.097055] SMP: Total of 4 processors activated.
Apr 12 16:30:07 garuda user.info kernel: [ 0.101728] CPU features: detected: 32-bit EL0 Support
Apr 12 16:30:07 garuda user.info kernel: [ 0.106831] CPU features: detected: CRC32 instructions
Apr 12 16:30:07 garuda user.info kernel: [ 0.111962] CPU: All CPU(s) started at EL2
Apr 12 16:30:07 garuda user.info kernel: [ 0.116010] alternatives: patching kernel code
Apr 12 16:30:07 garuda user.info kernel: [ 0.121211] devtmpfs: initialized
Apr 12 16:30:07 garuda user.info kernel: [ 0.127938] clocksource: jiffies: mask: 0xffffffff max_cycles: 0xffffffff, max_idle_ns:
7645041785100000 ns
Apr 12 16:30:07 garuda user.info kernel: [ 0.133399] futex hash table entries: 1024 (order: 4, 65536 bytes, linear)
Apr 12 16:30:07 garuda user.info kernel: [ 0.145650] xor: measuring software checksum speed
Apr 12 16:30:07 garuda user.info kernel: [ 0.184301] 8regs : 2622.000 MB/sec
Apr 12 16:30:07 garuda user.info kernel: [ 0.224324] 32regs : 3008.000 MB/sec
Apr 12 16:30:07 garuda user.info kernel: [ 0.264354] arm64_neon: 2612.000 MB/sec
Apr 12 16:30:07 garuda user.info kernel: [ 0.264391] xor: using function: 32regs (3008.000 MB/sec)
Apr 12 16:30:07 garuda user.info kernel: [ 0.268298] pinctrl core: initialized pinctrl subsystem
Apr 12 16:30:07 garuda user.info kernel: [ 0.273838] DMI not present or invalid.
Apr 12 16:30:07 garuda user.info kernel: [ 0.277504] NET: Registered protocol family 16
Apr 12 16:30:07 garuda user.info kernel: [ 0.282898] DMA: preallocated 256 KiB pool for atomic allocations
Apr 12 16:30:07 garuda user.info kernel: [ 0.287744] audit: initializing netlink subsys (disabled)
Apr 12 16:30:07 garuda user.notice kernel: [ 0.293149] audit: type=2000 audit(0.232:1): state=initialized audit_enabled=0 res=1
Apr 12 16:30:07 garuda user.info kernel: [ 0.293537] hw-breakpoint: found 6 breakpoint and 4 watchpoint registers.
Apr 12 16:30:07 garuda user.info kernel: [ 0.307657] Serial: AMBA PL011 UART driver
Apr 12 16:30:07 garuda user.info kernel: [ 0.321813] HugeTLB registered 1.00 GiB page size, pre-allocated 0 pages
Apr 12 16:30:07 garuda user.info kernel: [ 0.322861] HugeTLB registered 32.0 MiB page size, pre-allocated 0 pages
Apr 12 16:30:07 garuda user.info kernel: [ 0.329529] HugeTLB registered 2.00 MiB page size, pre-allocated 0 pages
Apr 12 16:30:07 garuda user.info kernel: [ 0.336186] HugeTLB registered 64.0 KiB page size, pre-allocated 0 pages
Apr 12 16:30:07 garuda user.info kernel: [ 0.347449] cryptd: max_cpu_qlen set to 1000
Apr 12 16:30:07 garuda user.info kernel: [ 0.421597] raid6: neonx8 gen() 1713 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 0.489607] raid6: neonx8 xor() 1618 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 0.557669] raid6: neonx4 gen() 1641 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 0.625694] raid6: neonx4 xor() 1579 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 0.693759] raid6: neonx2 gen() 1252 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 0.761764] raid6: neonx2 xor() 1314 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 0.829846] raid6: neonx1 gen() 816 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 0.897858] raid6: neonx1 xor() 989 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 0.965921] raid6: int64x8 gen() 1286 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 1.033927] raid6: int64x8 xor() 842 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 1.101986] raid6: int64x4 gen() 1085 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 1.170028] raid6: int64x4 xor() 817 MB/s
Apr 12 16:30:07 garuda user.info kernel: [ 1.238094] raid6: int64x2 gen() 754 MB/s
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Apr 12 16:30:07 garuda user.info kernel: [ 1.306115] raid6: int64x2 xor() 665 MB/s  
Apr 12 16:30:07 garuda user.info kernel: [ 1.374217] raid6: int64x1 gen() 498 MB/s  
Apr 12 16:30:07 garuda user.info kernel: [ 1.442169] raid6: int64x1 xor() 510 MB/s  
Apr 12 16:30:07 garuda user.info kernel: [ 1.442207] raid6: using algorithm neonx8 gen() 1713 MB/s  
Apr 12 16:30:07 garuda user.info kernel: [ 1.446161] raid6: .... xor() 1618 MB/s, rmw enabled  
Apr 12 16:30:07 garuda user.info kernel: [ 1.451092] raid6: using neon recovery algorithm  
Apr 12 16:30:07 garuda user.info kernel: [ 1.456044] iommu: Default domain type: Translated  
Apr 12 16:30:07 garuda user.notice kernel: [ 1.460735] SCSI subsystem initialized  
Apr 12 16:30:07 garuda user.debug kernel: [ 1.464262] libata version 3.00 loaded.  
Apr 12 16:30:07 garuda user.info kernel: [ 1.464372] usbcore: registered new interface driver usbfs  
Apr 12 16:30:07 garuda user.info kernel: [ 1.469713] usbcore: registered new interface driver hub  
Apr 12 16:30:07 garuda user.info kernel: [ 1.474994] usbcore: registered new device driver usb  
Apr 12 16:30:07 garuda user.info kernel: [ 1.480021] pps\_core: LinuxPPS API ver. 1 registered  
Apr 12 16:30:07 garuda user.info kernel: [ 1.484914] pps\_core: Software ver. 5.3.6 - Copyright 2005-2007 Rodolfo Giometti  
<giometti@linux.it>  
Apr 12 16:30:07 garuda user.info kernel: [ 1.494003] PTP clock support registered  
Apr 12 16:30:07 garuda user.info kernel: [ 1.497898] EDAC MC: Ver: 3.0.0  
Apr 12 16:30:07 garuda user.info kernel: [ 1.501383] zynqmp-ipi-mbox mailbox@ff990400: Registered ZynqMP IPI mbox with TX/RX  
channels.  
Apr 12 16:30:07 garuda user.info kernel: [ 1.509645] FPGA manager framework  
Apr 12 16:30:07 garuda user.info kernel: [ 1.513499] clocksource: Switched to clocksource arch\_sys\_counter  
Apr 12 16:30:07 garuda user.notice kernel: [ 1.519004] VFS: Disk quotas dquot\_6.6.0  
Apr 12 16:30:07 garuda user.info kernel: [ 1.522840] VFS: Dquot-cache hash table entries: 512 (order 0, 4096 bytes)  
Apr 12 16:30:07 garuda user.info kernel: [ 1.533414] NET: Registered protocol family 2  
Apr 12 16:30:07 garuda user.info kernel: [ 1.534299] tcp\_listen\_portaddr\_hash hash table entries: 512 (order: 1, 8192 bytes, linear)  
Apr 12 16:30:07 garuda user.info kernel: [ 1.542283] TCP established hash table entries: 8192 (order: 4, 65536 bytes, linear)  
Apr 12 16:30:07 garuda user.info kernel: [ 1.550013] TCP bind hash table entries: 8192 (order: 5, 131072 bytes, linear)  
Apr 12 16:30:07 garuda user.info kernel: [ 1.557253] TCP: Hash tables configured (established 8192 bind 8192)  
Apr 12 16:30:07 garuda user.info kernel: [ 1.563525] UDP hash table entries: 512 (order: 2, 16384 bytes, linear)  
Apr 12 16:30:07 garuda user.info kernel: [ 1.570051] UDP-Lite hash table entries: 512 (order: 2, 16384 bytes, linear)  
Apr 12 16:30:07 garuda user.info kernel: [ 1.577134] NET: Registered protocol family 1  
Apr 12 16:30:07 garuda user.info kernel: [ 1.581628] RPC: Registered named UNIX socket transport module.  
Apr 12 16:30:07 garuda user.info kernel: [ 1.587249] RPC: Registered udp transport module.  
Apr 12 16:30:07 garuda user.info kernel: [ 1.591916] RPC: Registered tcp transport module.  
Apr 12 16:30:07 garuda user.info kernel: [ 1.596586] RPC: Registered tcp NFSv4.1 backchannel transport module.  
Apr 12 16:30:07 garuda user.info kernel: [ 1.602992] PCI: CLS 0 bytes, default 64  
Apr 12 16:30:07 garuda user.info kernel: [ 1.633051] workingset: timestamp\_bits=46 max\_order=18 bucket\_order=0  
Apr 12 16:30:07 garuda user.notice kernel: [ 1.634586] NFS: Registering the id\_resolver key type  
Apr 12 16:30:07 garuda user.notice kernel: [ 1.638963] Key type id\_resolver registered  
Apr 12 16:30:07 garuda user.notice kernel: [ 1.643019] Key type id\_legacy registered  
Apr 12 16:30:07 garuda user.info kernel: [ 1.647003] nfs4filelayout\_init: NFSv4 File Layout Driver Registering...  
Apr 12 16:30:07 garuda user.info kernel: [ 1.653674] jffs2: version 2.2. (NAND) (SUMMARY) © 2001-2006 Red Hat, Inc.  
Apr 12 16:30:07 garuda user.info kernel: [ 1.660932] NET: Registered protocol family 38  
Apr 12 16:30:07 garuda user.info kernel: [ 1.665103] Block layer SCSI generic (bsg) driver version 0.4 loaded (major 247)  
Apr 12 16:30:07 garuda user.info kernel: [ 1.672521] io scheduler mq-deadline registered  
Apr 12 16:30:07 garuda user.info kernel: [ 1.676928] io scheduler kyber registered  
Apr 12 16:30:07 garuda user.info kernel: [ 1.682564] ps\_pcie\_dma init()  
Apr 12 16:30:07 garuda user.info kernel: [ 1.706717] Serial: 8250/16550 driver, 4 ports, IRQ sharing disabled  
Apr 12 16:30:07 garuda user.info kernel: [ 1.708449] Serial: AMBA driver

Apr 12 16:30:07 garuda user.warn kernel: [ 1.712642] cacheinfo: Unable to detect cache hierarchy for CPU 0

Apr 12 16:30:07 garuda user.info kernel: [ 1.720645] brd: module loaded

Apr 12 16:30:07 garuda user.info kernel: [ 1.724973] loop: module loaded

Apr 12 16:30:07 garuda user.err kernel: [ 1.725788] mtdoops: mtd device (mtddev=name/number) must be supplied

Apr 12 16:30:07 garuda user.info kernel: [ 1.730351] libphy: Fixed MDIO Bus: probed

Apr 12 16:30:07 garuda user.info kernel: [ 1.734228] tun: Universal TUN/TAP device driver, 1.6

Apr 12 16:30:07 garuda user.info kernel: [ 1.739133] usbcore: registered new interface driver asix

Apr 12 16:30:07 garuda user.info kernel: [ 1.743624] usbcore: registered new interface driver ax88179\_178a

Apr 12 16:30:07 garuda user.info kernel: [ 1.749656] usbcore: registered new interface driver cdc\_ether

Apr 12 16:30:07 garuda user.info kernel: [ 1.755453] usbcore: registered new interface driver net1080

Apr 12 16:30:07 garuda user.info kernel: [ 1.761073] usbcore: registered new interface driver cdc\_subset

Apr 12 16:30:07 garuda user.info kernel: [ 1.766957] usbcore: registered new interface driver zaurs

Apr 12 16:30:07 garuda user.info kernel: [ 1.772502] usbcore: registered new interface driver cdc\_ncm

Apr 12 16:30:07 garuda user.info kernel: [ 1.778864] usbcore: registered new interface driver uas

Apr 12 16:30:07 garuda user.info kernel: [ 1.783401] usbcore: registered new interface driver usb-storage

Apr 12 16:30:07 garuda user.info kernel: [ 1.789763] rtc\_zynqmp ffa60000.rtc: registered as rtc0

Apr 12 16:30:07 garuda user.info kernel: [ 1.794582] SFP: i2c device initialization

Apr 12 16:30:07 garuda user.info kernel: [ 1.798516] SFP: alloc\_chrdev\_region completed, Major number : 245

Apr 12 16:30:07 garuda user.info kernel: [ 1.804660] SFP: class\_create() completed

Apr 12 16:30:07 garuda user.info kernel: [ 1.808632] SFP: Device memory allocation completed

Apr 12 16:30:07 garuda user.info kernel: [ 1.813493] SFP: i2c\_add\_driver() completed

Apr 12 16:30:07 garuda user.info kernel: [ 1.817626] SFP: sfp\_i2c\_init\_driver() Completed Successfully

Apr 12 16:30:07 garuda user.info kernel: [ 1.823337] i2c /dev entries driver

Apr 12 16:30:07 garuda user.info kernel: [ 1.827203] pps pps0: new PPS source ptp0

Apr 12 16:30:07 garuda user.info kernel: [ 1.830807] xlnx\_ptp\_timer b0050000.timer\_1588\_v2\_0\_1: Acquired ptp\_irq: 0x33

Apr 12 16:30:07 garuda user.info kernel: [ 1.838308] EDAC MC: ECC not enabled

Apr 12 16:30:07 garuda user.info kernel: [ 1.841552] EDAC DEVICE0: Giving out device to module zynqmp-ocm-edac controller zynqmp\_ocm: DEV ff960000.memory-controller (INTERRUPT)

Apr 12 16:30:07 garuda user.info kernel: [ 1.853922] sdhci: Secure Digital Host Controller Interface driver

Apr 12 16:30:07 garuda user.info kernel: [ 1.859670] sdhci: Copyright(c) Pierre Ossman

Apr 12 16:30:07 garuda user.info kernel: [ 1.863991] sdhci-pltfm: SDHCI platform and OF driver helper

Apr 12 16:30:07 garuda user.info kernel: [ 1.869859] zynqmp\_firmware\_probe Platform Management API v1.1

Apr 12 16:30:07 garuda user.info kernel: [ 1.875415] zynqmp\_firmware\_probe Trustzone version v1.0

Apr 12 16:30:07 garuda user.info kernel: [ 1.903651] securefw securefw: securefw probed^M

Apr 12 16:30:07 garuda user.info kernel: [ 1.903879] alg: No test for xilinx-zynqmp-aes (zynqmp-aes)

Apr 12 16:30:07 garuda user.info kernel: [ 1.908225] zynqmp\_aes zynqmp\_aes: AES Successfully Registered

Apr 12 16:30:07 garuda user.info kernel: [ 1.908225] ^M

Apr 12 16:30:07 garuda user.info kernel: [ 1.915602] alg: No test for xilinx-keccak-384 (zynqmp-keccak-384)

Apr 12 16:30:07 garuda user.info kernel: [ 1.921800] alg: No test for xilinx-zynqmp-rsa (zynqmp-rsa)

Apr 12 16:30:07 garuda user.info kernel: [ 1.927346] usbcore: registered new interface driver usbbid

Apr 12 16:30:07 garuda user.info kernel: [ 1.932652] usbbid: USB HID core driver

Apr 12 16:30:07 garuda user.info kernel: [ 1.938666] ARM CCI\_400\_r1 PMU driver probed

Apr 12 16:30:07 garuda user.info kernel: [ 1.939119] fpga\_manager fpga0: Xilinx ZynqMP FPGA Manager registered

Apr 12 16:30:07 garuda user.info kernel: [ 1.947382] pktgen: Packet Generator for packet performance testing. Version: 2.75

Apr 12 16:30:07 garuda user.info kernel: [ 1.955145] Initializing XFRM netlink socket

Apr 12 16:30:07 garuda user.info kernel: [ 1.958944] NET: Registered protocol family 10

Apr 12 16:30:07 garuda user.info kernel: [ 1.963682] Segment Routing with IPv6

Apr 12 16:30:07 garuda user.info kernel: [ 1.967012] sit: IPv6, IPv4 and MPLS over IPv4 tunneling driver

Apr 12 16:30:07 garuda user.info kernel: [ 1.973096] NET: Registered protocol family 17

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Apr 12 16:30:07 garuda user.info kernel: [ 1.977206] NET: Registered protocol family 15
Apr 12 16:30:07 garuda user.info kernel: [ 1.981623] bridge: filtering via arp/ip/ip6tables is no longer available by default. Update your scripts to
load br_netfilter if you need this.
Apr 12 16:30:07 garuda user.info kernel: [ 1.994521] 8021q: 802.1Q VLAN Support v1.8
Apr 12 16:30:07 garuda user.info kernel: [ 1.998739] 9pnet: Installing 9P2000 support
Apr 12 16:30:07 garuda user.notice kernel: [ 2.002902] Key type dns_resolver registered
Apr 12 16:30:07 garuda user.info kernel: [ 2.007374] registered taskstats version 1
Apr 12 16:30:07 garuda user.info kernel: [ 2.012184] Btrfs loaded, crc32c=crc32c-generic
Apr 12 16:30:07 garuda user.info kernel: [ 2.024214] ff000000.serial: ttyPS0 at MMIO 0xff000000 (irq = 41, base_baud = 6250000) is a uartps
Apr 12 16:30:07 garuda user.info kernel: [ 2.033234] printk: console [ttyPS0] enabled
Apr 12 16:30:07 garuda user.info kernel: [ 2.037530] printk: bootconsole [cdns0] disabled
Apr 12 16:30:07 garuda user.info kernel: [ 2.046841] ff010000.serial: ttyPS1 at MMIO 0xff010000 (irq = 42, base_baud = 6250000) is a uartps
Apr 12 16:30:07 garuda user.info kernel: [ 2.060255] of-fpga-region fpga-full: FPGA Region probed
Apr 12 16:30:07 garuda user.info kernel: [ 2.066144] XGpio: gpio@b0040000: registered, base is 509
Apr 12 16:30:07 garuda user.info kernel: [ 2.071844] XGpio: gpio@b0040000: dual channel registered, base is 497
Apr 12 16:30:07 garuda user.info kernel: [ 2.078951] xilinx-zynqmp-dma fd500000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.086047] xilinx-zynqmp-dma fd510000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.093141] xilinx-zynqmp-dma fd520000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.100236] xilinx-zynqmp-dma fd530000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.107326] xilinx-zynqmp-dma fd540000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.114415] xilinx-zynqmp-dma fd550000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.121519] xilinx-zynqmp-dma fd560000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.128604] xilinx-zynqmp-dma fd570000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.135775] xilinx-zynqmp-dma ffa80000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.142869] xilinx-zynqmp-dma ffa90000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.149964] xilinx-zynqmp-dma ffaa0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.157051] xilinx-zynqmp-dma ffab0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.164145] xilinx-zynqmp-dma ffac0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.171237] xilinx-zynqmp-dma ffad0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.178329] xilinx-zynqmp-dma ffae0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.info kernel: [ 2.185419] xilinx-zynqmp-dma ffaf0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:07 garuda user.warn kernel: [ 2.193455] -----[ cut here ]-----
Apr 12 16:30:07 garuda user.warn kernel: [ 2.198071] /amba/spi@ff050000/spidev@0: buggy DT: spidev listed directly in DT
Apr 12 16:30:07 garuda user.warn kernel: [ 2.205426] WARNING: CPU: 1 PID: 30 at drivers/spi/spidev.c:727 spidev_probe+0xf8/0x1c8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.213415] Modules linked in:
Apr 12 16:30:07 garuda user.warn kernel: [ 2.216457] CPU: 1 PID: 30 Comm: kworker/1:1 Not tainted 5.4.0-xilinx-v2020.2 #1
Apr 12 16:30:07 garuda user.warn kernel: [ 2.223839] Hardware name: xlnx,zynqmp (DT)
Apr 12 16:30:07 garuda user.warn kernel: [ 2.228012] Workqueue: events deferred_probe_work_func
Apr 12 16:30:07 garuda user.warn kernel: [ 2.233137] pstate: 60000005 (nZCv daif -PAN -UAO)
Apr 12 16:30:07 garuda user.warn kernel: [ 2.237911] pc : spidev_probe+0xf8/0x1c8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.241816] lr : spidev_probe+0xf8/0x1c8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.245721] sp : ffff80001104b7d0
Apr 12 16:30:07 garuda user.warn kernel: [ 2.249020] x29: ffff80001104b7d0 x28: ffff00003fcea270
Apr 12 16:30:07 garuda user.warn kernel: [ 2.254315] x27: ffff00002e65c410 x26: ffff00002d17b400
Apr 12 16:30:07 garuda user.warn kernel: [ 2.259609] x25: 0000000000000000 x24: 0000000000000019
Apr 12 16:30:07 garuda user.warn kernel: [ 2.264904] x23: ffff800010e778c8 x22: 0000000000000000
Apr 12 16:30:07 garuda user.warn kernel: [ 2.270199] x21: ffff800010e778a8 x20: ffff00002d202800
Apr 12 16:30:07 garuda user.warn kernel: [ 2.275494] x19: 0000000000000000 x18: 0000000000000010
Apr 12 16:30:07 garuda user.warn kernel: [ 2.280788] x17: 0000000000000000 x16: 0000000000000000
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Apr 12 16:30:07 garuda user.warn kernel: [ 2.286083] x15: ffff00002e6c1568 x14: ffffffff
Apr 12 16:30:07 garuda user.warn kernel: [ 2.291378] x13: ffff80009104b517 x12: ffff80001104b51f
Apr 12 16:30:07 garuda user.warn kernel: [ 2.296673] x11: ffff800010e44000 x10: 0000000000000000
Apr 12 16:30:07 garuda user.warn kernel: [ 2.301968] x9 : ffff800010ece000 x8 : 00000000000000dc
Apr 12 16:30:07 garuda user.warn kernel: [ 2.307262] x7 : 0000000000000006 x6 : ffff800010ece0f2
Apr 12 16:30:07 garuda user.warn kernel: [ 2.312557] x5 : 0000000000000007 x4 : 0000000000000000
Apr 12 16:30:07 garuda user.warn kernel: [ 2.317852] x3 : 0000000000000000 x2 : 00000000ffffffff
Apr 12 16:30:07 garuda user.warn kernel: [ 2.323147] x1 : 1aece35893f6f600 x0 : 0000000000000000
Apr 12 16:30:07 garuda user.warn kernel: [ 2.328442] Call trace:
Apr 12 16:30:07 garuda user.warn kernel: [ 2.330874] spidev_probe+0xf8/0x1c8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.334434] spi_drv_probe+0x7c/0xd8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.337991] really_probe+0xd8/0x2f8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.341550] driver_probe_device+0x54/0xe8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.345629] __device_attach_driver+0x80/0xb8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.349972] bus_for_each_drv+0x74/0xc0
Apr 12 16:30:07 garuda user.warn kernel: [ 2.353797] __device_attach+0xdc/0x138
Apr 12 16:30:07 garuda user.warn kernel: [ 2.357616] device_initial_probe+0x10/0x18
Apr 12 16:30:07 garuda user.warn kernel: [ 2.361783] bus_probe_device+0x90/0x98
Apr 12 16:30:07 garuda user.warn kernel: [ 2.365603] device_add+0x334/0x600
Apr 12 16:30:07 garuda user.warn kernel: [ 2.369074] spi_add_device+0xac/0x170
Apr 12 16:30:07 garuda user.warn kernel: [ 2.372807] of_register_spi_device+0x204/0x388
Apr 12 16:30:07 garuda user.warn kernel: [ 2.377322] spi_register_controller+0x4b4/0x718
Apr 12 16:30:07 garuda user.warn kernel: [ 2.381930] cdns_spi_probe+0x28c/0x368
Apr 12 16:30:07 garuda user.warn kernel: [ 2.385750] platform_drv_probe+0x50/0xa0
Apr 12 16:30:07 garuda user.warn kernel: [ 2.389741] really_probe+0xd8/0x2f8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.393300] driver_probe_device+0x54/0xe8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.397380] __device_attach_driver+0x80/0xb8
Apr 12 16:30:07 garuda user.warn kernel: [ 2.401721] bus_for_each_drv+0x74/0xc0
Apr 12 16:30:07 garuda user.warn kernel: [ 2.405539] __device_attach+0xdc/0x138
Apr 12 16:30:07 garuda user.warn kernel: [ 2.409358] device_initial_probe+0x10/0x18
Apr 12 16:30:07 garuda user.warn kernel: [ 2.413524] bus_probe_device+0x90/0x98
Apr 12 16:30:07 garuda user.warn kernel: [ 2.417344] deferred_probe_work_func+0x6c/0xa0
Apr 12 16:30:07 garuda user.warn kernel: [ 2.421860] process_one_work+0x1c4/0x338
Apr 12 16:30:07 garuda user.warn kernel: [ 2.425858] worker_thread+0x260/0x488
Apr 12 16:30:07 garuda user.warn kernel: [ 2.429592] kthread+0x120/0x128
Apr 12 16:30:07 garuda user.warn kernel: [ 2.432805] ret_from_fork+0x10/0x18
Apr 12 16:30:07 garuda user.warn kernel: [ 2.436361] ---[ end trace f820493a0ea2eea0 ]---
Apr 12 16:30:07 garuda user.warn kernel: [ 2.441107] zynqmp_pll_disable() clock disable failed for dpll_int, ret = -13
Apr 12 16:30:07 garuda user.info kernel: [ 2.448649] macb ff0d0000.ethernet: Not enabling partial store and forward
Apr 12 16:30:07 garuda user.info kernel: [ 2.456035] libphy: MACB_mii_bus: probed
Apr 12 16:30:07 garuda user.err kernel: [ 2.462076] macb ff0d0000.ethernet eth0: no PHY found
Apr 12 16:30:07 garuda user.err kernel: [ 2.482205] xilinx_axienet b0000000.ethernet: IRQ index 0 not found
Apr 12 16:30:07 garuda user.info kernel: [ 2.488470] xilinx_axienet b0000000.ethernet: Ethernet core IRQ not defined
Apr 12 16:30:07 garuda user.warn kernel: [ 2.495433] xilinx_axienet b0000000.ethernet: couldn't find phy i/f
Apr 12 16:30:07 garuda user.info kernel: [ 2.502184] xilinx-axipmon ffa00000.perf-monitor: Probed Xilinx APM
Apr 12 16:30:07 garuda user.info kernel: [ 2.508701] xilinx-axipmon fd0b0000.perf-monitor: Probed Xilinx APM
Apr 12 16:30:07 garuda user.info kernel: [ 2.515175] xilinx-axipmon fd490000.perf-monitor: Probed Xilinx APM
Apr 12 16:30:07 garuda user.info kernel: [ 2.521649] xilinx-axipmon ffa10000.perf-monitor: Probed Xilinx APM
Apr 12 16:30:07 garuda user.info kernel: [ 2.528303] cdns-i2c ff020000.i2c: 400 kHz mmio ff020000 irq 32

```



Apr 12 16:30:07 garuda user.info kernel: [ 2.534695] SFP: In sfp\_i2c device probe  
Apr 12 16:30:07 garuda user.info kernel: [ 2.538610] SFP: device name : sfp0  
Apr 12 16:30:07 garuda user.info kernel: [ 2.542091] SFP: minor number : 00  
Apr 12 16:30:07 garuda user.info kernel: [ 2.545477] SFP: Driver name : sfp0  
Apr 12 16:30:07 garuda user.info kernel: [ 2.548954] SFP: I2C Bus number : 1  
Apr 12 16:30:07 garuda user.info kernel: [ 2.552495] SFP: construct\_sfp\_device() with minor number 0 completed  
Apr 12 16:30:07 garuda user.info kernel: [ 2.558929] SFP: add i2c client : 0  
Apr 12 16:30:07 garuda user.info kernel: [ 2.562430] cdns-i2c ff030000.i2c: 400 kHz mmio ff030000 irq 33  
Apr 12 16:30:07 garuda user.info kernel: [ 2.568640] cdns-wdt fd4d0000.watchdog: Xilinx Watchdog Timer with timeout 60s  
Apr 12 16:30:07 garuda user.info kernel: [ 2.576048] cdns-wdt ff150000.watchdog: Xilinx Watchdog Timer with timeout 10s  
Apr 12 16:30:07 garuda user.warn kernel: [ 2.583621] cpufreq: cpufreq\_online: CPU0: Running at unlisted freq: 1325000 KHz  
Apr 12 16:30:07 garuda user.err kernel: [ 2.591023] cpu cpu0: dev\_pm\_opp\_set\_rate: failed to find current OPP for freq 1325000000 (-34)  
Apr 12 16:30:07 garuda user.warn kernel: [ 2.599753] cpufreq: cpufreq\_online: CPU0: Unlisted initial frequency changed to: 1199999 KHz  
Apr 12 16:30:07 garuda user.err kernel: [ 2.608284] cpu cpu0: dev\_pm\_opp\_set\_rate: failed to find current OPP for freq 1325000000 (-34)  
Apr 12 16:30:07 garuda user.info kernel: [ 2.650278] mmc0: SDHCI controller on ff160000.mmc [ff160000.mmc] using ADMA 64-bit  
Apr 12 16:30:07 garuda user.info kernel: [ 2.660289] rtc\_zynqmp ffa60000.rtc: setting system clock to 2103-04-12T16:29:50 UTC (4205838590)  
Apr 12 16:30:07 garuda user.info kernel: [ 2.669163] of\_cfs\_init  
Apr 12 16:30:07 garuda user.info kernel: [ 2.671624] of\_cfs\_init: OK  
Apr 12 16:30:07 garuda user.warn kernel: [ 2.674530] clk: Not disabling unused clocks  
Apr 12 16:30:07 garuda user.info kernel: [ 2.679494] Waiting for root device /dev/mmcblk0p2...  
Apr 12 16:30:07 garuda user.info kernel: [ 2.759721] mmc0: new HS200 MMC card at address 0001  
Apr 12 16:30:07 garuda user.info kernel: [ 2.765123] mmcblk0: mmc0:0001 DG4008 7.28 GiB  
Apr 12 16:30:07 garuda user.info kernel: [ 2.769840] mmcblk0boot0: mmc0:0001 DG4008 partition 1 4.00 MiB  
Apr 12 16:30:07 garuda user.info kernel: [ 2.775946] mmcblk0boot1: mmc0:0001 DG4008 partition 2 4.00 MiB  
Apr 12 16:30:07 garuda user.info kernel: [ 2.781926] mmcblk0rmpb: mmc0:0001 DG4008 partition 3 4.00 MiB, chardev (244:0)  
Apr 12 16:30:07 garuda user.info kernel: [ 2.793136] mmcblk0: p1 p2 p3 p4  
Apr 12 16:30:07 garuda user.info kernel: [ 2.814524] EXT4-fs (mmcblk0p2): recovery complete  
Apr 12 16:30:07 garuda user.info kernel: [ 2.819319] EXT4-fs (mmcblk0p2): mounted filesystem with ordered data mode. Opts: (null)  
Apr 12 16:30:07 garuda user.info kernel: [ 2.827424] VFS: Mounted root (ext4 filesystem) on device 179:2.  
Apr 12 16:30:07 garuda user.info kernel: [ 2.834104] devtmpfs: mounted  
Apr 12 16:30:07 garuda user.info kernel: [ 2.837295] Freeing unused kernel memory: 704K  
Apr 12 16:30:07 garuda user.info kernel: [ 2.841797] Run /sbin/init as init process  
Apr 12 16:30:07 garuda user.notice kernel: [ 2.850289] random: fast init done  
Apr 12 16:30:07 garuda daemon.info kernel: [ 3.050226] udevd[313]: starting version 3.2.8  
Apr 12 16:30:07 garuda user.notice kernel: [ 3.057297] random: udevd: uninitialized urandom read (16 bytes read)  
Apr 12 16:30:07 garuda user.notice kernel: [ 3.064037] random: udevd: uninitialized urandom read (16 bytes read)  
Apr 12 16:30:07 garuda user.notice kernel: [ 3.070773] random: udevd: uninitialized urandom read (16 bytes read)  
Apr 12 16:30:07 garuda daemon.info kernel: [ 3.089745] udevd[314]: starting eudev-3.2.8  
Apr 12 16:30:07 garuda user.warn kernel: [ 3.508583] vfat filesystem being mounted at /media/sd-mmcblk0p1 supports timestamps until 2107 (0x10391447e)  
Apr 12 16:30:07 garuda user.info kernel: [ 3.553785] EXT4-fs (mmcblk0p4): recovery complete  
Apr 12 16:30:07 garuda user.info kernel: [ 3.559423] EXT4-fs (mmcblk0p4): mounted filesystem with ordered data mode. Opts: (null)  
Apr 12 16:30:07 garuda user.info kernel: [ 3.606759] EXT4-fs (mmcblk0p3): recovery complete  
Apr 12 16:30:07 garuda user.info kernel: [ 3.612083] EXT4-fs (mmcblk0p3): mounted filesystem with ordered data mode. Opts: (null)  
Apr 12 16:30:07 garuda user.info kernel: [ 3.681099] EXT4-fs (mmcblk0p2): re-mounted. Opts: (null)  
Apr 12 16:30:12 garuda user.notice kernel: [ 24.760222] random: crng init done  
Apr 12 16:30:12 garuda user.notice kernel: [ 24.763623] random: 7 urandom warning(s) missed due to ratelimiting  
Apr 12 16:30:16 garuda user.notice shutdown[851]: shutting down for system reboot  
Apr 12 16:30:16 garuda daemon.info init: Switching to runlevel: 6

Apr 12 16:30:18 garuda syslog.info syslogd exiting  
Apr 12 16:30:35 garuda syslog.info syslogd started: BusyBox v1.31.0  
Apr 12 16:30:35 garuda user.notice kernel: klogd started: BusyBox v1.31.0 (2021-03-30 19:10:48 UTC)  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] Booting Linux on physical CPU 0x0000000000 [0x410fd034]  
Apr 12 16:30:35 garuda 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  
Mon Sep 5 13:40:07 UTC 2022  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] Machine model: xlnx,zynqmp  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] earlycon: cdns0 at MMIO 0x00000000ff000000 (options '115200n8')  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] printk: bootconsole [cdns0] enabled  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] efi: Getting EFI parameters from FDT:  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] efi: UEFI not found.  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] cma: Reserved 256 MiB at 0x0000000002fc0000  
Apr 12 16:30:35 garuda user.debug kernel: [ 0.000000] On node 0 totalpages: 261888  
Apr 12 16:30:35 garuda user.debug kernel: [ 0.000000] DMA32 zone: 4092 pages used for memmap  
Apr 12 16:30:35 garuda user.debug kernel: [ 0.000000] DMA32 zone: 0 pages reserved  
Apr 12 16:30:35 garuda user.debug kernel: [ 0.000000] DMA32 zone: 261888 pages, LIFO batch:63  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] psci: probing for conduit method from DT.  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] psci: PSCIv1.1 detected in firmware.  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] psci: Using standard PSCI v0.2 function IDs  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] psci: MIGRATE\_INFO\_TYPE not supported.  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] psci: SMC Calling Convention v1.1  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] percpu: Embedded 22 pages/cpu s49880 r8192 d32040 u90112  
Apr 12 16:30:35 garuda user.debug kernel: [ 0.000000] pcpu-alloc: s49880 r8192 d32040 u90112 alloc=22\*4096  
Apr 12 16:30:35 garuda user.debug kernel: [ 0.000000] pcpu-alloc: [0] 0 [0] 1 [0] 2 [0] 3  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] Detected VIPT I-cache on CPU0  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] CPU features: detected: ARM erratum 845719  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] Speculative Store Bypass Disable mitigation not required  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] Built 1 zonelists, mobility grouping on. Total pages: 257796  
Apr 12 16:30:35 garuda user.notice kernel: [ 0.000000] Kernel command line: earlycon console=ttyPS0,115200 clk\_ignore\_unused cpuidle.off=1  
root=/dev/mmcblk0p2 rw rootwait  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] Dentry cache hash table entries: 131072 (order: 8, 1048576 bytes, linear)  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] Inode-cache hash table entries: 65536 (order: 7, 524288 bytes, linear)  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] mem auto-init: stack:off, heap alloc:off, heap free:off  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] Memory: 749684K/1047552K available (10172K kernel code, 656K rwd data, 3016K ro data,  
704K init, 539K bss, 35724K reserved, 262144K cma-reserved)  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] rcu: Hierarchical RCU implementation.  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] rcu: RCU event tracing is enabled.  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] rcu: RCU calculated value of scheduler-enlistment delay is 25 jiffies.  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] NR\_IRQS: 64, nr\_irqs: 64, preallocated irq: 0  
Apr 12 16:30:35 garuda user.warn kernel: [ 0.000000] GIC: Adjusting CPU interface base to 0x00000000f902f000  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] GIC: Using split EOI/Deactivate mode  
Apr 12 16:30:35 garuda user.notice kernel: [ 0.000000] random: get\_random\_bytes called from start\_kernel+0x2a8/0x42c with crng\_init=0  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] arch\_timer: cp15 timer(s) running at 50.00MHz (phys).  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000000] clocksource: arch\_sys\_counter: mask: 0xffffffffffffff max\_cycles: 0xb8812736b,  
max\_idle\_ns: 440795202655 ns  
Apr 12 16:30:35 garuda user.info kernel: [ 0.000003] sched\_clock: 56 bits at 50MHz, resolution 20ns, wraps every 4398046511100ns  
Apr 12 16:30:35 garuda user.info kernel: [ 0.008273] Console: colour dummy device 80x25  
Apr 12 16:30:35 garuda user.info kernel: [ 0.012390] Calibrating delay loop (skipped), value calculated using timer frequency.. 100.00  
BogoMIPS (lpj=200000)

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Apr 12 16:30:35 garuda user.info kernel: [ 0.022753] pid_max: default: 32768 minimum: 301
Apr 12 16:30:35 garuda user.info kernel: [ 0.027478] Mount-cache hash table entries: 2048 (order: 2, 16384 bytes, linear)
Apr 12 16:30:35 garuda user.info kernel: [ 0.034695] Mountpoint-cache hash table entries: 2048 (order: 2, 16384 bytes, linear)
Apr 12 16:30:35 garuda user.info kernel: [ 0.043457] ASID allocator initialised with 32768 entries
Apr 12 16:30:35 garuda user.info kernel: [ 0.047895] rcu: Hierarchical SRCU implementation.
Apr 12 16:30:35 garuda user.info kernel: [ 0.052829] EFI services will not be available.
Apr 12 16:30:35 garuda user.info kernel: [ 0.057228] smp: Bringing up secondary CPUs ...
Apr 12 16:30:35 garuda user.info kernel: [ 0.061916] Detected VIPT I-cache on CPU1
Apr 12 16:30:35 garuda user.info kernel: [ 0.061948] CPU1: Booted secondary processor 0x0000000001 [0x410fd034]
Apr 12 16:30:35 garuda user.info kernel: [ 0.062284] Detected VIPT I-cache on CPU2
Apr 12 16:30:35 garuda user.info kernel: [ 0.062301] CPU2: Booted secondary processor 0x0000000002 [0x410fd034]
Apr 12 16:30:35 garuda user.info kernel: [ 0.062612] Detected VIPT I-cache on CPU3
Apr 12 16:30:35 garuda user.info kernel: [ 0.062629] CPU3: Booted secondary processor 0x0000000003 [0x410fd034]
Apr 12 16:30:35 garuda user.info kernel: [ 0.062672] smp: Brought up 1 node, 4 CPUs
Apr 12 16:30:35 garuda user.info kernel: [ 0.097055] SMP: Total of 4 processors activated.
Apr 12 16:30:35 garuda user.info kernel: [ 0.101727] CPU features: detected: 32-bit EL0 Support
Apr 12 16:30:35 garuda user.info kernel: [ 0.106831] CPU features: detected: CRC32 instructions
Apr 12 16:30:35 garuda user.info kernel: [ 0.111962] CPU: All CPU(s) started at EL2
Apr 12 16:30:35 garuda user.info kernel: [ 0.116011] alternatives: patching kernel code
Apr 12 16:30:35 garuda user.info kernel: [ 0.121216] devtmpfs: initialized
Apr 12 16:30:35 garuda user.info kernel: [ 0.127962] clocksource: jiffies: mask: 0xffffffff max_cycles: 0xffffffff, max_idle_ns:
7645041785100000 ns
Apr 12 16:30:35 garuda user.info kernel: [ 0.133399] futex hash table entries: 1024 (order: 4, 65536 bytes, linear)
Apr 12 16:30:35 garuda user.info kernel: [ 0.145594] xor: measuring software checksum speed
Apr 12 16:30:35 garuda user.info kernel: [ 0.184302] 8regs : 2622.000 MB/sec
Apr 12 16:30:35 garuda user.info kernel: [ 0.224324] 32regs : 3008.000 MB/sec
Apr 12 16:30:35 garuda user.info kernel: [ 0.264354] arm64_neon: 2612.000 MB/sec
Apr 12 16:30:35 garuda user.info kernel: [ 0.264392] xor: using function: 32regs (3008.000 MB/sec)
Apr 12 16:30:35 garuda user.info kernel: [ 0.268297] pinctrl core: initialized pinctrl subsystem
Apr 12 16:30:35 garuda user.info kernel: [ 0.273837] DMI not present or invalid.
Apr 12 16:30:35 garuda user.info kernel: [ 0.277487] NET: Registered protocol family 16
Apr 12 16:30:35 garuda user.info kernel: [ 0.282836] DMA: preallocated 256 KiB pool for atomic allocations
Apr 12 16:30:35 garuda user.info kernel: [ 0.287742] audit: initializing netlink subsys (disabled)
Apr 12 16:30:35 garuda user.notice kernel: [ 0.293153] audit: type=2000 audit(0.232:1): state=initialized audit_enabled=0 res=1
Apr 12 16:30:35 garuda user.info kernel: [ 0.293537] hw-breakpoint: found 6 breakpoint and 4 watchpoint registers.
Apr 12 16:30:35 garuda user.info kernel: [ 0.307657] Serial: AMBA PL011 UART driver
Apr 12 16:30:35 garuda user.info kernel: [ 0.321793] HugeTLB registered 1.00 GiB page size, pre-allocated 0 pages
Apr 12 16:30:35 garuda user.info kernel: [ 0.322844] HugeTLB registered 32.0 MiB page size, pre-allocated 0 pages
Apr 12 16:30:35 garuda user.info kernel: [ 0.329511] HugeTLB registered 2.00 MiB page size, pre-allocated 0 pages
Apr 12 16:30:35 garuda user.info kernel: [ 0.336168] HugeTLB registered 64.0 KiB page size, pre-allocated 0 pages
Apr 12 16:30:35 garuda user.info kernel: [ 0.347402] cryptd: max_cpu_qlen set to 1000
Apr 12 16:30:35 garuda user.info kernel: [ 0.421583] raid6: neonx8 gen() 1708 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 0.489615] raid6: neonx8 xor() 1619 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 0.557675] raid6: neonx4 gen() 1641 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 0.625693] raid6: neonx4 xor() 1579 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 0.693762] raid6: neonx2 gen() 1252 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 0.761774] raid6: neonx2 xor() 1314 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 0.829884] raid6: neonx1 gen() 816 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 0.897863] raid6: neonx1 xor() 989 MB/s

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Apr 12 16:30:35 garuda user.info kernel: [ 0.965933] raid6: int64x8 gen() 1286 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 1.033938] raid6: int64x8 xor() 842 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 1.102008] raid6: int64x4 gen() 1085 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 1.170021] raid6: int64x4 xor() 817 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 1.238120] raid6: int64x2 gen() 754 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 1.306107] raid6: int64x2 xor() 664 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 1.374161] raid6: int64x1 gen() 498 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 1.442233] raid6: int64x1 xor() 510 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 1.442271] raid6: using algorithm neonx8 gen() 1708 MB/s
Apr 12 16:30:35 garuda user.info kernel: [ 1.446222] raid6: .... xor() 1619 MB/s, rmw enabled
Apr 12 16:30:35 garuda user.info kernel: [ 1.451152] raid6: using neon recovery algorithm
Apr 12 16:30:35 garuda user.info kernel: [ 1.456102] iommu: Default domain type: Translated
Apr 12 16:30:35 garuda user.notice kernel: [ 1.460796] SCSI subsystem initialized
Apr 12 16:30:35 garuda user.debug kernel: [ 1.464322] libata version 3.00 loaded.
Apr 12 16:30:35 garuda user.info kernel: [ 1.464432] usbcore: registered new interface driver usbfs
Apr 12 16:30:35 garuda user.info kernel: [ 1.469773] usbcore: registered new interface driver hub
Apr 12 16:30:35 garuda user.info kernel: [ 1.475049] usbcore: registered new device driver usb
Apr 12 16:30:35 garuda user.info kernel: [ 1.480081] pps_core: LinuxPPS API ver. 1 registered
Apr 12 16:30:35 garuda user.info kernel: [ 1.484974] pps_core: Software ver. 5.3.6 - Copyright 2005-2007 Rodolfo Giometti
<giometti@linux.it>
Apr 12 16:30:35 garuda user.info kernel: [ 1.494063] PTP clock support registered
Apr 12 16:30:35 garuda user.info kernel: [ 1.497959] EDAC MC: Ver: 3.0.0
Apr 12 16:30:35 garuda user.info kernel: [ 1.501439] zynqmp-ipi-mbox mailbox@ff990400: Registered ZynqMP IPI mbox with TX/RX
channels.
Apr 12 16:30:35 garuda user.info kernel: [ 1.509759] FPGA manager framework
Apr 12 16:30:35 garuda user.info kernel: [ 1.513550] clocksource: Switched to clocksource arch_sys_counter
Apr 12 16:30:35 garuda user.notice kernel: [ 1.519060] VFS: Disk quotas dquot_6.6.0
Apr 12 16:30:35 garuda user.info kernel: [ 1.522900] VFS: Dquot-cache hash table entries: 512 (order 0, 4096 bytes)
Apr 12 16:30:35 garuda user.info kernel: [ 1.533409] NET: Registered protocol family 2
Apr 12 16:30:35 garuda user.info kernel: [ 1.534362] tcp_listen_portaddr_hash hash table entries: 512 (order: 1, 8192 bytes, linear)
Apr 12 16:30:35 garuda user.info kernel: [ 1.542356] TCP established hash table entries: 8192 (order: 4, 65536 bytes, linear)
Apr 12 16:30:35 garuda user.info kernel: [ 1.550072] TCP bind hash table entries: 8192 (order: 5, 131072 bytes, linear)
Apr 12 16:30:35 garuda user.info kernel: [ 1.557312] TCP: Hash tables configured (established 8192 bind 8192)
Apr 12 16:30:35 garuda user.info kernel: [ 1.563586] UDP hash table entries: 512 (order: 2, 16384 bytes, linear)
Apr 12 16:30:35 garuda user.info kernel: [ 1.570112] UDP-Lite hash table entries: 512 (order: 2, 16384 bytes, linear)
Apr 12 16:30:35 garuda user.info kernel: [ 1.577195] NET: Registered protocol family 1
Apr 12 16:30:35 garuda user.info kernel: [ 1.581673] RPC: Registered named UNIX socket transport module.
Apr 12 16:30:35 garuda user.info kernel: [ 1.587308] RPC: Registered udp transport module.
Apr 12 16:30:35 garuda user.info kernel: [ 1.591976] RPC: Registered tcp transport module.
Apr 12 16:30:35 garuda user.info kernel: [ 1.596647] RPC: Registered tcp NFSv4.1 backchannel transport module.
Apr 12 16:30:35 garuda user.info kernel: [ 1.603053] PCI: CLS 0 bytes, default 64
Apr 12 16:30:35 garuda user.info kernel: [ 1.633142] workingset: timestamp_bits=46 max_order=18 bucket_order=0
Apr 12 16:30:35 garuda user.notice kernel: [ 1.634726] NFS: Registering the id_resolver key type
Apr 12 16:30:35 garuda user.notice kernel: [ 1.638977] Key type id_resolver registered
Apr 12 16:30:35 garuda user.notice kernel: [ 1.643106] Key type id_legacy registered
Apr 12 16:30:35 garuda user.info kernel: [ 1.647089] nfs4filelayout_init: NFSv4 File Layout Driver Registering...
Apr 12 16:30:35 garuda user.info kernel: [ 1.653759] jffs2: version 2.2. (NAND) (SUMMARY) © 2001-2006 Red Hat, Inc.
Apr 12 16:30:35 garuda user.info kernel: [ 1.661027] NET: Registered protocol family 38
Apr 12 16:30:35 garuda user.info kernel: [ 1.665187] Block layer SCSI generic (bsg) driver version 0.4 loaded (major 247)
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Apr 12 16:30:35 garuda user.info kernel: [ 1.672518] io scheduler mq-deadline registered
Apr 12 16:30:35 garuda user.info kernel: [ 1.677013] io scheduler kyber registered
Apr 12 16:30:35 garuda user.info kernel: [ 1.682673] ps_pcie_dma init()
Apr 12 16:30:35 garuda user.info kernel: [ 1.706352] Serial: 8250/16550 driver, 4 ports, IRQ sharing disabled
Apr 12 16:30:35 garuda user.info kernel: [ 1.708090] Serial: AMBA driver
Apr 12 16:30:35 garuda user.warn kernel: [ 1.712267] cacheinfo: Unable to detect cache hierarchy for CPU 0
Apr 12 16:30:35 garuda user.info kernel: [ 1.720275] brd: module loaded
Apr 12 16:30:35 garuda user.info kernel: [ 1.724634] loop: module loaded
Apr 12 16:30:35 garuda user.err kernel: [ 1.725421] mtdoops: mtd device (mtddev=name/number) must be supplied
Apr 12 16:30:35 garuda user.info kernel: [ 1.730024] libphy: Fixed MDIO Bus: probed
Apr 12 16:30:35 garuda user.info kernel: [ 1.733855] tun: Universal TUN/TAP device driver, 1.6
Apr 12 16:30:35 garuda user.info kernel: [ 1.738769] usbcore: registered new interface driver asix
Apr 12 16:30:35 garuda user.info kernel: [ 1.743257] usbcore: registered new interface driver ax88179_178a
Apr 12 16:30:35 garuda user.info kernel: [ 1.749293] usbcore: registered new interface driver cdc_ether
Apr 12 16:30:35 garuda user.info kernel: [ 1.755089] usbcore: registered new interface driver net1080
Apr 12 16:30:35 garuda user.info kernel: [ 1.760711] usbcore: registered new interface driver cdc_subset
Apr 12 16:30:35 garuda user.info kernel: [ 1.766592] usbcore: registered new interface driver zaurus
Apr 12 16:30:35 garuda user.info kernel: [ 1.772139] usbcore: registered new interface driver cdc_ncm
Apr 12 16:30:35 garuda user.info kernel: [ 1.778496] usbcore: registered new interface driver uas
Apr 12 16:30:35 garuda user.info kernel: [ 1.783036] usbcore: registered new interface driver usb-storage
Apr 12 16:30:35 garuda user.info kernel: [ 1.789383] rtc_zynqmp ffa60000.rtc: registered as rtc0
Apr 12 16:30:35 garuda user.info kernel: [ 1.794217] SFP: i2c device initialization
Apr 12 16:30:35 garuda user.info kernel: [ 1.798149] SFP: alloc_chrdev_region completed, Major number : 245
Apr 12 16:30:35 garuda user.info kernel: [ 1.804299] SFP: class_create() completed
Apr 12 16:30:35 garuda user.info kernel: [ 1.808268] SFP: Device memory allocation completed
Apr 12 16:30:35 garuda user.info kernel: [ 1.813126] SFP: i2c_add_driver() completed
Apr 12 16:30:35 garuda user.info kernel: [ 1.817263] SFP: sfp_i2c_init_driver() Completed Successfully
Apr 12 16:30:35 garuda user.info kernel: [ 1.822975] i2c /dev entries driver
Apr 12 16:30:35 garuda user.info kernel: [ 1.826838] pps pps0: new PPS source ptp0
Apr 12 16:30:35 garuda user.info kernel: [ 1.830435] xlnx_ptp_timer b0050000.timer_1588_v2_0_1: Acquired ptp_irq: 0x33
Apr 12 16:30:35 garuda user.info kernel: [ 1.837948] EDAC MC: ECC not enabled
Apr 12 16:30:35 garuda user.info kernel: [ 1.841182] EDAC DEVICE0: Giving out device to module zynqmp-ocm-edac controller
zynqmp_ocm: DEV ff960000.memory-controller (INTERRUPT)
Apr 12 16:30:35 garuda user.info kernel: [ 1.853564] sdhci: Secure Digital Host Controller Interface driver
Apr 12 16:30:35 garuda user.info kernel: [ 1.859304] sdhci: Copyright(c) Pierre Ossman
Apr 12 16:30:35 garuda user.info kernel: [ 1.863627] sdhci-pltfm: SDHCI platform and OF driver helper
Apr 12 16:30:35 garuda user.info kernel: [ 1.869496] zynqmp_firmware_probe Platform Management API v1.1
Apr 12 16:30:35 garuda user.info kernel: [ 1.875051] zynqmp_firmware_probe Trustzone version v1.0
Apr 12 16:30:35 garuda user.info kernel: [ 1.903262] securefw securefw: securefw probed^M
Apr 12 16:30:35 garuda user.info kernel: [ 1.903485] alg: No test for xilinx-zynqmp-aes (zynqmp-aes)
Apr 12 16:30:35 garuda user.info kernel: [ 1.907849] zynqmp_aes zynqmp_aes: AES Successfully Registered
Apr 12 16:30:35 garuda user.info kernel: [ 1.907849] ^M
Apr 12 16:30:35 garuda user.info kernel: [ 1.915203] alg: No test for xilinx-keccak-384 (zynqmp-keccak-384)
Apr 12 16:30:35 garuda user.info kernel: [ 1.921455] alg: No test for xilinx-zynqmp-rsa (zynqmp-rsa)
Apr 12 16:30:35 garuda user.info kernel: [ 1.926951] usbcore: registered new interface driver usbhid
Apr 12 16:30:35 garuda user.info kernel: [ 1.932262] usbhid: USB HID core driver
Apr 12 16:30:35 garuda user.info kernel: [ 1.938256] ARM CCI_400_r1 PMU driver probed
Apr 12 16:30:35 garuda user.info kernel: [ 1.938709] fpga_manager fpga0: Xilinx ZynqMP FPGA Manager registered
Apr 12 16:30:35 garuda user.info kernel: [ 1.946996] pktgen: Packet Generator for packet performance testing. Version: 2.75
```

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Apr 12 16:30:35 garuda user.info kernel: [ 1.954759] Initializing XFRM netlink socket
Apr 12 16:30:35 garuda user.info kernel: [ 1.958551] NET: Registered protocol family 10
Apr 12 16:30:35 garuda user.info kernel: [ 1.963294] Segment Routing with IPv6
Apr 12 16:30:35 garuda user.info kernel: [ 1.966619] sit: IPv6, IPv4 and MPLS over IPv4 tunneling driver
Apr 12 16:30:35 garuda user.info kernel: [ 1.972705] NET: Registered protocol family 17
Apr 12 16:30:35 garuda user.info kernel: [ 1.976817] NET: Registered protocol family 15
Apr 12 16:30:35 garuda user.info kernel: [ 1.981233] bridge: filtering via arp/ip/ip6tables is no longer available by default. Update your scripts to
load br_netfilter if you need this.
Apr 12 16:30:35 garuda user.info kernel: [ 1.994135] 8021q: 802.1Q VLAN Support v1.8
Apr 12 16:30:35 garuda user.info kernel: [ 1.998342] 9pnet: Installing 9P2000 support
Apr 12 16:30:35 garuda user.notice kernel: [ 2.002516] Key type dns_resolver registered
Apr 12 16:30:35 garuda user.info kernel: [ 2.006980] registered taskstats version 1
Apr 12 16:30:35 garuda user.info kernel: [ 2.011762] Btrfs loaded, crc32c=crc32c-generic
Apr 12 16:30:35 garuda user.info kernel: [ 2.023853] ff000000.serial: ttyPS0 at MMIO 0xff000000 (irq = 41, base_baud = 6250000) is a uartps
Apr 12 16:30:35 garuda user.info kernel: [ 2.032870] printk: console [ttyPS0] enabled
Apr 12 16:30:35 garuda user.info kernel: [ 2.037166] printk: bootconsole [cdns0] disabled
Apr 12 16:30:35 garuda user.info kernel: [ 2.046448] ff010000.serial: ttyPS1 at MMIO 0xff010000 (irq = 42, base_baud = 6250000) is a uartps
Apr 12 16:30:35 garuda user.info kernel: [ 2.059891] of-fpga-region fpga-full: FPGA Region probed
Apr 12 16:30:35 garuda user.info kernel: [ 2.065787] XGpio: gpio@b0040000: registered, base is 509
Apr 12 16:30:35 garuda user.info kernel: [ 2.071472] XGpio: gpio@b0040000: dual channel registered, base is 497
Apr 12 16:30:35 garuda user.info kernel: [ 2.078582] xilinx-zynqmp-dma fd500000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.085680] xilinx-zynqmp-dma fd510000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.092770] xilinx-zynqmp-dma fd520000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.099864] xilinx-zynqmp-dma fd530000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.106953] xilinx-zynqmp-dma fd540000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.114048] xilinx-zynqmp-dma fd550000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.121134] xilinx-zynqmp-dma fd560000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.128227] xilinx-zynqmp-dma fd570000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.135388] xilinx-zynqmp-dma ffa80000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.142481] xilinx-zynqmp-dma ffa90000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.149581] xilinx-zynqmp-dma ffaa0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.156672] xilinx-zynqmp-dma ffab0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.163767] xilinx-zynqmp-dma ffac0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.170856] xilinx-zynqmp-dma ffad0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.177960] xilinx-zynqmp-dma ffae0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.info kernel: [ 2.185048] xilinx-zynqmp-dma ffaf0000.dma: ZynqMP DMA driver Probe success
Apr 12 16:30:35 garuda user.warn kernel: [ 2.193082] -----[ cut here ]-----
Apr 12 16:30:35 garuda user.warn kernel: [ 2.197698] /amba/spi@ff050000/spidev@0: buggy DT: spidev listed directly in DT
Apr 12 16:30:35 garuda user.warn kernel: [ 2.205053] WARNING: CPU: 3 PID: 262 at drivers/spi/spidev.c:727 spidev_probe+0xf8/0x1c8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.213130] Modules linked in:
Apr 12 16:30:35 garuda user.warn kernel: [ 2.216172] CPU: 3 PID: 262 Comm: kworker/3:1 Not tainted 5.4.0-xilinx-v2020.2 #1
Apr 12 16:30:35 garuda user.warn kernel: [ 2.223641] Hardware name: xlnx,zynqmp (DT)
Apr 12 16:30:35 garuda user.warn kernel: [ 2.227814] Workqueue: events deferred_probe_work_func
Apr 12 16:30:35 garuda user.warn kernel: [ 2.232940] pstate: 60000005 (nZCv daif -PAN -UAO)
Apr 12 16:30:35 garuda user.warn kernel: [ 2.237713] pc : spidev_probe+0xf8/0x1c8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.241618] lr : spidev_probe+0xf8/0x1c8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.245523] sp : ffff80001243b7d0
Apr 12 16:30:35 garuda user.warn kernel: [ 2.248822] x29: ffff80001243b7d0 x28: ffff00003fcea270
Apr 12 16:30:35 garuda user.warn kernel: [ 2.254117] x27: ffff00002e69f410 x26: ffff00002d1f4400

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Apr 12 16:30:35 garuda user.warn kernel: [ 2.259411] x25: 0000000000000000 x24: 0000000000000019
Apr 12 16:30:35 garuda user.warn kernel: [ 2.264706] x23: ffff800010e778c8 x22: 0000000000000000
Apr 12 16:30:35 garuda user.warn kernel: [ 2.270001] x21: ffff800010e778a8 x20: ffff00002d1fb800
Apr 12 16:30:35 garuda user.warn kernel: [ 2.275296] x19: 0000000000000000 x18: 0000000000000010
Apr 12 16:30:35 garuda user.warn kernel: [ 2.280591] x17: 0000000000000000 x16: 0000000000000000
Apr 12 16:30:35 garuda user.warn kernel: [ 2.285885] x15: ffff00002df066a8 x14: ffffffff
Apr 12 16:30:35 garuda user.warn kernel: [ 2.291180] x13: ffff80009243b517 x12: ffff80001243b51f
Apr 12 16:30:35 garuda user.warn kernel: [ 2.296475] x11: ffff800010e44000 x10: 0000000000000000
Apr 12 16:30:35 garuda user.warn kernel: [ 2.301770] x9: ffff800010ece000 x8: 00000000000000dc
Apr 12 16:30:35 garuda user.warn kernel: [ 2.307064] x7: 0000000000000006 x6: ffff800010ece0f2
Apr 12 16:30:35 garuda user.warn kernel: [ 2.312359] x5: 0000000000000001 x4: 0000000000000000
Apr 12 16:30:35 garuda user.warn kernel: [ 2.317654] x3: 0000000000000000 x2: 00000000ffffff
Apr 12 16:30:35 garuda user.warn kernel: [ 2.322949] x1: a88f08751e9b3e00 x0: 0000000000000000
Apr 12 16:30:35 garuda user.warn kernel: [ 2.328244] Call trace:
Apr 12 16:30:35 garuda user.warn kernel: [ 2.330676] spidev_probe+0xf8/0x1c8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.334236] spi_drv_probe+0x7c/0xd8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.337793] really_probe+0xd8/0x2f8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.341352] driver_probe_device+0x54/0xe8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.345431] __device_attach_driver+0x80/0xb8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.349773] bus_for_each_drv+0x74/0xc0
Apr 12 16:30:35 garuda user.warn kernel: [ 2.353590] __device_attach+0xdc/0x138
Apr 12 16:30:35 garuda user.warn kernel: [ 2.357410] device_initial_probe+0x10/0x18
Apr 12 16:30:35 garuda user.warn kernel: [ 2.361576] bus_probe_device+0x90/0x98
Apr 12 16:30:35 garuda user.warn kernel: [ 2.365396] device_add+0x334/0x600
Apr 12 16:30:35 garuda user.warn kernel: [ 2.368868] spi_add_device+0xac/0x170
Apr 12 16:30:35 garuda user.warn kernel: [ 2.372600] of_register_spi_device+0x204/0x388
Apr 12 16:30:35 garuda user.warn kernel: [ 2.377116] spi_register_controller+0x4b4/0x718
Apr 12 16:30:35 garuda user.warn kernel: [ 2.381723] cdns_spi_probe+0x28c/0x368
Apr 12 16:30:35 garuda user.warn kernel: [ 2.385543] platform_drv_probe+0x50/0xa0
Apr 12 16:30:35 garuda user.warn kernel: [ 2.389534] really_probe+0xd8/0x2f8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.393093] driver_probe_device+0x54/0xe8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.397173] __device_attach_driver+0x80/0xb8
Apr 12 16:30:35 garuda user.warn kernel: [ 2.401514] bus_for_each_drv+0x74/0xc0
Apr 12 16:30:35 garuda user.warn kernel: [ 2.405332] __device_attach+0xdc/0x138
Apr 12 16:30:35 garuda user.warn kernel: [ 2.409151] device_initial_probe+0x10/0x18
Apr 12 16:30:35 garuda user.warn kernel: [ 2.413317] bus_probe_device+0x90/0x98
Apr 12 16:30:35 garuda user.warn kernel: [ 2.417137] deferred_probe_work_func+0x6c/0xa0
Apr 12 16:30:35 garuda user.warn kernel: [ 2.421653] process_one_work+0x1c4/0x338
Apr 12 16:30:35 garuda user.warn kernel: [ 2.425652] worker_thread+0x260/0x488
Apr 12 16:30:35 garuda user.warn kernel: [ 2.429386] kthread+0x120/0x128
Apr 12 16:30:35 garuda user.warn kernel: [ 2.432598] ret_from_fork+0x10/0x18
Apr 12 16:30:35 garuda user.warn kernel: [ 2.436155] ---[ end trace 1f19bb2827e485e5 ]---
Apr 12 16:30:35 garuda user.warn kernel: [ 2.440892] zynqmp_pll_disable() clock disable failed for dppll_int, ret = -13
Apr 12 16:30:35 garuda user.info kernel: [ 2.448431] macb ff0d0000.ethernet: Not enabling partial store and forward
Apr 12 16:30:35 garuda user.info kernel: [ 2.455811] libphy: MACB_mii_bus: probed
Apr 12 16:30:35 garuda user.err kernel: [ 2.461852] macb ff0d0000.ethernet eth0: no PHY found
Apr 12 16:30:35 garuda user.err kernel: [ 2.482253] xilinx_axienet b0000000.ethernet: IRQ index 0 not found
Apr 12 16:30:35 garuda user.info kernel: [ 2.488516] xilinx_axienet b0000000.ethernet: Ethernet core IRQ not defined
Apr 12 16:30:35 garuda user.warn kernel: [ 2.495478] xilinx_axienet b0000000.ethernet: couldn't find phy i/f

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Apr 12 16:30:35 garuda user.info kernel: [ 2.502229] xilinx-axipmon ffa00000.perf-monitor: Probed Xilinx APM
Apr 12 16:30:35 garuda user.info kernel: [ 2.508742] xilinx-axipmon fd0b0000.perf-monitor: Probed Xilinx APM
Apr 12 16:30:35 garuda user.info kernel: [ 2.515222] xilinx-axipmon fd490000.perf-monitor: Probed Xilinx APM
Apr 12 16:30:35 garuda user.info kernel: [ 2.521695] xilinx-axipmon ffa10000.perf-monitor: Probed Xilinx APM
Apr 12 16:30:35 garuda user.info kernel: [ 2.528340] cdns-i2c ff020000.i2c: 400 kHz mmio ff020000 irq 32
Apr 12 16:30:35 garuda user.info kernel: [ 2.534716] SFP: In sfp_i2c device probe
Apr 12 16:30:35 garuda user.info kernel: [ 2.538629] SFP: device name : sfp0
Apr 12 16:30:35 garuda user.info kernel: [ 2.542109] SFP: minor number : 00
Apr 12 16:30:35 garuda user.info kernel: [ 2.545496] SFP: Driver name : sfp0
Apr 12 16:30:35 garuda user.info kernel: [ 2.548972] SFP: I2C Bus number : 1
Apr 12 16:30:35 garuda user.info kernel: [ 2.552506] SFP: construct_sfp_device() with minor number 0 completed
Apr 12 16:30:35 garuda user.info kernel: [ 2.558940] SFP: add i2c client : 0
Apr 12 16:30:35 garuda user.info kernel: [ 2.562441] cdns-i2c ff030000.i2c: 400 kHz mmio ff030000 irq 33
Apr 12 16:30:35 garuda user.info kernel: [ 2.568640] cdns-wdt fd4d0000.watchdog: Xilinx Watchdog Timer with timeout 60s
Apr 12 16:30:35 garuda user.info kernel: [ 2.576053] cdns-wdt ff150000.watchdog: Xilinx Watchdog Timer with timeout 10s
Apr 12 16:30:35 garuda user.warn kernel: [ 2.583630] cpufreq: cpufreq_online: CPU0: Running at unlisted freq: 1325000 KHz
Apr 12 16:30:35 garuda user.err kernel: [ 2.591033] cpu cpu0: dev_pm_opp_set_rate: failed to find current OPP for freq 1325000000 (-34)
Apr 12 16:30:35 garuda user.warn kernel: [ 2.599765] cpufreq: cpufreq_online: CPU0: Unlisted initial frequency changed to: 1199999 KHz
Apr 12 16:30:35 garuda user.err kernel: [ 2.608293] cpu cpu0: dev_pm_opp_set_rate: failed to find current OPP for freq 1325000000 (-34)
Apr 12 16:30:35 garuda user.info kernel: [ 2.650300] mmc0: SDHCI controller on ff160000.mmc [ff160000.mmc] using ADMA 64-bit
Apr 12 16:30:35 garuda user.info kernel: [ 2.660359] rtc_zynqmp ffa60000.rtc: setting system clock to 2103-04-12T16:30:18 UTC (4205838618)
Apr 12 16:30:35 garuda user.info kernel: [ 2.669225] of_cfs_init
Apr 12 16:30:35 garuda user.info kernel: [ 2.671684] of_cfs_init: OK
Apr 12 16:30:35 garuda user.warn kernel: [ 2.674589] clk: Not disabling unused clocks
Apr 12 16:30:35 garuda user.info kernel: [ 2.679577] Waiting for root device /dev/mmcblk0p2...
Apr 12 16:30:35 garuda user.info kernel: [ 2.759474] mmc0: new HS200 MMC card at address 0001
Apr 12 16:30:35 garuda user.info kernel: [ 2.764874] mmcblk0: mmc0:0001 DG4008 7.28 GiB
Apr 12 16:30:35 garuda user.info kernel: [ 2.769596] mmcblk0boot0: mmc0:0001 DG4008 partition 1 4.00 MiB
Apr 12 16:30:35 garuda user.info kernel: [ 2.775699] mmcblk0boot1: mmc0:0001 DG4008 partition 2 4.00 MiB
Apr 12 16:30:35 garuda user.info kernel: [ 2.781676] mmcblk0rmpb: mmc0:0001 DG4008 partition 3 4.00 MiB, chardev (244:0)
Apr 12 16:30:35 garuda user.info kernel: [ 2.790051] mmcblk0: p1 p2 p3 p4
Apr 12 16:30:35 garuda user.info kernel: [ 2.814949] EXT4-fs (mmcblk0p2): mounted filesystem with ordered data mode. Opts: (null)
Apr 12 16:30:35 garuda user.info kernel: [ 2.823055] VFS: Mounted root (ext4 filesystem) on device 179:2.
Apr 12 16:30:35 garuda user.info kernel: [ 2.829686] devtmpfs: mounted
Apr 12 16:30:35 garuda user.info kernel: [ 2.832878] Freeing unused kernel memory: 704K
Apr 12 16:30:35 garuda user.info kernel: [ 2.837378] Run /sbin/init as init process
Apr 12 16:30:35 garuda user.notice kernel: [ 2.846492] random: fast init done
Apr 12 16:30:35 garuda daemon.info kernel: [ 3.045201] udevd[313]: starting version 3.2.8
Apr 12 16:30:35 garuda user.notice kernel: [ 3.052124] random: udevd: uninitialized urandom read (16 bytes read)
Apr 12 16:30:35 garuda user.notice kernel: [ 3.058915] random: udevd: uninitialized urandom read (16 bytes read)
Apr 12 16:30:35 garuda user.notice kernel: [ 3.065640] random: udevd: uninitialized urandom read (16 bytes read)
Apr 12 16:30:35 garuda daemon.info kernel: [ 3.084422] udevd[314]: starting eudev-3.2.8
Apr 12 16:30:35 garuda user.info kernel: [ 3.456278] EXT4-fs (mmcblk0p3): mounted filesystem with ordered data mode. Opts: (null)
Apr 12 16:30:35 garuda user.info kernel: [ 3.465881] EXT4-fs (mmcblk0p4): mounted filesystem with ordered data mode. Opts: (null)
Apr 12 16:30:35 garuda user.warn kernel: [ 3.491584] vfat filesystem being mounted at /media/sd-mmcblk0p1 supports timestamps until 2107
(0x10391447e)
Apr 12 16:30:35 garuda user.info kernel: [ 3.565362] EXT4-fs (mmcblk0p2): re-mounted. Opts: (null)
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Plugin "/usr/lib/libyang1/extensions/nacm.so" successfully loaded.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Plugin "/usr/lib/libyang1/extensions/yangdata.so" successfully loaded.
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Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Plugin "/usr/lib/libyang1/extensions/metadata.so" successfully loaded.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Plugin "/usr/lib/libyang1/user\_types/user\_inet\_types.so" successfully loaded.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Plugin "/usr/lib/libyang1/user\_types/user\_yang\_types.so" successfully loaded.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Reading module "ietf-yang-metadata".

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-yang-metadata@2016-08-05" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Reading module "yang".

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "yang" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "yang" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "yang@2017-02-20" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Reading module "ietf-inet-types".

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving derived type "union" failed, it will be attempted later.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving derived type "union" failed, it will be attempted later.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving derived type "union" failed, it will be attempted later.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving derived type "union" failed, it will be attempted later.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "ietf-inet-types" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "ietf-inet-types" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-inet-types@2013-07-15" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Reading module "ietf-yang-types".

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-yang-types@2013-07-15" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-types" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from  
"/etc/sysrepo/yang/yang\_models/imported/ietf/ietf-yang-types.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-yang-types@2013-07-15" already in context.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-yang-types@2013-07-15" successfully parsed as imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "sysrepo" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "sysrepo" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "sysrepo@2021-01-18" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe52" after a crashed subscription.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe46" after a crashed subscription.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe21" after a crashed subscription.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe18" after a crashed subscription.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe20" after a crashed subscription.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe11" after a crashed subscription.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe34" after a crashed subscription.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe48" after a crashed subscription.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe32" after a crashed subscription.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe41" after a crashed subscription.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Removing event pipe "sr\_evpipe38" after a crashed subscription.

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Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 5 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 8 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 10 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 6 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 3 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 20 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 9 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 4 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 15 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 14 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 11 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 2 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 7 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 13 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 1 is dead.

Apr 12 16:30:40 garuda daemon.warn netopeer2-server[860]: Connection with CID 12 is dead.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Applying scheduled changes.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-datastores@2018-02-14.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-datastores@2018-02-14" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-library" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-yang-library@2019-01-04.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-inet-types" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from  
"/etc/sysrepo/yang/yang\_models/imported/ietf/ietf-inet-types.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-inet-types@2013-07-15" already in context.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-inet-types@2013-07-15" successfully parsed as imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/o-ran/radio.



Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-datastores" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-datastores@2018-02-14.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-yang-library@2019-01-04" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "sysrepo-monitoring" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/sysrepo-monitoring@2021-01-15.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "sysrepo-monitoring" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "sysrepo-monitoring" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "sysrepo-monitoring@2021-01-15" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "sysrepo-plugind" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/sysrepo-plugind@2020-12-10.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "sysrepo-plugind@2020-12-10" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from  
"/etc/sysrepo/yang/ietf-netconf-with-defaults@2011-06-01.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-netconf@2013-09-29.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-acm" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-acm@2018-02-14.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-netconf-acm@2018-02-14" successfully parsed as imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-netconf@2013-09-29" successfully parsed as imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "ietf-netconf-with-defaults" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "ietf-netconf-with-defaults" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-netconf-with-defaults@2011-06-01" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-notifications" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-notifications@2012-02-06.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "ietf-netconf-notifications" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "ietf-netconf-notifications" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-netconf-notifications@2012-02-06" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-origin@2018-02-14.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-yang-metadata" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "ietf-origin" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "ietf-origin" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-origin@2018-02-14" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-netconf-acm@2018-02-14" now implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-monitoring" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-monitoring@2010-10-04.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-netconf-monitoring@2010-10-04" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-nmda" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-nmda@2019-01-07.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-origin" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-origin@2018-02-14.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran/operations.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran/sync.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran/system.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/imported.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/imported/ietf.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-with-defaults" in /etc/sysrepo/yang/yang\_models/imported/iana.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-with-defaults@2011-06-01.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "ietf-netconf-nmda" unresolved schema nodes and their constraints...  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "ietf-netconf-nmda" schema nodes and constraints resolved.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-netconf-nmda@2019-01-07" successfully parsed as implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "nc-notifications" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/nc-notifications@2008-07-14.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/custom.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran/operations.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran/sync.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran/system.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/imported.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/imported/ietf.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notifications" in /etc/sysrepo/yang/yang\_models/imported/iana.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/notifications@2008-07-14.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "notifications@2008-07-14" successfully parsed as imported.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "nc-notifications@2008-07-14" successfully parsed as implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "notifications@2008-07-14" now implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-x509-cert-to-name@2014-12-10.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-x509-cert-to-name@2014-12-10" successfully parsed as implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-crypto-types@2019-07-02.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-crypto-types@2019-07-02" successfully parsed as implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-keystore@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-crypto-types" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-crypto-types@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "ietf-keystore" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "ietf-keystore" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-keystore@2019-07-02" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-truststore@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-truststore@2019-07-02" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-tcp-common" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-tcp-common@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-tcp-common@2019-07-02" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-ssh-server" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-ssh-server@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-ssh-common" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-ssh-common@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-ssh-common@2019-07-02" successfully parsed as imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-keystore" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-keystore@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/o-ran/radio.



Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-crypt-hash" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/iana-crypt-hash@2014-08-06.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "iana-crypt-hash@2014-08-06" successfully parsed as imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-ssh-server@2019-07-02" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-tls-server" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-tls-server@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-tls-common" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-tls-common@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-tls-common@2019-07-02" successfully parsed as imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-truststore" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-truststore@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-tls-server@2019-07-02" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-netconf-server" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-netconf-server@2019-07-02.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-x509-cert-to-name" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-x509-cert-to-name@2014-12-10.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-tcp-client" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-tcp-client" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-tcp-client" in /etc/sysrepo/yang/yang\_models/custom.

[illegible]



Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "notification\_history" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/notification\_history.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "notification\_history" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/iana-hardware@2018-03-13.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "iana-hardware@2018-03-13" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-hardware" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-hardware@2018-03-13.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-hardware" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/iana-hardware@2018-03-13.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "ietf-hardware" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "ietf-hardware" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-hardware@2018-03-13" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-interfaces" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-interfaces@2018-02-20.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "ietf-interfaces@2018-02-20" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "iana-if-type" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/iana-if-type@2017-01-19.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-interfaces" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

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Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/system.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/imported.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/imported/ietf.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "ietf-hardware" in /etc/sysrepo/yang/yang\_models/imported/iana.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/ietf-hardware@2018-03-13.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-interfaces" unresolved schema nodes and their constraints...  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-interfaces" schema nodes and constraints resolved.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-interfaces@2019-07-03" successfully parsed as implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-mplane-int" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-mplane-int@2019-07-03.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/custom.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/operations.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/sync.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/system.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/o-ran/radio.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/imported.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/imported/ietf.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-interfaces" in /etc/sysrepo/yang/yang\_models/imported/iana.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-interfaces@2019-07-03.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-mplane-int@2019-07-03" successfully parsed as implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-transceiver" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-transceiver@2019-07-03.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-transceiver" unresolved schema nodes and their constraints...  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-transceiver" schema nodes and constraints resolved.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-transceiver@2019-07-03" successfully parsed as implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from  
"/etc/sysrepo/yang/o-ran-processing-element@2019-07-03.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-processing-element" unresolved schema nodes and their constraints...  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-processing-element" schema nodes and constraints resolved.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-processing-element@2019-07-03" successfully parsed as implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-supervision" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-supervision@2019-07-03.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-supervision@2019-07-03" successfully parsed as implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-hardware@2019-07-03.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-hardware" unresolved schema nodes and their constraints...  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-hardware" schema nodes and constraints resolved.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-hardware@2019-07-03" successfully parsed as implemented.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-fm" in /etc/sysrepo/yang.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-fm@2019-02-04.yang" file.  
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-fm@2019-02-04" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-usermgmt" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-usermgmt@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-usermgmt" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-usermgmt" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-usermgmt@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-sync" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-sync@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-sync" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-sync" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-sync@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from  
"/etc/sysrepo/yang/o-ran-compression-factors@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-compression-factors@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-module-cap" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-module-cap@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in  
/etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in  
/etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in  
/etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in  
/etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in  
/etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in  
/etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in  
/etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-compression-factors" in  
/etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from  
"/etc/sysrepo/yang/o-ran-compression-factors@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-module-cap" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-module-cap" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-module-cap@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-delay-management" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from  
"/etc/sysrepo/yang/o-ran-delay-management@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-delay-management@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-operations" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-operations@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-operations" unresolved schema nodes and their constraints...



Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-operations" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-operations@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-uplane-conf" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-uplane-conf@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-processing-element" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-processing-element@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-uplane-conf" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-uplane-conf" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-uplane-conf@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-file-management@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-file-management" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-file-management" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-file-management@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-software-management" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-software-management@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-hardware" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-hardware@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/custom.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran/operations.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran/sync.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran/interfaces.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran/system.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/o-ran/radio.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/imported.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/imported/ietf.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-file-management" in /etc/sysrepo/yang/yang\_models/imported/iana.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-file-management@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-software-management" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-software-management" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-software-management@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-performance-management" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-performance-management@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-performance-management@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-trace" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-trace@2019-07-03.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-trace" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-trace" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-trace@2019-07-03" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Searching for "o-ran-troubleshooting" in /etc/sysrepo/yang.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Loading schema from "/etc/sysrepo/yang/o-ran-troubleshooting@2019-02-04.yang" file.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving "o-ran-troubleshooting" unresolved schema nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All "o-ran-troubleshooting" schema nodes and constraints resolved.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Module "o-ran-troubleshooting@2019-02-04" successfully parsed as implemented.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: No scheduled changes.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Datastore copied from <startup> to <running>.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Connection 1 created.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Session 1 (user "root", CID 1) created.

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: 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



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Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-server" "done" event on enabled data.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-server" "done" event on enabled data.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-server" "done" event on enabled data.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Listening on 0.0.0.0:830 for SSH connections.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-server" "done" event on enabled data.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-server" "done" event on enabled data.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-server" "done" event on enabled data.
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Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-server" "done" event on enabled data.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-keystore" "done" event on enabled data.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-truststore" "done" event on enabled data.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-acm" "done" event on enabled data.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-acm" "done" event on enabled data.
Apr 12 16:30:40 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-acm" "done" event on enabled data.
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Triggering "ietf-netconf-acm" "done" event on enabled data.
Apr 12 16:30:41 garuda user.err SYS_MONITOR[874]: previous boot not done by BMC
Apr 12 16:30:41 garuda user.notice nw_manager[888]: Process started
Apr 12 16:30:41 garuda user.notice kernel: [ 25.939376] random: crng init done
Apr 12 16:30:41 garuda user.notice kernel: [ 25.942775] random: 7 urandom warning(s) missed due to ratelimiting
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Processing "ietf-netconf-acm" "done" event with ID 1 priority 0 (remaining 4 subscribers).
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Successful processing of "done" event with ID 1 priority 0 (remaining 0 subscribers).
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Processing "ietf-keystore" "done" event with ID 1 priority 0 (remaining 1 subscribers).
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Successful processing of "done" event with ID 1 priority 0 (remaining 0 subscribers).
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Processing "ietf-netconf-server" "done" event with ID 1 priority 0 (remaining 22 subscribers).
Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Successful processing of "done" event with ID 1 priority 0 (remaining 0 subscribers).
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Apr 12 16:30:41 garuda user.notice nw\_manager[888]: Replaced the running datastore with basic user configuration

Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Processing "ietf-keystore" "done" event with ID 2 priority 0 (remaining 1 subscribers).

Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Successful processing of "done" event with ID 2 priority 0 (remaining 0 subscribers).

Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: 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.

Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Processing "ietf-netconf-server" "done" event with ID 2 priority 0 (remaining 22 subscribers).

Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Listening on 0.0.0.0:830 for SSH connections.

Apr 12 16:30:41 garuda daemon.info netopeer2-server[860]: Successful processing of "done" event with ID 2 priority 0 (remaining 0 subscribers).

Apr 12 16:30:41 garuda user.notice nw\_manager[888]: Read basic system interface details

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: Event change changes to: ietf-hardware

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component : ru-module for component ru-module

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component class: o-ran-hardware:O-RAN-RADIO for component ru-module

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component oran name: ru-module for component ru-module

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component : ru-port0 for component ru-port0

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component class: iana-hardware:port for component ru-port0

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component parent: ru-module for component ru-port0

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component parent rel pos: 0 for component ru-port0

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component oran name: ru-port0 for component ru-port0

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component : ru-port1 for component ru-port1

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component class: iana-hardware:port for component ru-port1

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component parent: ru-module for component ru-port1

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component parent rel pos: 1 for component ru-port1

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: [config] component oran name: ru-port1 for component ru-port1

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: Event done changes to: ietf-hardware

Apr 12 16:30:41 garuda user.info nw\_manager[888]: SR\_HW: Config has changed in :ietf-hardware

Apr 12 16:30:41 garuda user.notice nw\_manager[888]: Application subscribed for edit-config,get

Apr 12 16:30:42 garuda user.info FAULT MANAGEMENT[909]: ===== LISTENING FOR CHANGES =====

Apr 12 16:30:42 garuda daemon.info netopeer2-server[860]: Processing "ietf-netconf-acm" "done" event with ID 2 priority 0 (remaining 4 subscribers).

Apr 12 16:30:42 garuda daemon.info netopeer2-server[860]: Successful processing of "done" event with ID 2 priority 0 (remaining 0 subscribers).

Apr 12 16:30:42 garuda user.notice USERMGMT[919]: Complete copying o-ran-usermgmt startup configurations

Apr 12 16:30:42 garuda user.notice USERMGMT[919]: LISTENING FOR CHANGES

Apr 12 16:30:43 garuda user.notice fw\_manager[930]: Process started

Apr 12 16:30:43 garuda user.notice fw\_manager[930]: Listening for RPCs

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: LISTENING FOR CHANGES

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: EVENT change CHANGES

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Accepted-clock-classes : 255

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Accepted-clock-classes : 248

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Accepted-clock-classes : 165

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Accepted-clock-classes : 160

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Accepted-clock-classes : 150

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Accepted-clock-classes : 140

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Accepted-clock-classes : 135

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Accepted-clock-classes : 7

Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Accepted-clock-classes : 6  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM PRC  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM EEC1  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM DNU  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM NONE  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM PRC  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM EEC1  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM DNU  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM NONE  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM PRC  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM EEC1  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM DNU  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Acceptance SSM NONE  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: ssm\_timeout : 5  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Change in Configuration of S plane  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: END OF CHANGES  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: EVENT done CHANGES  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: Writing Configuration of S plane  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: END OF CHANGES  
Apr 12 16:30:43 garuda user.notice SYNCMNGR[1176]: SYNC-LOCK-STATE CHANGE NOTIFICATION  
Apr 12 16:30:44 garuda user.notice OPM[1187]: Operation manager init :subscribed for edit-config, get, rpc on o-ran-operations  
Apr 12 16:30:44 garuda user.notice OPM[1187]: Operation manager init :subscribed for edit-config, get, rpc on o-ran-processing-element  
Apr 12 16:30:44 garuda user.notice OPM[1187]: Operation manager init :subscribed for edit-config, get, rpc on o-ran-uplane-conf  
Apr 12 16:30:44 garuda user.notice SR\_OP[1187]: Event change detected on o-ran-operations  
Apr 12 16:30:44 garuda user.notice SR\_OP[1187]: [config]timezone name changed to GMT [event: change]  
Apr 12 16:30:44 garuda user.notice SR\_OP[1187]: Event change detected on o-ran-operations  
Apr 12 16:30:44 garuda user.notice SR\_OP[1187]: [config]timezone name changed to GMT [event: done]  
Apr 12 16:30:44 garuda user.notice file\_manager[1218]: Process started  
Apr 12 16:30:44 garuda user.notice file\_manager[1218]: Listening for RPCs  
Apr 12 16:30:45 garuda user.notice supervision[1229]: Process started  
Apr 12 16:30:45 garuda user.notice supervision[1229]: Listening for RPCs  
Apr 12 16:30:45 garuda user.notice PM\_MNGER[1239]: Waiting for performance manager results  
Apr 12 16:30:46 garuda user.notice log\_manager[1266]: Process started  
Apr 12 16:30:46 garuda user.notice log\_manager[1266]: Listening for RPCs  
Apr 12 16:30:48 garuda user.notice wd\_manager[1300]: Started monitoring  
Apr 12 16:30:51 garuda daemon.info dhclient: Internet Systems Consortium DHCP Client 4.4.2  
Apr 12 16:30:51 garuda daemon.info dhclient: Copyright 2004-2020 Internet Systems Consortium.  
Apr 12 16:30:51 garuda daemon.info dhclient: All rights reserved.  
Apr 12 16:30:51 garuda daemon.info dhclient: For info, please visit <https://www.isc.org/software/dhcp/>  
Apr 12 16:30:51 garuda daemon.info dhclient:  
Apr 12 16:30:51 garuda daemon.info dhclient: Listening on LPF/eth0/98:ae:71:01:91:87  
Apr 12 16:30:51 garuda daemon.info dhclient: Sending on LPF/eth0/98:ae:71:01:91:87  
Apr 12 16:30:51 garuda daemon.info dhclient: Sending on Socket/fallback  
Apr 12 16:30:51 garuda daemon.info dhclient: DHCPDISCOVER on eth0 to 255.255.255.255 port 67 interval 3  
Apr 12 16:30:52 garuda daemon.info dhclient: DHCPOFFER of 192.168.4.56 from 192.168.4.15  
Apr 12 16:30:52 garuda daemon.info dhclient: DHCPREQUEST for 192.168.4.56 on eth0 to 255.255.255.255 port 67  
Apr 12 16:30:52 garuda daemon.info dhclient: DHCPACK of 192.168.4.56 from 192.168.4.15  
Apr 12 16:30:52 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...  
Apr 12 16:30:52 garuda daemon.info netopeer2-server[860]: 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.

Apr 12 16:30:52 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 12 16:30:52 garuda daemon.info netopeer2-server[860]: Processing "ietf-netconf-server" "done" event with ID 3 priority 0 (remaining 22 subscribers).

Apr 12 16:30:52 garuda daemon.info netopeer2-server[860]: Successful processing of "done" event with ID 3 priority 0 (remaining 0 subscribers).

Apr 12 16:30:52 garuda daemon.info netopeer2-server[860]: Call Home client "default-client" connecting...

Apr 12 16:30:52 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:30:52 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:30:53 garuda user.info nw\_manager[888]: IFMNGR: EVENT change CHANGES: for module name: ietf-interfaces

Apr 12 16:30:53 garuda user.info nw\_manager[888]: IFMNGR: EVENT done CHANGES: for module name: ietf-interfaces

Apr 12 16:30:53 garuda user.info nw\_manager[888]: IFMNGR: EVENT change CHANGES: for module name: ietf-interfaces

Apr 12 16:30:53 garuda user.info nw\_manager[888]: Interface : eth0 Netmask : 255.255.255.0

Apr 12 16:30:53 garuda user.info nw\_manager[888]: IFMNGR: EVENT done CHANGES: for module name: ietf-interfaces

Apr 12 16:30:53 garuda daemon.info dhclient[1315]: eth0: : IP=192.168.4.56/255.255.255.0 router=192.168.4.15 domain="vvdntech.com" dns="192.168.4.15" lease=7200

Apr 12 16:30:53 garuda daemon.info dhclient: bound to 192.168.4.56 -- renewal in 2892 seconds.

Apr 12 16:30:53 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:30:53 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:30:54 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:30:54 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:30:55 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:30:55 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:30:56 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:30:56 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:30:57 garuda daemon.info dhclient: XMT: Solicit on eth0, interval 1060ms.

Apr 12 16:30:57 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:30:57 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:30:58 garuda daemon.info dhclient: XMT: Solicit on eth0, interval 940ms.

Apr 12 16:30:58 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:30:58 garuda daemon.info netopeer2-server[860]: Successfully connected to 192.168.4.15:4334 over IPv4.

Apr 12 16:30:58 garuda daemon.info netopeer2-server[860]: Session 65 (user "root", CID 1) created.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-service" of subtype "ssh-userauth".

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-auth" of subtype "password".

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: User "operator" authenticated.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-channel-open" of subtype "session".

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Received an SSH message "request-channel" of subtype "subsystem".

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Call Home client "default-client" session 1 established.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Session 66 (user "root", CID 1) created.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Generated new event (netconf-session-start).

Apr 12 16:30:59 garuda daemon.info dhclient: Max retransmission duration exceeded.

Apr 12 16:30:59 garuda daemon.info init: Entering runlevel: 5

Apr 12 16:30:59 garuda user.warn kernel: [ 43.331302] vfat filesystem being mounted at /mnt/sdcard supports timestamps until 2107 (0x10391447e)

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Published event "rpc" "/ietf-netconf:get" with ID 1 priority 0 for 1 subscribers.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Processing "/ietf-netconf:get" "rpc" event with ID 1 priority 0 (remaining 1 subscribers).

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: 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.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: 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.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 12 16:30:59 garuda daemon.info netopeer2-server[860]: Published event "operational" "/o-ran-software-management:software-inventory" with ID 1.

Apr 12 16:30:59 garuda user.notice fw\_manager[930]: RPC #1 recieved. xpath -> /o-ran-software-management:software-inventory

Apr 12 16:30:59 garuda user.err vlan\_scan[1391]: if\_name eth0

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Event "operational" with ID 1 succeeded.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: There is no leafref  
"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL O-RU", but it is not required.

Apr 12 16:31:00 garuda 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.

Apr 12 16:31:00 garuda 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.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Successful processing of "rpc" event with ID 1 priority 0 (remaining 0 subscribers).

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Event "rpc" with ID 1 priority 0 succeeded.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Resolving unresolved data nodes and their constraints...

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: There is no leafref  
"/ietf-hardware:hardware/ietf-hardware:component/o-ran-hardware:product-code" with the value "STL O-RU", but it is not required.

Apr 12 16:31:00 garuda 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.

Apr 12 16:31:00 garuda 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.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: All data nodes and constraints resolved.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Session 1: thread 3 event new RPC.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Session 1: thread 2 event new RPC.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Session 1: thread 2 event session terminated.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: There are no subscribers for "ietf-netconf-notifications" notifications.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Generated new event (netconf-session-end).

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Call Home client "default-client" session terminated.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:31:00 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:31:01 garuda user.info ADRV[1255]: JESD Link established successfully!

Apr 12 16:31:01 garuda daemon.err netopeer2-server[860]: Session 1: waiting for Call Home thread failed (Connection timed out).

Apr 12 16:31:01 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.



Apr 12 16:31:01 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:31:02 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:31:02 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:31:03 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:31:03 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:31:04 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:31:04 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:31:05 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:31:05 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:31:06 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:31:06 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:31:07 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:31:07 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:31:08 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.

Apr 12 16:31:08 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

Apr 12 16:31:09 garuda daemon.debug rngd: Reading entropy from JITTER Entropy generator

Apr 12 16:31:09 garuda daemon.debug rngd: xread\_jitter requests 2500 bytes from pipe

Apr 12 16:31:09 garuda daemon.debug rngd: xread\_jitter gets 2500 bytes

Apr 12 16:31:09 garuda daemon.debug rngd: Added 2890/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3003/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3042/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3076/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3108/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3136/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3162/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3186/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3207/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3226/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3244/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3259/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3274/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3287/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3299/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3309/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3319/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3328/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3336/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3343/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3349/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3355/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3361/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3365/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3370/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3374/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3377/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3381/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3384/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3450/4096 bits entropy

Apr 12 16:31:09 garuda daemon.debug rngd: Added 3511/4096 bits entropy



Apr 12 16:31:09 garuda daemon.debug rngd: Added 3565/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3615/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3660/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3701/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3738/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3771/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3802/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3829/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Reading entropy from JITTER Entropy generator  
Apr 12 16:31:09 garuda daemon.debug rngd: xread\_jitter requests 2500 bytes from pipe  
Apr 12 16:31:09 garuda daemon.debug rngd: xread\_jitter gets 2500 bytes  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3854/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3877/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3897/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3916/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3932/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3948/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3961/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3974/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3985/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 3996/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 4005/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 4013/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 4021/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 4028/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Added 4034/4096 bits entropy  
Apr 12 16:31:09 garuda daemon.debug rngd: Pool full at 4096, sleeping!  
Apr 12 16:31:09 garuda daemon.notice haveged: haveged starting up  
Apr 12 16:31:09 garuda auth.info sshd[1785]: Server listening on 0.0.0.0 port 22.  
Apr 12 16:31:09 garuda auth.info sshd[1785]: Server listening on :: port 22.  
Apr 12 16:31:09 garuda daemon.info haveged: haveged: ver: 1.9.5; arch: generic; vend: ; build: (gcc 9.2.0 CTV); collect: 128K  
Apr 12 16:31:09 garuda daemon.info haveged: haveged: cpu: (VC); data: 16K (D); inst: 16K (D); idx: 11/40; sz: 15456/64452  
Apr 12 16:31:09 garuda daemon.info haveged: haveged: tot tests(BA8): A:1/1 B:1/1 continuous tests(B): last entropy estimate 7.99879  
Apr 12 16:31:09 garuda daemon.info haveged: haveged: fills: 0, generated: 0  
Apr 12 16:31:09 garuda auth.info sshd[1790]: Accepted password for operator from 192.168.4.15 port 54322 ssh2  
Apr 12 16:31:09 garuda authpriv.info sshd[1790]: pam\_unix(sshd:session): session opened for user operator by (uid=0)  
Apr 12 16:31:09 garuda daemon.info netopeer2-server[860]: Trying to connect via IPv4 to 192.168.4.15:4334.  
Apr 12 16:31:09 garuda daemon.info netopeer2-server[860]: getsockopt() error (Connection refused).

### **Expected Result : 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.**

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\*\*\*\*\* **Actual Result** \*\*\*\*\*

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**Supplemental Reset after Software Activation = SUCCESS**

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