



@ FILE NAME: M_CTC_ID_008.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for MCB1: v1.0.4

Test Description: This test validates that the O-RU manages the connection supervision process correctly.



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

> listen --ssh --login operator

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

The authenticity of the host '::ffff:192.168.4.37' cannot be established.

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

Interactive SSH Authentication done.

> status

Current NETCONF session:

ID : 3

Host : 192.168.4.37

Port: 830 Transport: SSH

Capabilities:

urn:ietf:params:netconf:base:1.0 urn:ietf:params:netconf:base:1.1 urn:ietf:params:netconf:capability:writable-running:1.0

 $urn: ietf: params: netconf: capability: candidate: 1.0 \ urn: ietf: params: netconf: capability: rollback-on-error: 1.0 \ urn: ietf: params: netconf: par$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



======================================
Ok
TER NETCONF Client responds with <rpc supervision-watchdog-reset=""></rpc> to the O-RU NETCONF Server
======================================
******* Replace with below xml *******
<pre><supervision-watchdog-reset xmlns="urn:o-ran:supervision:1.0"> <supervision-notification-interval>15</supervision-notification-interval> <guard-timer-overhead>10</guard-timer-overhead> </supervision-watchdog-reset></pre>
O-RU NETCONF Server sends a reply to the TER NETCONF Client <pre><rpc-reply><next-update-at>date-time</next-update-at></rpc-reply></pre>
<nc:rpc-reply message-id="urn:uuid:db89e3eb-9f36-48b8-b922-dad3b042499b" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:49:45+08:50</next-update-at></nc:rpc-reply>

======================================
<nc:rpc-reply message-id="urn:uuid:ac847c5e-912e-44fc-ab19-4069769144db" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:49:45+08:50</next-update-at></nc:rpc-reply>
2th iteration
<nc:rpc-reply message-id="urn:uuid:526c69c3-2352-4d06-b38d-7acaa7f528ff" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"><next-update-at< td=""></next-update-at<></nc:rpc-reply>



xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:50:06+08:50</next-update-at></nc:rpc-reply> 3th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:d061fb16-99b0-4b7e-bcce-d473a5f5da00"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:50:26+08:50</next-update-at></nc:rpc-reply> 4th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:62f0e3d2-038a-4ba0-985d-b1980d4786d0"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:50:46+08:50</next-update-at></nc:rpc-reply> 5th iteration _____ <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:6dcc28e5-f5f1-4ca3-9392-e23d1586efd5"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:51:06+08:50</next-update-at></nc:rpc-reply> 6th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:d89624fb-0bb4-41c3-9355-5c16e8757bc3"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:51:26+08:50</next-update-at></nc:rpc-reply> 7th iteration ______ <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:d29ff85b-1872-4240-a962-95aefadc9ed8"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:51:46+08:50</next-update-at></nc:rpc-reply> 8th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:9535e650-af02-4f25-8701-679458b4032c"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:52:06+08:50</next-update-at></nc:rpc-reply> 9th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:a9e850e5-10dd-4bea-8e02-7d706f6aede8"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:52:26+08:50</next-update-at></nc:rpc-reply> 10th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:a07882ac-5003-4b6c-a17b-0de13eab2db6"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:52:46+08:50</next-update-at></nc:rpc-reply>



11th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:a4739627-6ddb-4fa9-9fba-fa622fbbb15b"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:53:06+08:50</next-update-at></nc:rpc-reply> _____ 12th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:f6de7c37-d6e3-4f16-9dfd-b4d723cef4a7"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:53:26+08:50</next-update-at></nc:rpc-reply> 13th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:dda3cbe3-f1fc-44be-b352-b1234c1e6c89"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:53:47+08:50</next-update-at></nc:rpc-reply> 14th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:9878cc36-677a-4ae3-8506-5dc42f5ea9f3"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:54:07+08:50</next-update-at></nc:rpc-reply> 15th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:4c2b2567-bfb3-443b-b87f-96421a140a8b"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:54:27+08:50</next-update-at></nc:rpc-reply> 16th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:f0f20475-c22e-4565-a702-e538ff4382d1"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:54:47+08:50</next-update-at></nc:rpc-reply> 17th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:4c1280e5-3b72-4fa3-9195-9989c3077e23"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:55:07+08:50</next-update-at></nc:rpc-reply> 18th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:c678998d-9ceb-45b7-a658-56151b620736"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:55:27+08:50</next-update-at></nc:rpc-reply>



19th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:7533053f-abe1-44c4-90c9-edf68739d554"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:55:47+08:50</next-update-at></nc:rpc-reply> 20th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:f1df3aa5-5036-4af2-a331-2d477f9aa477"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:56:07+08:50</next-update-at></nc:rpc-reply> 21th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:05277d1d-ed22-4452-9db0-3bd671e7dae1"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:56:27+08:50</next-update-at></nc:rpc-reply> 22th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:6d415143-2c36-4108-b03b-7c0f72128810"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:56:47+08:50</next-update-at></nc:rpc-reply> 23th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:a0705b64-cf6c-4fb0-86f9-69a2162dabb2"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:57:07+08:50</next-update-at></nc:rpc-reply> 24th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:e914a82b-a12e-47b5-8206-0cd303eac445"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:57:28+08:50</next-update-at></nc:rpc-reply> 25th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:70153733-cd90-493a-8df4-af7fe45cc6e1"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:57:48+08:50</next-update-at></nc:rpc-reply> 26th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:b955fc11-a684-4152-9d10-e8c1fb193d93"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:58:08+08:50</next-update-at></nc:rpc-reply>

27th iteration

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<nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:d5530924-9573-45bf-8edf-8a827bfe7fef"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:58:28+08:50</next-update-at></nc:rpc-reply> 28th iteration ______ <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:5aacba41-7b23-4745-9449-48ce9c4a9283"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:58:48+08:50</next-update-at></nc:rpc-reply> ______ 29th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:ae335db9-696d-4a15-8999-ba567cc9def0"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:59:08+08:50</next-update-at></nc:rpc-reply> 30th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:acf85abe-2f93-4f02-9a1c-6298765cf02a"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:59:28+08:50</next-update-at></nc:rpc-reply> *********** Actual Result ************



SYSTEM LOGS

Oct 29 23:59:22 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:59:30 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 1 priority 0 for 1 subscribers.

Oct 29 23:59:30 mcb1 user.notice supervision[1358]: RPC #1 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 29 23:59:30 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:49:45+08:50

Oct 29 23:59:30 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 2 priority 0 for 1 subscribers.

Oct 29 23:59:30 mcb1 user.notice supervision[1358]: RPC #2 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 29 23:59:30 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:49:45+08:50

Oct 29 23:59:45 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:59:45 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 1.

Oct 29 23:59:51 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 3 priority 0 for 1 subscribers.

Oct 29 23:59:51 mcb1 user.notice supervision[1358]: RPC #3 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 29 23:59:51 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:50:06+08:50

Oct 29 23:59:55 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:00:05 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:00:05 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:00:06 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:00:06 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 2.

Oct 30 00:00:11 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 4 priority 0 for 1 subscribers.

Oct 30 00:00:11 mcb1 user.notice supervision[1358]: RPC #4 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:00:11 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:50:26+08:50

Oct 30 00:00:16 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:00:16 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:00:26 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:00:26 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 3.

Oct 30 00:00:31 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 5 priority 0 for 1 subscribers.

Oct 30 00:00:31 mcb1 user.notice supervision[1358]: RPC #5 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:00:31 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:50:46+08:50

Oct 30 00:00:36 mcb1 user.notice supervision[1358]: Guard timer was reset



Oct 30 00:00:46 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:00:46 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 4.

Oct 30 00:00:48 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:00:48 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:00:51 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 6 priority 0 for 1 subscribers.

Oct 30 00:00:51 mcb1 user.notice supervision[1358]: RPC #6 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:00:51 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:51:06+08:50

Oct 30 00:00:56 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:00:56 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:01:06 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:01:06 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 5.

Oct 30 00:01:11 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 7 priority 0 for 1 subscribers.

Oct 30 00:01:11 mcb1 user.notice supervision[1358]: RPC #7 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:01:11 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:51:26+08:50

Oct 30 00:01:16 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:01:26 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:01:26 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 6.

Oct 30 00:01:31 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 8 priority 0 for 1 subscribers.

Oct 30 00:01:31 mcb1 user.notice supervision[1358]: RPC #8 recieved from "operator" user. xpath ->

 $/o\hbox{-ran-supervision:} supervision\hbox{-watchdog-reset}$

Oct 30 00:01:31 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:51:46+08:50

Oct 30 00:01:31 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:01:31 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:01:36 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:01:36 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:01:46 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:01:46 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 7.

Oct 30 00:01:51 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 9 priority 0 for 1 subscribers.

Oct 30 00:01:51 mcb1 user.notice supervision[1358]: RPC #9 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:01:51 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:52:06+08:50

Oct 30 00:01:56 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:02:06 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:02:06 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 8.

Oct 30 00:02:11 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 10



priority 0 for 1 subscribers.

Oct 30 00:02:11 mcb1 user.notice supervision[1358]: RPC #10 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:02:11 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:52:26+08:50

Oct 30 00:02:14 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:02:14 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:02:16 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:02:16 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:02:26 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:02:26 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 9.

Oct 30 00:02:31 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 11 priority 0 for 1 subscribers.

Oct 30 00:02:31 mcb1 user.notice supervision[1358]: RPC #11 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:02:31 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:52:46+08:50

Oct 30 00:02:36 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:02:46 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:02:46 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 10.

Oct 30 00:02:51 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 12 priority 0 for 1 subscribers.

Oct 30 00:02:51 mcb1 user.notice supervision[1358]: RPC #12 recieved from "operator" user. xpath ->

 $/o\hbox{-ran-supervision:} supervision\hbox{-watchdog-reset}$

Oct 30 00:02:51 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:53:06+08:50

Oct 30 00:02:56 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:02:57 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:02:57 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:02:59 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

 $Oct\ 30\ 00:03:06\ mcb1\ user.notice\ supervision [1358]:\ Interval\ timer\ exceeded.\ Waiting\ on\ guard\ timer...$

Oct 30 00:03:06 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 11.

Oct 30 00:03:11 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 13 priority 0 for 1 subscribers.

Oct 30 00:03:11 mcb1 user.notice supervision[1358]: RPC #13 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:03:11 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:53:26+08:50

Oct 30 00:03:16 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:03:26 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:03:26 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 12.

Oct 30 00:03:32 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 14 priority 0 for 1 subscribers.

Oct 30 00:03:32 mcb1 user.notice supervision[1358]: RPC #14 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset



Oct 30 00:03:32 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:53:47+08:50

Oct 30 00:03:36 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:03:40 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:03:40 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:03:42 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:03:47 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:03:47 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 13.

Oct 30 00:03:52 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 15 priority 0 for 1 subscribers.

Oct 30 00:03:52 mcb1 user.notice supervision[1358]: RPC #15 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:03:52 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:54:07+08:50

Oct 30 00:03:57 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:04:07 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:04:07 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 14.

Oct 30 00:04:12 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 16 priority 0 for 1 subscribers.

Oct 30 00:04:12 mcb1 user.notice supervision[1358]: RPC #16 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:04:12 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:54:27+08:50

Oct 30 00:04:17 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:04:23 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:04:23 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:04:26 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:04:27 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:04:27 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 15.

Oct 30 00:04:32 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 17 priority 0 for 1 subscribers.

Oct 30 00:04:32 mcb1 user.notice supervision[1358]: RPC #17 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

 $Oct\ 30\ 00:04:32\ mcb1\ user. info\ supervision [1358]: "watchdog-reset"\ received\ from\ user\ 'operator'.\ Expecting\ next\ one\ at$

2103-10-30T08:54:47+08:50

Oct 30 00:04:37 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:04:47 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:04:47 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 16.

Oct 30 00:04:52 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 18 priority 0 for 1 subscribers.

Oct 30 00:04:52 mcb1 user.notice supervision[1358]: RPC #18 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:04:52 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:55:07+08:50

Oct 30 00:04:57 mcb1 user.notice supervision[1358]: Guard timer was reset



Oct 30 00:05:07 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:05:07 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:05:07 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:05:07 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 17.

Oct 30 00:05:12 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 19 priority 0 for 1 subscribers.

Oct 30 00:05:12 mcb1 user.notice supervision[1358]: RPC #19 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:05:12 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:55:27+08:50

Oct 30 00:05:17 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:05:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:05:27 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:05:27 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 18.

Oct 30 00:05:32 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 20 priority 0 for 1 subscribers.

Oct 30 00:05:32 mcb1 user.notice supervision[1358]: RPC #20 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:05:32 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:55:47+08:50

Oct 30 00:05:37 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:05:47 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:05:47 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 19.

Oct 30 00:05:50 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:05:50 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:05:52 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 21 priority 0 for 1 subscribers.

Oct 30 00:05:52 mcb1 user.notice supervision[1358]: RPC #21 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:05:52 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:56:07+08:50

Oct 30 00:05:57 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:05:57 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:06:07 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:06:07 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 20.

Oct 30 00:06:12 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 22 priority 0 for 1 subscribers.

Oct 30 00:06:12 mcb1 user.notice supervision[1358]: RPC #22 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:06:12 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:56:27+08:50

Oct 30 00:06:17 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:06:27 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:06:27 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 21.

Oct 30 00:06:32 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 23



priority 0 for 1 subscribers.

Oct 30 00:06:32 mcb1 user.notice supervision[1358]: RPC #23 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:06:32 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:56:47+08:50

Oct 30 00:06:33 mcb1 user.notice wd manager[1437]: Value is 1 for Xpath /vvdn mcel-wdm:system-apps/supervision

Oct 30 00:06:33 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:06:37 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:06:37 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:06:47 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:06:47 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 22.

Oct 30 00:06:52 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 24 priority 0 for 1 subscribers.

Oct 30 00:06:52 mcb1 user.notice supervision[1358]: RPC #24 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:06:52 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:57:07+08:50

Oct 30 00:06:57 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:07:07 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:07:07 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 23.

Oct 30 00:07:13 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 25 priority 0 for 1 subscribers.

Oct 30 00:07:13 mcb1 user.notice supervision[1358]: RPC #25 recieved from "operator" user. xpath ->

 $/o\hbox{-ran-supervision:} supervision\hbox{-watchdog-reset}$

Oct 30 00:07:13 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:57:28+08:50

Oct 30 00:07:16 mcb1 user.notice wd manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:07:16 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:07:17 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:07:17 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:07:28 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:07:28 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 24.

Oct 30 00:07:33 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 26 priority 0 for 1 subscribers.

Oct 30 00:07:33 mcb1 user.notice supervision[1358]: RPC #26 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:07:33 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:57:48+08:50

Oct 30 00:07:38 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:07:48 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:07:48 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 25.

Oct 30 00:07:53 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 27 priority 0 for 1 subscribers.

Oct 30 00:07:53 mcb1 user.notice supervision[1358]: RPC #27 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset



Oct 30 00:07:53 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:58:08+08:50

Oct 30 00:07:58 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:07:59 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:07:59 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:08:01 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:08:08 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:08:08 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 26.

Oct 30 00:08:13 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 28 priority 0 for 1 subscribers.

Oct 30 00:08:13 mcb1 user.notice supervision[1358]: RPC #28 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:08:13 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:58:28+08:50

Oct 30 00:08:18 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:08:28 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:08:28 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 27.

Oct 30 00:08:33 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 29 priority 0 for 1 subscribers.

Oct 30 00:08:33 mcb1 user.notice supervision[1358]: RPC #29 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:08:33 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:58:48+08:50

Oct 30 00:08:38 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:08:42 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:08:42 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:08:44 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:08:48 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:08:48 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 28.

Oct 30 00:08:53 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 30 priority 0 for 1 subscribers.

Oct 30 00:08:53 mcb1 user.notice supervision[1358]: RPC #30 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

 $Oct\ 30\ 00:08:53\ mcb1\ user. info\ supervision [1358]: "watchdog-reset"\ received\ from\ user\ 'operator'.\ Expecting\ next\ one\ at$

2103-10-30T08:59:08+08:50

Oct 30 00:08:58 mcb1 user.notice supervision[1358]: Guard timer was reset

Oct 30 00:09:08 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:09:08 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 29.

Oct 30 00:09:13 mcb1 daemon.info netopeer2-server[986]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 31 priority 0 for 1 subscribers.

Oct 30 00:09:13 mcb1 user.notice supervision[1358]: RPC #31 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watchdog-reset

Oct 30 00:09:13 mcb1 user.info supervision[1358]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:59:28+08:50

Oct 30 00:09:18 mcb1 user.notice supervision[1358]: Guard timer was reset



Oct 30 00:09:25 mcb1 user.notice wd_manager[1437]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 30 00:09:25 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:09:27 mcb1 daemon.info netopeer2-server[986]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 30 00:09:28 mcb1 user.notice supervision[1358]: Interval timer exceeded. Waiting on guard timer...

Oct 30 00:09:28 mcb1 daemon.info netopeer2-server[986]: Processing "notif" "o-ran-supervision" event with ID 30.



Expected Result: TER NETCONF Client can change the value of the supervision timer in the supervision watchdog reset message. The O-RU NETCONF server must adjust the timer accordingly if this optional test is performed.

M-Plane Connection Supervision (positive case)	=	SUCCESS	