



@ FILE NAME: M_CTC_ID_008.txt

@ TEST SCOPE: M PLANE O-RAN CONFORMANCE

@ Software Release for MCB1: v1.0.1

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



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

> connect --ssh --host 192.168.170.39 --port 830 --login operator

Interactive SSH Authentication

Type your password:

Password:

> status

Current NETCONF session:

ID : 1

Host : 192.168.170.39

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 & also-supported = report-all-tagged, trim

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

urn: ietf: params: xml: ns: yang: ietf-yang-metadata? module= ietf-yang-metadata & revision = 2016-08-05 + 10000

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 = ietf-netconf & revision

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-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 + 100

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

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



*******step 1 and 2 Retrival of ru information with filter ********
======================================
Ok
TER NETCONF Client responds with <rpc supervision-watchdog-reset=""></rpc> to the O-RU NETCONF Server
======================================
======================================
<pre><supervision-watchdog-reset xmlns="urn:o-ran:supervision:1.0"> <supervision-notification-interval>13</supervision-notification-interval> <guard-timer-overhead>11</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> /rpc-reply>
<pre><nc:rpc-reply message-id="urn:uuid:d5ce9994-7557-4717-9165-2aaf54588d86" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:04:39+08:50</next-update-at></nc:rpc-reply></pre>

1th iteration
<pre><nc:rpc-reply message-id="urn:uuid:5055effa-f6db-4afb-acfe-adab7fde14f4" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14f4"><next-update-ats-acfe-adab7fde14fde14fde14fde14fde14fde14fde14fde14< td=""></next-update-ats-acfe-adab7fde14fde14fde14fde14fde14fde14fde14fde14<></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></next-update-ats-acfe-adab7fde14f4"></nc:rpc-reply></pre>
2th iteration
<pre><nc:rpc-reply message-id="urn:uuid:de0e1c57-bc02-4487-82c6-80930d0875c8" xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:04:57+08:50</next-update-at></nc:rpc-reply></pre>



3th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:4a0813d6-7a3d-4ea9-9319-68d437085adf"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:05:15+08:50</next-update-at></nc:rpc-reply> 4th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:ce0808af-7760-45fd-aba5-29dc0dc95c24">< next-update-atalle for the control of the controxmlns="urn:o-ran:supervision:1.0">2103-10-30T08:05:33+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:1c445fc2-81a3-4cc1-a4bf-6218c739a004"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:05:51+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:6a524d84-e982-4d28-b534-5c4bfae5b1f8"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:06:09+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:99be3cb4-427f-403b-8e09-8df9ec48f6fe"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:06:27+08:50</next-update-at></nc:rpc-reply> 8th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:fb67c068-15c7-4c00-9fba-9e076d26cd02"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:06:46+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:6247b52a-0bef-488c-948d-206fd73325e4"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:07:04+08:50</next-update-at></nc:rpc-reply> 10th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:8919f3b4-8e33-4d0e-abd8-4fc5aeee5e12"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:07:22+08:50</next-update-at></nc:rpc-reply>



11th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:daf71144-ea08-475d-8df7-05fe43dd6633"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:07:40+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:63f77375-636c-4555-9373-d379b7af566d"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:07:58+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:2393863a-11aa-461d-b9f3-35844bffd2a1"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:08:16+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:5c289c64-4b5c-47a0-ae11-714f7fb0a32e"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:08:34+08:50</next-update-at></nc:rpc-reply> 15th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:51cdb870-b466-4d5c-8925-e2b52c33d646"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:08:52+08:50</next-update-at></nc:rpc-reply> 16th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:690957f0-27de-4215-97ba-f92fc5280fdf">< next-update-atmuse filled for the contraction of the contractionxmlns="urn:o-ran:supervision:1.0">2103-10-30T08:09:10+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:07389838-bd3d-46b5-8d5c-8928471b7046"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:09:28+08:50</next-update-at></nc:rpc-reply> 18th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:4822a9cd-1335-485a-9d66-eda48085e9dd"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:09:47+08:50</next-update-at></nc:rpc-reply>

19th iteration

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<nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:66414b51-f6bc-4690-ac6b-b9744e40c4d1"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:10:05+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:eed3fd25-557e-4a30-b5a5-2519d0096442"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:10:23+08:50</next-update-at></nc:rpc-reply> 21th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:179346bf-cd40-4f29-ac04-e6f1e8eca8f6">< next-update-at1e8eca8f6">< next-update-at1e8eca8f6xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:10:41+08:50</next-update-at></nc:rpc-reply> 22th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:97aa96b0-c221-4f29-b90f-9ccfae173133"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:10:59+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:8522ca2c-93ee-4d0f-98e9-1945a1bfc786"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:11:17+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:386f3ccc-ea39-4d88-872f-e93c2f083622"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:11:35+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:28d7f2be-3621-4c35-8ab4-23fc033741bb"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:11:53+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:b5b62ed8-9d5c-46b3-b029-60d15d6fdcbe"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:12:11+08:50</next-update-at></nc:rpc-reply> 27th iteration



<nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0" message-id="urn:uuid:b9f202c1-aec1-4151-b51d-f8709589e972"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:12:29+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:9ee31c26-ea96-4644-a49b-eaacef041ced"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:12:48+08:50</next-update-at></nc:rpc-reply> 29th iteration <nc:rpc-reply xmlns:nc="urn:ietf:params:xml:ns:netconf:base:1.0"</pre> message-id="urn:uuid:ddd0511b-9ad8-49ec-818e-aa7b518ceee5"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:13:06+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:61663807-b482-4982-a15a-18ab0fd334de"><next-update-at xmlns="urn:o-ran:supervision:1.0">2103-10-30T08:13:24+08:50</next-update-at></nc:rpc-reply>

********** Actual Result ***********



SYSTEM LOGS

Oct 29 23:14:26 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 1 priority 0 for 1 subscribers.

Oct 29 23:14:26 mcb1 user.notice supervision[1364]: RPC #1 recieved from "operator" user. xpath ->

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

Oct 29 23:14:26 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:04:39+08:50

Oct 29 23:14:26 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 2 priority 0 for 1 subscribers.

Oct 29 23:14:26 mcb1 user.notice supervision[1364]: RPC #2 recieved from "operator" user. xpath ->

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

Oct 29 23:14:26 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:04:39+08:50

Oct 29 23:14:26 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:14:26 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:14:27 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:14:39 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:14:39 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 1.

Oct 29 23:14:44 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 3 priority 0 for 1 subscribers.

Oct 29 23:14:44 mcb1 user.notice supervision[1364]: RPC #3 recieved from "operator" user. xpath ->

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

Oct 29 23:14:44 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:04:57+08:50

Oct 29 23:14:50 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:14:57 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:14:57 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 2.

Oct 29 23:15:02 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 4 priority 0 for 1 subscribers.

Oct 29 23:15:02 mcb1 user.notice supervision[1364]: RPC #4 recieved from "operator" user. xpath ->

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

Oct 29 23:15:02 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:05:15+08:50

Oct 29 23:15:08 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:15:09 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:15:09 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:15:11 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:15:15 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:15:15 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 3.

Oct 29 23:15:20 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 5 priority 0 for 1 subscribers.

Oct 29 23:15:20 mcb1 user.notice supervision[1364]: RPC #5 recieved from "operator" user. xpath ->



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

Oct 29 23:15:20 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:05:33+08:50

Oct 29 23:15:26 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:15:33 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:15:33 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 4.

Oct 29 23:15:38 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 6 priority 0 for 1 subscribers.

Oct 29 23:15:38 mcb1 user.notice supervision[1364]: RPC #6 recieved from "operator" user. xpath ->

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

Oct 29 23:15:38 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:05:51+08:50

Oct 29 23:15:44 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:15:51 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:15:51 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 5.

Oct 29 23:15:52 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:15:52 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:15:56 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 7 priority 0 for 1 subscribers.

Oct 29 23:15:56 mcb1 user.notice supervision[1364]: RPC #7 recieved from "operator" user. xpath ->

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

Oct 29 23:15:56 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:06:09+08:50

Oct 29 23:16:02 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:16:02 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:16:09 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:16:09 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 6.

Oct 29 23:16:14 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 8 priority 0 for 1 subscribers.

Oct 29 23:16:14 mcb1 user.notice supervision[1364]: RPC #8 recieved from "operator" user. xpath ->

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

Oct 29 23:16:14 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:06:27+08:50

Oct 29 23:16:20 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:16:27 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:16:27 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 7.

Oct 29 23:16:33 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 9 priority 0 for 1 subscribers.

Oct 29 23:16:33 mcb1 user.notice supervision[1364]: RPC #9 recieved from "operator" user. xpath ->

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

Oct 29 23:16:33 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:06:46+08:50

Oct 29 23:16:35 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:16:35 mcb1 user.notice wd manager[1443]: Value is 1 for Xpath /vvdn mcel-wdm:system-apps/supervision

Oct 29 23:16:38 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:16:38 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not



required.

Oct 29 23:16:46 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:16:46 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 8.

Oct 29 23:16:51 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 10 priority 0 for 1 subscribers.

Oct 29 23:16:51 mcb1 user.notice supervision[1364]: RPC #10 recieved from "operator" user. xpath ->

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

Oct 29 23:16:51 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:07:04+08:50

Oct 29 23:16:57 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:17:04 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:17:04 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 9.

Oct 29 23:17:09 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 11 priority 0 for 1 subscribers.

Oct 29 23:17:09 mcb1 user.notice supervision[1364]: RPC #11 recieved from "operator" user. xpath ->

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

Oct 29 23:17:09 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:07:22+08:50

Oct 29 23:17:15 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:17:18 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:17:18 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:17:21 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:17:22 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:17:22 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 10.

Oct 29 23:17:27 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 12 priority 0 for 1 subscribers.

Oct 29 23:17:27 mcb1 user.notice supervision[1364]: RPC #12 recieved from "operator" user. xpath ->

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

Oct 29 23:17:27 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:07:40+08:50

Oct 29 23:17:33 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:17:40 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

 $Oct\ 29\ 23:17:40\ mcb1\ daemon. info\ net opeer 2-server [981]:\ Processing\ "notif"\ "o-ran-supervision"\ event\ with\ ID\ 11.$

Oct 29 23:17:45 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 13 priority 0 for 1 subscribers.

Oct 29 23:17:45 mcb1 user.notice supervision[1364]: RPC #13 recieved from "operator" user. xpath ->

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

Oct 29 23:17:45 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:07:58+08:50

Oct 29 23:17:51 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:17:58 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:17:58 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 12.

Oct 29 23:18:01 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:18:01 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:18:03 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 14 priority 0 for 1 subscribers.



Oct 29 23:18:03 mcb1 user.notice supervision[1364]: RPC #14 recieved from "operator" user. xpath ->

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

Oct 29 23:18:03 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:08:16+08:50

Oct 29 23:18:09 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:18:09 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:18:16 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:18:16 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 13.

Oct 29 23:18:21 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 15 priority 0 for 1 subscribers.

Oct 29 23:18:21 mcb1 user.notice supervision[1364]: RPC #15 recieved from "operator" user. xpath ->

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

Oct 29 23:18:21 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:08:34+08:50

Oct 29 23:18:27 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:18:34 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:18:34 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 14.

Oct 29 23:18:39 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 16 priority 0 for 1 subscribers.

Oct 29 23:18:39 mcb1 user.notice supervision[1364]: RPC #16 recieved from "operator" user. xpath ->

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

Oct 29 23:18:39 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

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

Oct 29 23:18:44 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:18:44 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:18:45 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:18:45 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:18:52 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:18:52 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 15.

Oct 29 23:18:57 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 17 priority 0 for 1 subscribers.

Oct 29 23:18:57 mcb1 user.notice supervision[1364]: RPC #17 recieved from "operator" user. xpath ->

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

Oct 29 23:18:57 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:09:10+08:50

Oct 29 23:19:03 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:19:10 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:19:10 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 16.

Oct 29 23:19:15 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 18 priority 0 for 1 subscribers.

Oct 29 23:19:15 mcb1 user.notice supervision[1364]: RPC #18 recieved from "operator" user. xpath ->

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

Oct 29 23:19:15 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:09:28+08:50

Oct 29 23:19:21 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:19:27 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision



Oct 29 23:19:27 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:19:27 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:19:28 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:19:28 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 17.

Oct 29 23:19:34 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 19 priority 0 for 1 subscribers.

Oct 29 23:19:34 mcb1 user.notice supervision[1364]: RPC #19 recieved from "operator" user. xpath ->

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

Oct 29 23:19:34 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:09:47+08:50

Oct 29 23:19:39 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:19:47 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:19:47 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 18.

Oct 29 23:19:52 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 20 priority 0 for 1 subscribers.

Oct 29 23:19:52 mcb1 user.notice supervision[1364]: RPC #20 recieved from "operator" user. xpath ->

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

Oct 29 23:19:52 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:10:05+08:50

Oct 29 23:19:58 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:20:05 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:20:05 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 19.

Oct 29 23:20:10 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 21 priority 0 for 1 subscribers.

Oct 29 23:20:10 mcb1 user.notice supervision[1364]: RPC #21 recieved from "operator" user. xpath ->

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

Oct 29 23:20:10 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:10:23+08:50

Oct 29 23:20:10 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:20:10 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:20:16 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:20:16 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:20:23 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

 $Oct\ 29\ 23:20:23\ mcb1\ daemon. info\ net opeer 2-server [981]:\ Processing\ "notif"\ "o-ran-supervision"\ event\ with\ ID\ 20.$

Oct 29 23:20:28 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 22 priority 0 for 1 subscribers.

Oct 29 23:20:28 mcb1 user.notice supervision[1364]: RPC #22 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watch dog-reset

Oct 29 23:20:28 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:10:41+08:50

Oct 29 23:20:34 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:20:41 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:20:41 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 21.

Oct 29 23:20:46 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 23 priority 0 for 1 subscribers.



Oct 29 23:20:46 mcb1 user.notice supervision[1364]: RPC #23 recieved from "operator" user. xpath ->

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

Oct 29 23:20:46 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

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

Oct 29 23:20:52 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:20:53 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:20:53 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:20:55 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:20:59 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:20:59 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 22.

Oct 29 23:21:04 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 24 priority 0 for 1 subscribers.

Oct 29 23:21:04 mcb1 user.notice supervision[1364]: RPC #24 recieved from "operator" user. xpath ->

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

Oct 29 23:21:04 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:11:17+08:50

Oct 29 23:21:10 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:21:17 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:21:17 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 23.

Oct 29 23:21:22 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 25 priority 0 for 1 subscribers.

Oct 29 23:21:22 mcb1 user.notice supervision[1364]: RPC #25 recieved from "operator" user. xpath ->

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

Oct 29 23:21:22 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:11:35+08:50

Oct 29 23:21:28 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:21:35 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:21:35 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 24.

Oct 29 23:21:36 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:21:36 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:21:40 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 26 priority 0 for 1 subscribers.

Oct 29 23:21:40 mcb1 user.notice supervision[1364]: RPC #26 recieved from "operator" user. xpath ->

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

Oct 29 23:21:40 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:11:53+08:50

Oct 29 23:21:46 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:21:46 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:21:53 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:21:53 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 25.

Oct 29 23:21:58 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 27 priority 0 for 1 subscribers.

Oct 29 23:21:58 mcb1 user.notice supervision[1364]: RPC #27 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watch dog-reset

Oct 29 23:21:58 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at



2103-10-30T08:12:11+08:50

Oct 29 23:22:04 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:22:11 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:22:11 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 26.

Oct 29 23:22:16 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 28 priority 0 for 1 subscribers.

Oct 29 23:22:16 mcb1 user.notice supervision[1364]: RPC #28 recieved from "operator" user. xpath ->

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

Oct 29 23:22:16 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:12:29+08:50

Oct 29 23:22:19 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:22:19 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:22:22 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:22:22 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:22:29 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:22:29 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 27.

Oct 29 23:22:35 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 29 priority 0 for 1 subscribers.

Oct 29 23:22:35 mcb1 user.notice supervision[1364]: RPC #29 recieved from "operator" user. xpath ->

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

Oct 29 23:22:35 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:12:48+08:50

Oct 29 23:22:40 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:22:48 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:22:48 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 28.

Oct 29 23:22:53 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 30 priority 0 for 1 subscribers.

Oct 29 23:22:53 mcb1 user.notice supervision[1364]: RPC #30 recieved from "operator" user. xpath ->

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

Oct 29 23:22:53 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:13:06+08:50

Oct 29 23:22:59 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:23:02 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:23:02 mcb1 user.notice wd_manager[1443]: Value is 1 for Xpath /vvdn_mcel-wdm:system-apps/supervision

Oct 29 23:23:05 mcb1 daemon.info netopeer2-server[981]: There is no instance of "/vvdn_mcel-wdm:system-apps/supervision", but it is not required.

Oct 29 23:23:06 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...

Oct 29 23:23:06 mcb1 daemon.info netopeer2-server[981]: Processing "notif" "o-ran-supervision" event with ID 29.

Oct 29 23:23:11 mcb1 daemon.info netopeer2-server[981]: Published event "rpc" "/o-ran-supervision:supervision-watchdog-reset" with ID 31 priority 0 for 1 subscribers.

Oct 29 23:23:11 mcb1 user.notice supervision[1364]: RPC #31 recieved from "operator" user. xpath ->

/o-ran-supervision:supervision-watch dog-reset

Oct 29 23:23:11 mcb1 user.info supervision[1364]: "watchdog-reset" received from user 'operator'. Expecting next one at

2103-10-30T08:13:24+08:50

Oct 29 23:23:17 mcb1 user.notice supervision[1364]: Guard timer was reset

Oct 29 23:23:24 mcb1 user.notice supervision[1364]: Interval timer exceeded. Waiting on guard timer...



Oct 29 23:23:24 mcb1 daemon.info netopeer2-server[981]: 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	