Test report of meta-ivi 15.0.0 release

NOTE: persistance-administrator and persistence-client-library tests were disabled for all targets since they reboot the virtual machine.

qemuarm64

NOTE: vsomeip tests never finish when they are run with test-fw.sh. See https://github.com/GENIVI/vsomeip/issues/35 for more information and current status of this issue. Appendix 1 contains output of manual runs for all the tests in /opt/tests/vsomeip/vsomeip_t.inc and they all pass.

$ ../meta-ivi/scripts/runqemu -m qemuarm64 -i test qemuarm64 slirp nographic
root@qemuarm64:~# Disable tests that reboot.
root@qemuarm64:~# mv /opt/tests/persistence-administrator/persistence-administrator_t.inc{,-disabled}
root@qemuarm64:~# mv /opt/tests/persistence-client-library/persistence-client-library_t.inc{,-disabled}
root@qemuarm64:~# /opt/tests/test-fw.sh

#######

audiomanager

[ number of tests: 6 ]
[ run 1 ] [ PASSED ] 19 tests.
[ run 2 ] [ PASSED ] 103 tests.
[ run 3 ] [ PASSED ] 29 tests.
[ run 4 ] [ PASSED ] 14 tests.
[ run 5 ] [ PASSED ] 16 tests.
[ run 6 ] [ PASSED ] 7 tests.

audiomanagerplugins

[ number of tests: 5 ]
[ run 1 ] AmCommandSenderCAPITest:
[ run 2 ] [ run 3 ] [ run 4 ] AmRoutingInterfaceCAPITests:
[ run 5 ] Application doesn't call CAmDltWrapper::instanciateOnce!!

RoutingSendInterface Test Entry point of RoutingPlugin not found

Common API C++ test code

[ number of tests: 1 ]
[ run 1 ] PASSED

Common API C++ runtime

[ number of tests: 1 ]
[ run 1 ] PASSED
dlt-daemon

###
[number of tests: 2 ]
[ run 1 ] PASSED
[ run 2 ] PASSED
###
Node Health Monitor

###
[number of tests: 2 ]
[ run 1 ] [ FAILED ]
[ run 2 ] [ FAILED ]
###
Node Startup Controller

###
[number of tests: 1 ]
[ run 1 ] [ PASSED ]
###
Node State Manager

###
[number of tests: 1 ]
[ run 1 ] 157 PASSED, 14 FAILED

/opt/tests/node-state-manager/node-state-manager_t.inc: line 32: 481 Killed /usr/bin/NodeStateManager >&/dev/null
###
persistence-common-object

###
[number of tests: 2 ]
[ run 1 ] [ PASSED ] 27 tests.
16 PASSED, 1 FAILED
###
vSOMEIP

###
[number of tests: 6 ]
[ run 1 ]

qemux86

$ ../meta-ivi/scripts/runqemu -m qemux86 -i test qemux86 slirp nographic
root@qemux86:~# Disable tests that reboot.
root@qemux86:~# mv /opt/tests/persistence-administrator/persistence-administrator_t.inc{,-disabled}
root@qemux86:~# mv /opt/tests/persistence-client-library/persistence-client-library_t.inc{,-
disabled}
root@qemux86:~# /opt/tests/test-fw.sh
###
audiomanager

###
[number of tests: 6 ]
[ run 1 ] [ PASSED ] 19 tests.
[ run 2 ] [ PASSED ] 103 tests.
[ run 3 ] [ PASSED ] 29 tests.
[ run 4 ] [ PASSED ] 14 tests.
[ run 5 ] [ PASSED ] 16 tests.
[ run 6 ] [ PASSED ] 7 tests.
###
audiomanagerplugins

###
[number of tests: 5 ]
[ run 1 ] AmCommandSenderCAPITest:
/mnt/storage/mejdestig/meta-ivi-master/build-test-qemux86/tmp/work/i586-poky-linux/
audiomanagerplugins/7.6-r0/git/PluginCommandInterfaceCAPI/test/CAmCommandSenderCAPITest.cpp:55:
void* run_client(void*): Assertion `env->mProxy' failed.
/opt/tests/audiomanagerplugins/audiomanagerplugins_t.inc: line 11: 227 Aborted $ 
( run dir )/slirp
[ run 2 ] [ run 3 ] [ run 4 ] AmRoutingInterfaceCAPITests:
/mnt/storage/mejdestig/meta-ivi-master/build-test-qemux86/tmp/work/i586-poky-linux/
audiomanagerplugins/7.6-r0/git/PluginRoutingInterfaceCAPI/test/CAmRoutingInterfaceCAPITests.cpp:134:
void* run_client(void*): Assertion `env->mProxy' failed.
/opt/tests/audiomanagerplugins/audiomanagerplugins_t.inc: line 11: 246 Aborted $ 
( run dir )/slirp
[ run 5 ] Application doesn't call CAmDltWrapper::instanciateOnce!!!
-> CAmDltWrapper::instance registers DLT application [ AMDL | PID=254
=opt/tests/audiomanagerplugins/AmRoutingReceiveAsyncTest ]
RoutingSendInterface Test Entry point of RoutingPlugin not found
###
Common API C++ test code
Common API C++ test code

[ number of tests: 1 ]
[ run 1 ] PASSED

Common API C++ runtime

[ number of tests: 1 ]
[ run 1 ] PASSED

dlt-daemon

[ number of tests: 2 ]
[ run 1 ] PASSED
[ run 2 ] PASSED

Node Health Monitor

[ number of tests: 2 ]
[ run 1 ] [ FAILED ]
[ run 2 ] [ FAILED ]

Node Startup Controller

Node State Manager

[ number of tests: 1 ]
[ run 1 ] 164 PASSED, 7 FAILED

/opt/tests/node-state-manager/node-state-manager_t.inc: line 32: 500 Killed /usr/bin/NodeStateManager >&/dev/null

persistence-common-object

[ number of tests: 2 ]
[ run 1 ] 27 tests.
16 PASSED, 1 FAILED

vSOMEIP

[ number of tests: 6 ]
[ run 1 ] 8 tests.
[ run 2 ] 1 test.
[ run 3 ] 1 test.
[ run 5 ] 1 test.

$qemux86-64$

$ ../meta-ivi/scripts/runqemu -i test qemux86-64 slirp nographic$

root@qemux86-64:~# Disable tests that reboot.
root@qemux86-64:~# mv /opt/tests/persistence-administrator/persistence-administrator_t.inc{,-disabled}
root@qemux86-64:~# mv /opt/tests/persistence-client-library/persistence-client-library_t.inc{,-disabled}
root@qemux86-64:~# /opt/tests/test-fw.sh

audiomanager

[ number of tests: 6 ]
[ run 1 ] 19 tests.
[ run 2 ] 103 tests.
[ run 3 ] 29 tests.
[ run 4 ] 14 tests.
[ run 5 ] 16 tests.
[ run 6 ] 7 tests.
audiomanagerplugins

[ number of tests: 5 ]
[ run_1 ] AmCommandSenderCAPITest:
/mnt/storage/mejdestig/meta-ivi-master/build-test-qemux86-64/tmp/work/core2-64-poky-linux/audiomanagerplugins/7.6-r0/git/PluginCommandInterfaceCAPI/test/CAmCommandSenderCAPITest.cpp:55:
void* run_client(void*): Assertion `env->mProxy' failed.
/mnt/storage/mejdestig/meta-ivi-master/build-test-qemux86-64/tmp/work/core2-64-poky-linux/audiomanagerplugins/7.6-r0/git/PluginRoutingInterfaceCAPI/test/CAmRoutingInterfaceCAPITests.cpp:134:
void* run_client(void*): Assertion `en.
/opt/tests/audiomanagerplugins/audiomanagerplugins_t.inc: line 11: 247 Aborted $ [ run 5 ] Application doesn't call CAmDltWrapper::instanciateOnce!!!
-> CAmDltWrapper::instance registers DLT application [ AMDL | PID=255
=/opt/tests/audiomanagerplugins/AmRoutingReceiveAsyncTest ]
RoutingSendInterface Test Entry point of RoutingPlugin not found

Common API C++ test code
[ number of tests: 1 ]
[ run_1 ] PASSED

Common API C++ test code
[ number of tests: 1 ]
[ run_1 ] PASSED

Common API C++ runtime
[ number of tests: 1 ]
[ run_1 ] PASSED
dlt-daemon
[ number of tests: 2 ]
[ run_1 ] PASSED
[ run_2 ] PASSED

Node Health Monitor
[ number of tests: 2 ]
[ run_1 ] FAILED
[ run_2 ] FAILED

Node Startup Controller
[ number of tests: 1 ]
[ run_1 ] FAILED

Node State Manager
[ number of tests: 1 ]
[ run_1 ] 159 PASSED, 12 FAILED

/persistence-common-object
[ number of tests: 2 ]
[ run_1 ] PASSED 27 tests.
[ run_2 ] Warning: Could not delete file [/tmp/open-cached.db].
16 PASSED, 1 FAILED

vSOMEIP
[ number of tests: 6 ]
[ run_1 ] 8 tests.
[ run_2 ] 1 test.
[ run_3 ] 1 test.
[ run_5 ] 1 test.

root@qemux86-64:#
Appendix 1

Output of manual test run of vsomeip tests on qemuarm64 target.
2019-05-09 08:12:15.096087 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:15.428853 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:15.760247 [warning] Network interface "lo" state changed: up
[ OK ] someip_application_test.start_stop_application_multiple_offer_service (3355 ms)
[ RUN ] someip_application_test.restart_without_stopping
[ OK ] someip_application_test.restart_without_stopping (139 ms)
[ RUN ] someip_application_test.restart_without_stopping
d someip_application_test.stop_application_twice (131 ms)
[ OK ] someip_application_test.restart_without_stopping (139 ms)
[ RUN ] someip_application_test.watchdog_handler
[ OK ] someip_application_test.watchdog_handler (8240 ms)
[----------] 6 tests from someip_application_test (13371 ms total)
[----------] 1 test from someip_application_shutdown_test
[ RUN ] someip_application_shutdown_test.stop_application_from_dispatcher_thread
[       OK ] someip_application_shutdown_test.stop_application_from_dispatcher_thread (80 ms)
[----------] 1 test from someip_application_shutdown_test (82 ms total)
[----------] 1 test from someip_application_exception_test
[ RUN ] someip_application_exception_test.catch_exception_in_invoked_handler
2019-05-09 08:12:25.373981 [error] application_impl::invoke_handler caught exception: something went terribly wrong
[ OK ] someip_application_exception_test.catch_exception_in_invoked_handler (98 ms)
[----------] 1 test from someip_application_exception_test (104 ms total)
[----------] Global test environment tear-down
============================================= 8 tests from 3 test cases ran. (13571 ms total)
[ PASSED ] 8 tests.
**************************************************************************************
** Now running same tests with vsomeipd
**************************************************************************************
[----------] Global test environment set-up.
[----------] Running 8 tests from 3 test cases.
[ RUN ] someip_application_test.start_stop_application
[       OK ] someip_application_test.start_stop_application (242 ms)
[ RUN ] someip_application_test.start_stop_application_multiple
[       OK ] someip_application_test.start_stop_application_multiple (1291 ms)
[ RUN ] someip_application_test.start_stop_application_multiple_offer_service
[       OK ] someip_application_test.start_stop_application_multiple_offer_service (3378 ms)
[ RUN ] someip_application_test.restart_without_stopping
2019-05-09 08:12:30.810129 [warning] An error message should appear now
2019-05-09 08:12:30.822446 [error] Trying to start an already started application.
[ OK ] someip_application_test.restart_without_stopping (158 ms)
[ RUN ] someip_application_test.stop_application_twice
[       OK ] someip_application_test.stop_application_twice (137 ms)
[ RUN ] someip_application_test.watchdog_handler
[       OK ] someip_application_test.watchdog_handler (8267 ms)
[----------] 6 tests from someip_application_test (13485 ms total)
[----------] 1 test from someip_application_shutdown_test
[ RUN ] someip_application_shutdown_test.stop_application_from_dispatcher_thread
[       OK ] someip_application_shutdown_test.stop_application_from_dispatcher_thread (98 ms)
[----------] 1 test from someip_application_shutdown_test (100 ms total)
[----------] 1 test from someip_application_exception_test
[ RUN ] someip_application_exception_test.catch_exception_in_invoked_handler
2019-05-09 08:12:39.409598 [error] application_impl::invoke_handler caught exception: something went terribly wrong
[ OK ] someip_application_exception_test.catch_exception_in_invoked_handler (115 ms)
[----------] 1 test from someip_application_exception_test (117 ms total)
[----------] Global test environment tear-down
[----------] 8 tests from 3 test cases ran. (13719 ms total)
[ PASSED ] 8 tests.
[----------] Running 8 tests from 3 test cases.

[----------] 6 tests from someip_application_test
[ RUN ] someip_application_test.start_stop_application
[       OK ] someip_application_test.start_stop_application (242 ms)
[ RUN ] someip_application_test.start_stop_application_multiple
[       OK ] someip_application_test.start_stop_application_multiple (1291 ms)
[ RUN ] someip_application_test.start_stop_application_multiple_offer_service
[       OK ] someip_application_test.start_stop_application_multiple_offer_service (3378 ms)
[ RUN ] someip_application_test.restart_without_stopping
2019-05-09 08:12:30.810129 [warning] An error message should appear now
2019-05-09 08:12:30.822446 [error] Trying to start an already started application.
[ OK ] someip_application_test.restart_without_stopping (158 ms)
[ RUN ] someip_application_test.stop_application_twice
[       OK ] someip_application_test.stop_application_twice (137 ms)
[ RUN ] someip_application_test.watchdog_handler
[       OK ] someip_application_test.watchdog_handler (8267 ms)
[----------] 6 tests from someip_application_test (13485 ms total)
[----------] 1 test from someip_application_shutdown_test
[ RUN ] someip_application_shutdown_test.stop_application_from_dispatcher_thread
[       OK ] someip_application_shutdown_test.stop_application_from_dispatcher_thread (98 ms)
[----------] 1 test from someip_application_shutdown_test (100 ms total)
[----------] 1 test from someip_application_exception_test
[ RUN ] someip_application_exception_test.catch_exception_in_invoked_handler
2019-05-09 08:12:39.409598 [error] application_impl::invoke_handler caught exception: something went terribly wrong
[ OK ] someip_application_exception_test.catch_exception_in_invoked_handler (115 ms)
[----------] 1 test from someip_application_exception_test (117 ms total)
[----------] Global test environment tear-down
[----------] 8 tests from 3 test cases ran. (13719 ms total)
[ PASSED ] 8 tests.
[----------] Running 8 tests from 3 test cases.
Global test environment set-up.

6 tests from someip_application test

- OK] someip_application_test.start_stop_application (323 ms)
- OK] someip_application_test.start_stop_application_multiple (1288 ms)
- OK] someip_application_test.start_stop_application_multiple_offer_service (3373 ms)
- OK] someip_application_test.restart_without_stopping (155 ms)
- OK] someip_application_test.stop_application_twice (135 ms)
- OK] someip_application_test.watchdog_handler (8256 ms)

1 test from someip_application_shutdown_test

- OK] someip_application_shutdown_test.stop_application_from_dispatcher_thread (97 ms)

1 test from someip_application_exception_test

- OK] someip_application_exception_test.catch_exception_in_invoked_handler (117 ms)

1 test from someip_application_exception_test

Global test environment tear-down

8 tests from 3 test cases ran. (13794 ms total)

PASSED] 8 tests.

root@qemuarm64:/opt/tests/vsomeip# ./big_payload_test_local_starter.sh

Global test environment set-up.

1 test from someip_big_payload_test

Global test environment set-up.

1 test from someip_big_payload_test

- RUN] someip_big_payload_test.send_ten_messages_to_service
- RUN] someip_big_payload_test.receive_ten_messages_and_send_reply

2019-05-09 08:16:55.000828 [info] Parsed vsomeip configuration in 46ms
2019-05-09 08:16:55.009573 [info] Parsed vsomeip configuration in 49ms
2019-05-09 08:16:55.015445 [info] Initializing vsomeip application "big_payload_test_client".
2019-05-09 08:16:55.019776 [info] Initializing vsomeip application "big_payload_test_service".
2019-05-09 08:16:55.027391 [info] SOME/IP client identifier configured. Using 1277 (was: 1277)
2019-05-09 08:16:55.028134 [info] Instantiating routing manager [Host].
2019-05-09 08:16:55.030014 [info] Client [1344] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 08:16:55.035297 [info] init_routing_endpoint Routing endpoint at /tmp/vsomeip-0
2019-05-09 08:16:55.037939 [info] Listening at /tmp/vsomeip-1344
2019-05-09 08:16:55.038854 [info] Application(big_payload_test_client, 1344) is initialized (11, 100).
2019-05-09 08:16:55.039164 [info] io thread id from application: 1344 (big_payload_test_client) is: 7faad8a0f0 TID: 755
2019-05-09 08:16:55.040072 [info] shutdown thread id from application: 1344 (big_payload_test_client) is: 7faa8d40f0 TID: 755
2019-05-09 08:16:55.041917 [info] Client [1277] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 08:16:55.045211 [info] Starting...
2019-05-09 08:16:55.054412 [info] main dispatch thread id from application: 1344 (big_payload_test_client) is: 7fa5b6b0d0 TID: 754
2019-05-09 08:16:55.056102 [info] shutdown thread id from application: 1344 (big_payload_test_client) is: 7faa8d40d0 TID: 755
2019-05-09 08:16:55.063461 [info] Application(big_payload_test_service, 1277) is initialized (11, 100).
2019-05-09 08:16:55.065985 [info] io thread id from application: 1344 (big_payload_test_client) is: 7faa8d40f0 TID: 755
2019-05-09 08:16:55.067752 [info] Client 1344 successfully connected to routing -> registering...
2019-05-09 08:16:55.059070 [info] io thread id from application: 1344 (big_payload_test_client) is: 7faabf6ef0 TID: 756
2019-05-09 08:20:12.931941 [info] Received a message with Client/Session [1343/7148] payload size [byte]:3
2019-05-09 08:20:12.935142 [info] Stopping...
2019-05-09 08:20:12.939724 [info] Shutdown method was called, going down now.
2019-05-09 08:20:12.940492 [info] Stopping...
2019-05-09 08:20:12.941675 [info] Stopping vsomeip application "external_local_payload_test_service".
2019-05-09 08:20:12.945572 [info] Sent STOPPING to systemd watchdog
2019-05-09 08:20:12.953416 [info] Client [1343] is closing connection to [1277]
2019-05-09 08:20:12.963255 [info] Client [1277] is closing connection to [1343]
[----------] 1 test from someip_payload_test.send_response_for_every_request (101726 ms)
[----------] 1 test from someip_payload_test (101728 ms total)
2019-05-09 08:20:13.066116 [warning] local_client_endpoint::connect: Couldn't connect to: /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 08:20:13.068690 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_->on_state with DEREGISTERED
2019-05-09 08:20:13.174366 [warning] local_client_endpoint::connect: Couldn't connect to: /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 08:20:13.176754 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_->on_state with DEREGISTERED
2019-05-09 08:20:13.382761 [warning] local_client_endpoint::connect: Couldn't connect to: /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 08:20:13.387176 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_->on_state with DEREGISTERED
2019-05-09 08:20:13.798293 [warning] local_client_endpoint::connect: Couldn't connect to: /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 08:20:13.800563 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_->on_state with DEREGISTERED
2019-05-09 08:20:14.606932 [warning] local_client_endpoint::connect: Couldn't connect to: /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 08:20:14.612367 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_->on_state with DEREGISTERED
2019-05-09 08:20:16.218898 [warning] local_client_endpoint::connect: Couldn't connect to: /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 08:20:16.224367 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_->on_state with DEREGISTERED
2019-05-09 08:20:17.830990 [warning] local_client_endpoint::connect: Couldn't connect to: /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 08:20:17.835895 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_->on_state with DEREGISTERED
[ OK ] someip_payload_test.send_for_every_request (110050 ms)
[----------] 1 test from someip_payload_test (110053 ms total)
2019-05-09 08:28:24.472507 [info] Initializing vsomeip application "header_factory_test_service".
2019-05-09 08:28:24.483153 [info] Client [1277] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 08:28:24.485636 [info] Application(header_factory_test_service, 1277) is initialized (11, 100).
2019-05-09 08:28:24.488335 [info] Starting...
(header_factoy_test_service) is: 7fb329b8d0 TID: 823
2019-05-09 08:28:25.500265 [info] main dispatch thread id from application: 1277
(header_factoy_test_service) is: 7fb3a9c8d0 TID: 822
2019-05-09 08:28:25.513780 [info] io thread id from application: 1277 (header_factoy_test_service) is: 7fb3a98e0f0 TID: 819
2019-05-09 08:28:25.518180 [info] io thread id from application: 1277 (header_factoy_test_service) is: 7fb2290d0 TID: 825
2019-05-09 09:02:35.929120 [info] Shutdown method was called, going down now.
2019-05-09 09:02:35.929814 [info] Stopping...
2019-05-09 09:02:35.930783 [info] Stopping vsomeip application "local_payload_test_service".
2019-05-09 09:02:35.934838 [info] Sent STOPPING to systemd watchdog
2019-05-09 09:02:35.941943 [info] Client [1343] is closing connection to [1277]
2019-05-09 09:02:35.951494 [info] Client [1277] is closing connection to [1343]

[-------] 1 test from someip_payload_test (102517 ms)
[----------] 1 test from test case ran. (102525 ms total)
[ P A S S E D ] 1 test

2019-05-09 09:02:36.054077 [warning] local_client_endpoint::connect: Couldn't connect to:
    /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 09:02:36.058654 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_
    >on_state with DEREGISTERED
2019-05-09 09:02:36.162833 [warning] local_client_endpoint::connect: Couldn't connect to:
    /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 09:02:36.167590 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_
    >on_state with DEREGISTERED
2019-05-09 09:02:36.374871 [warning] local_client_endpoint::connect: Couldn't connect to:
    /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 09:02:36.379814 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_
    >on_state with DEREGISTERED
2019-05-09 09:02:36.786902 [warning] local_client_endpoint::connect: Couldn't connect to:
    /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 09:02:36.798368 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_
    >on_state with DEREGISTERED
2019-05-09 09:02:36.827841 [warning] local_client_endpoint::connect: Couldn't connect to:
    /tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 09:02:36.832039 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_
    >on_state with DEREGISTERED
2019-05-09 09:02:36.936707 [info] Stopping vsomeip application "local_payload_test_client".
[       OK ] someip_payload_test.send_response_for_every_request (102519 ms)
[----------] 1 test from someip_payload_test (102525 ms total)
[  P A S S E D   ] 1 test.
2019-05-09 09:05:38.406149 [info] shutdown thread id from application: 1201 (vsomeipd) is: 7f8941d0d0 TID: 966
2019-05-09 09:05:38.408170 [info] main dispatch thread id from application: 1201 (vsomeipd) is: 7f89c1e0d0 TID: 905
2019-05-09 09:05:38.410040 [info] Starting...
2019-05-09 09:05:38.410875 [info] Starting vsomeip application "local_routing_test_service" using 2 threads
2019-05-09 09:05:38.415464 [info] watchdog is disabled!
2019-05-09 09:05:38.418194 [info] shutdown thread id from application: 1277 (local_routing_test_service) is: 7fa73f9d0d0 TID: 988
2019-05-09 09:05:38.421928 [info] main dispatch thread id from application: 1277 (local_routing_test_service) is: 7fa7bfa0d0 TID: 987
2019-05-09 09:05:38.426999 [info] io thread id from application: 1201 (vsomeipd) is: 7f8b485ef0 TID: 911
2019-05-09 09:05:38.424738 [info] io thread id from application: 1277 (local_routing_test_service) is: 7fa845ef0 TID: 899
2019-05-09 09:05:38.430493 [info] Client 1277 successfully connected to routing -> registering..
2019-05-09 09:05:38.433734 [info] io thread id from application: 1201 (vsomeipd) is: 7f83fff0d0 TID: 911
2019-05-09 09:05:38.437407 [info] io thread id from application: 1277 (local_routing_test_service) is: 7fa6bf80d0 TID: 910
2019-05-09 09:05:38.442749 [info] vsomeip 2.10.21 | (default)
2019-05-09 09:05:38.443744 [info] Sent READY to systemd watchdog
2019-05-09 09:05:38.448516 [info] Network interface "lo" state changed: up
2019-05-09 09:05:38.478789 [info] OFFER(1277): [1234.5678:0.0]
2019-05-09 09:05:38.480338 [info] Port configuration missing for [1234.5678]. Service is internal.
[=======] Running 1 test from 1 test case.
[-] Global test environment set-up.
[-] 1 test from someip_local_routing_test [ RUN ] someip_local_routing_test.send_ten_messages_to_service_and_receive_reply
2019-05-09 09:05:38.493329 [info] parsed vsomeip configuration in 128ms
2019-05-09 09:05:38.521390 [info] Initializing vsomeip application "local_routing_test_client".
2019-05-09 09:05:38.524706 [info] SOME/IP client identifier configured. Using 1255 (was: 1255)
2019-05-09 09:05:38.478789 [info] OFFER[1277]: [1234.5678:0.0]

2019-05-09 09:05:38.480338 [info] Port configuration missing for [1234.5678]. Service is internal.

[=====] 1 test from 1 test case.
[-] Global test environment set-up.
[-] 1 test from someip_local_routing_test [ RUN ] someip_local_routing_test.send_ten_messages_to_service_and_receive_reply

2019-05-09 09:05:40.555111 [info] Client/Session [1255/0008] sent a request to Service [1234.5678]
2019-05-09 09:05:40.566254 [info] Received a response from Service [1234.5678] to Client/Session [1255/0001]
2019-05-09 09:05:40.570104 [info] Client/Session [1255/0009] sent a request to Service [1234.5678]
2019-05-09 09:05:40.573627 [info] Received a message with Client/Session [1255/0002]
2019-05-09 09:05:40.575230 [info] Received a response from Service [1234.5678] to Client/Session [1255/0002]
2019-05-09 09:05:40.577156 [info] Received a message with Client/Session [1255/0003]
2019-05-09 09:05:40.578664 [info] Received a response from Service [1234.5678] to Client/Session [1255/0003]
2019-05-09 09:05:40.580379 [info] Received a message with Client/Session [1255/0004]
2019-05-09 09:05:40.581931 [info] Received a response from Service [1234.5678] to Client/Session [1255/0004]
2019-05-09 09:05:40.583618 [info] Received a message with Client/Session [1255/0005]
2019-05-09 09:05:40.585270 [info] Received a response from Service [1234.5678] to Client/Session [1255/0005]
2019-05-09 09:05:40.586978 [info] Received a message with Client/Session [1255/0006]
2019-05-09 09:05:40.588415 [info] Received a response from Service [1234.5678] to Client/Session [1255/0006]
2019-05-09 09:05:40.590255 [info] Received a message with Client/Session [1255/0007]
2019-05-09 09:05:40.591739 [info] Received a response from Service [1234.5678] to Client/Session [1255/0007]
2019-05-09 09:05:40.593833 [info] Received a message with Client/Session [1255/0008]
2019-05-09 09:05:40.595252 [info] Received a response from Service [1234.5678] to Client/Session [1255/0008]
2019-05-09 09:05:40.597391 [info] Received a message with Client/Session [1255/0009]
2019-05-09 09:05:40.598819 [info] Received a response from Service [1234.5678] to Client/Session [1255/0009]
2019-05-09 09:05:40.600600 [info] Received a message with Client/Session [1255/000a]
2019-05-09 09:05:40.602145 [info] Received a response from Service [1234.5678] to Client/Session [1255/000a]
2019-05-09 09:05:40.603217 [info] Stopping...
2019-05-09 09:05:40.604370 [info] Stopping vsomeip application "local_routing_test_client".
2019-05-09 09:05:40.605941 [info] Stopping vsomeip application "local_routing_test_service".
2019-05-09 09:05:40.638229 [info] Client [1277] is closing connection to [1255]
2019-05-09 09:05:40.639967 [info] Client [1255] is closing connection to [1277]
{ OK } someip_local_routing_test.send_ten_messages_to_service_and_receive_reply (659 ms)
{------- } 1 test from someip_local_routing_test (662 ms total)

[------- ] Global test environment tear-down
[---------- ] 1 test from 1 test case ran. (691 ms total)
[ PASSED ] 1 test.
[ 3681.094682 ] DLT-922=WARNING ~Lost log messages in user buffer when exiting: 47
2019-05-09 09:05:40.646924 [info] Stopping vsomeip application "local_routing_test_service".
2019-05-09 09:05:40.691590 [info] Client [1201] is closing connection to [1277]
{ OK } someip.local_routing_test.receive_ten_messages_over_local_uds_socket (7431 ms)
{------- } 1 test from someip_local_routing_test (7436 ms total)

[------- ] Global test environment tear-down
[---------- ] 1 test from 1 test case ran. (7445 ms total)
[ PASSED ] 1 test.
2019-05-09 09:05:40.751728 [info] Stopping vsomeip application "vsomeipd".
2019-05-09 09:05:40.767635 [info] Sent STOPPING to systemd watchdog
root@qemuarm64:/opt/tests/vsomeip#