

Test report of meta-ivi 15.0.0 release

NOTE: persitance-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:
/mnt/storage/mejdestig/meta-ivi-master/build-test-arm64/tmp/work/aarch64-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: 207 Aborted $
{_run_dir}/$1 > /tmp/t
[ run_2 ][ run_3 ][ run_4 ]AmRoutingInterfaceCAPITests:
/mnt/storage/mejdestig/meta-ivi-master/build-test-arm64/tmp/work/aarch64-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: 226 Aborted $
{_run_dir}/$1 > /tmp/t
[ run_5 ]Application doesn't call CAMDltWrapper::instanciateOnce!!!
-> CAMDltWrapper::instance registers DLT application [ AMDL | PID=234
_=/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 ][ 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.
[ run_2 ]Warning: Could not delete file [/tmp/open-cached.db].
Warning: Could not delete file [/tmp/crash.db].
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 }/$1 > /tmp/t
[ 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->mPro.
/opt/tests/audiomanagerplugins/audiomanagerplugins_t.inc: line 11: 246 Aborted $
{ _run_dir }/$1 > /tmp/t
[ 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

```

```

#####
[ 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 ][ PASSED ]
#####
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
bin/NodeStateManager >&/dev/null
#####
persistence-common-object
#####
[ number of tests: 2 ]
[ run_1 ][ PASSED ] 27 tests.
[ run_2 ]Warning: Could not delete file [/tmp/open-cached.db].
Warning: Could not delete file [/tmp/crash.db].
16 PASSED, 1 FAILED
#####
vSOMEIP
#####
[ number of tests: 6 ]
[ run_1 ][ PASSED ] 8 tests.
[ run_2 ][ PASSED ] 1 test.
[ run_3 ][ PASSED ] 1 test.
[ run_4 ][ PASSED ] 1 test.
[ run_5 ][ PASSED ] 1 test.
[ run_6 ][ PASSED ] 1 test.
root@qemux86:~#

```

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 ][ 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-qemux86-64/tmp/work/core2-64-poky-linux/
audiomanagerplugins/7.6-r0/git/PluginCommandInterfaceAPI/test/CAMCommandSenderCAPITest.cpp:55:
void* run_client(void*): Assertion `env->mProxy' failed.
/opt/tests/audiomanagerplugins/audiomanagerplugins_t.inc: line 11: 228 Aborted $
{_run_dir}/$1 > /tmp/t
[ run_2 ][ run_3 ][ run_4 ]AmRoutingInterfaceCAPITests:
/mnt/storage/mejdestig/meta-ivi-master/build-test-qemux86-64/tmp/work/core2-64-poky-linux/
audiomanagerplugins/7.6-r0/git/PluginRoutingInterfaceAPI/test/CAMRoutingInterfaceCAPITests.cpp:134:
void* run_client(void*): Assertion `en.
/opt/tests/audiomanagerplugins/audiomanagerplugins_t.inc: line 11: 247 Aborted $
{_run_dir}/$1 > /tmp/t
[ 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
/opt/tests/node-state-manager/node-state-manager_t.inc: line 32: 504 Killed /usr/
bin/NodeStateManager >&/dev/null
#####
persistence-common-object
#####
[ number of tests: 2 ]
[ run_1 ][ PASSED ] 27 tests.
[ run_2 ]Warning: Could not delete file [/tmp/open-cached.db].
Warning: Could not delete file [/tmp/crash.db].
16 PASSED, 1 FAILED
#####
vSOMEIP
#####
[ number of tests: 6 ]
[ run_1 ][ PASSED ] 8 tests.
[ run_2 ][ PASSED ] 1 test.
[ run_3 ][ PASSED ] 1 test.
[ run_4 ][ PASSED ] 1 test.
[ run_5 ][ PASSED ] 1 test.
[ run_6 ][ PASSED ] 1 test.
root@qemux86-64:~#

```

Appendix 1

Output of manual test run of vsomeip tests on qemuarm64 target.

```
root@qemuarm64:/opt/tests/vsomeip# ./application_test_starter.sh
[=====] Running 8 tests from 3 test cases.
[-----] Global test environment set-up.
[-----] 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
2019-05-09 08:11:58.596199 [warning] Network interface "lo" state changed: up
2019-05-09 08:11:58.712195 [warning] Network interface "lo" state changed: up
2019-05-09 08:11:58.827305 [warning] Network interface "lo" state changed: up
2019-05-09 08:11:58.943484 [warning] Network interface "lo" state changed: up
2019-05-09 08:11:59.059263 [warning] Network interface "lo" state changed: up
2019-05-09 08:11:59.174742 [warning] Network interface "lo" state changed: up
2019-05-09 08:11:59.291000 [warning] Network interface "lo" state changed: up
2019-05-09 08:11:59.407203 [warning] Network interface "lo" state changed: up
2019-05-09 08:11:59.523012 [warning] Network interface "lo" state changed: up
[          OK ] someip_application_test.start_stop_application_multiple (1172 ms)
[ RUN      ] someip_application_test.start_stop_application_multiple_offer_service
2019-05-09 08:12:00.020795 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:00.355526 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:00.692436 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:01.023702 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:01.356362 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:01.688189 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:02.019641 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:02.351617 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:02.683311 [warning] Network interface "lo" state changed: up
[          OK ] someip_application_test.start_stop_application_multiple_offer_service (3373 ms)
[ RUN      ] someip_application_test.restart_without_stopping
2019-05-09 08:12:03.113460 [warning] An error message should appear now
2019-05-09 08:12:03.115317 [error] Trying to start an already started application.
[          OK ] someip_application_test.restart_without_stopping (138 ms)
[ RUN      ] someip_application_test.stop_application_twice
[          OK ] someip_application_test.stop_application_twice (128 ms)
[ RUN      ] someip_application_test.watchdog_handler
2019-05-09 08:12:09.411342 [warning] Network interface "lo" state changed: up
[          OK ] someip_application_test.watchdog_handler (8239 ms)
[-----] 6 tests from someip_application_test (13309 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 (75 ms)
[-----] 1 test from someip_application_shutdown_test (77 ms total)

[-----] 1 test from someip_application_exception_test
[ RUN      ] someip_application_exception_test.catch_exception_in_invoked_handler
2019-05-09 08:12:11.626870 [error] application_impl::invoke_handler caught exception: something went terribly wrong
2019-05-09 08:12:11.628453 [warning] BLOCKING CALL MESSAGE(7788): [1234.5678.7778:0001]
[          OK ] someip_application_exception_test.catch_exception_in_invoked_handler (94 ms)
[-----] 1 test from someip_application_exception_test (96 ms total)

[-----] Global test environment tear-down
[=====] 8 tests from 3 test cases ran. (13501 ms total)
[ PASSED   ] 8 tests.
[=====] Running 8 tests from 3 test cases.
[-----] Global test environment set-up.
[-----] 6 tests from someip_application_test
[ RUN      ] someip_application_test.start_stop_application
[          OK ] someip_application_test.start_stop_application (323 ms)
[ RUN      ] someip_application_test.start_stop_application_multiple
2019-05-09 08:12:12.363636 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:12.475899 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:12.592159 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:12.707159 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:12.823895 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:12.939575 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:13.055077 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:13.171569 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:13.287343 [warning] Network interface "lo" state changed: up
[          OK ] someip_application_test.start_stop_application_multiple (1170 ms)
[ RUN      ] someip_application_test.start_stop_application_multiple_offer_service
```

```

2019-05-09 08:12:13.775042 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:14.108802 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:14.436765 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:14.764489 [warning] Network interface "lo" state changed: up
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
2019-05-09 08:12:16.095439 [warning] Network interface "lo" state changed: up
2019-05-09 08:12:16.426846 [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
2019-05-09 08:12:16.857658 [warning] An error message should appear now
2019-05-09 08:12:16.860202 [error] Trying to start an already started application.
[ OK ] someip_application_test.restart_without_stopping (139 ms)
[ RUN ] someip_application_test.stop_application_twice
[ OK ] someip_application_test.stop_application_twice (131 ms)
[ RUN ] someip_application_test.watchdog_handler
2019-05-09 08:12:23.155017 [warning] Network interface "lo" state changed: up
[ 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
2019-05-09 08:12:25.375373 [warning] BLOCKING CALL MESSAGE(7788): [1234.5678.7778:0001]
[ 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
*****
*****
[=====] Running 8 tests from 3 test cases.
[-----] Global test environment set-up.
[-----] 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
2019-05-09 08:12:39.410610 [warning] BLOCKING CALL MESSAGE(7788): [1234.5678.7778:0001]
[ 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
[ RUN      ] someip_application_test.start_stop_application
[      OK  ] someip_application_test.start_stop_application (323 ms)
[ RUN      ] someip_application_test.start_stop_application_multiple
[      OK  ] someip_application_test.start_stop_application_multiple (1288 ms)
[ RUN      ] someip_application_test.start_stop_application_multiple_offer_service
[      OK  ] someip_application_test.start_stop_application_multiple_offer_service (3373 ms)
[ RUN      ] someip_application_test.restart_without_stopping
2019-05-09 08:12:44.878259 [warning] An error message should appear now
2019-05-09 08:12:44.890578 [error] Trying to start an already started application.
[      OK  ] someip_application_test.restart_without_stopping (155 ms)
[ RUN      ] someip_application_test.stop_application_twice
[      OK  ] someip_application_test.stop_application_twice (135 ms)
[ RUN      ] someip_application_test.watchdog_handler
[      OK  ] someip_application_test.watchdog_handler (8256 ms)
[-----] 6 tests from someip_application_test (13548 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 (97 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 08:12:53.467377 [error] application_impl::invoke_handler caught exception: something went
terribly wrong
2019-05-09 08:12:53.468527 [warning] BLOCKING CALL MESSAGE(7788): [1234.5678.7778:0001]
[      OK  ] someip_application_exception_test.catch_exception_in_invoked_handler (117 ms)
[-----] 1 test from someip_application_exception_test (123 ms total)

[-----] 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
[=====] Running 1 test from 1 test case.
[-----] Global test environment set-up.
[-----] 1 test from someip_big_payload_test
[=====] Running 1 test from 1 test case.
[-----] 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 49ms2019-05-09 08:16:55.013782
[info] Using configuration file: "big_payload_test_local.json".
2019-05-09 08:16:55.014762 [info] Default configuration module loaded.
2019-05-09 08:16:55.015445 [info] Initializing vsomeip application "big_payload_test_client".

2019-05-09 08:16:55.018140 [info] Using configuration file: "big_payload_test_local.json".
2019-05-09 08:16:55.019101 [info] Default configuration module loaded.
2019-05-09 08:16:55.019776 [info] Initializing vsomeip application "big_payload_test_service".
2019-05-09 08:16:55.023239 [info] SOME/IP client identifier configured. Using 1344 (was: 1344)
2019-05-09 08:16:55.023939 [info] Instantiating routing manager [Proxy].
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 08:16:55.041917 [info] Client [1277] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 08:16:55.043740 [info] Service Discovery enabled. Trying to load module.
2019-05-09 08:16:55.045211 [info] Starting...
2019-05-09 08:16:55.046053 [info] Starting vsomeip application "big_payload_test_client" using 2
threads
2019-05-09 08:16:55.054412 [info] main dispatch thread id from application: 1344
(big_payload_test_client) is: 7fab58b0d0 TID: 754
2019-05-09 08:16:55.056102 [info] shutdown thread id from application: 1344
(big_payload_test_client) is: 7faad8a0d0 TID: 755
2019-05-09 08:16:55.060410 [info] Service Discovery module loaded.
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:
7faa5890d0 TID: 756
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:
7fabdf0ef0 TID: 750

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2019-05-09 08:16:55.070013 [info] Starting...
2019-05-09 08:16:55.070874 [info] Starting vsomeip application "big_payload_test_service" using 2 threads
2019-05-09 08:16:55.079886 [info] main dispatch thread id from application: 1277 (big_payload_test_service) is: 7f928200d0 TID: 757
2019-05-09 08:16:55.082851 [info] shutdown thread id from application: 1277 (big_payload_test_service) is: 7f9201f0d0 TID: 758
2019-05-09 08:16:55.102914 [info] Watchdog is disabled!
2019-05-09 08:16:55.110145 [info] Application big_payload_test_service is registered.
2019-05-09 08:16:55.117728 [info] OFFER(1277): [1234.0001:0.0]
2019-05-09 08:16:55.122823 [info] io thread id from application: 1277 (big_payload_test_service) is: 7f930f6ef0 TID: 749
2019-05-09 08:16:55.126707 [info] io thread id from application: 1277 (big_payload_test_service) is: 7f9101d0d0 TID: 760
2019-05-09 08:16:55.142221 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:16:55.144095 [info] Sent READY to systemd watchdog
2019-05-09 08:16:55.153616 [info] Application/Client 1344 is registering.
2019-05-09 08:16:55.155525 [info] Network interface "lo" state changed: up
2019-05-09 08:16:55.159252 [info] Client [1277] is connecting to [1344] at /tmp/vsomeip-1344
2019-05-09 08:16:55.186798 [info] Application/Client 1344 is registered.
2019-05-09 08:16:55.198893 [info] Service [1234.1] is NOT available.
2019-05-09 08:16:55.206303 [info] REGISTERED_ACK(1344)
2019-05-09 08:16:55.223297 [info] REQUEST(1344): [1234.0001:0.4294967295]
2019-05-09 08:16:55.231046 [info] Service [1234.1] is available.
2019-05-09 08:16:55.237634 [info] ON_AVAILABLE(1344): [1234.0001:0.0]
2019-05-09 08:16:55.277345 [info] Client [1344] is connecting to [1277] at /tmp/vsomeip-1277
2019-05-09 08:16:55.303726 [info] Client/Session [1344/0001] sent a request to Service [1234.0001] size: 614400
2019-05-09 08:16:55.341187 [info] Client/Session [1344/0002] sent a request to Service [1234.0001] size: 614400
2019-05-09 08:16:55.360404 [info] Client/Session [1344/0003] sent a request to Service [1234.0001] size: 614400
2019-05-09 08:16:55.369522 [info] Received a message with Client/Session [1344/0001] size: 614400
2019-05-09 08:16:55.404655 [info] Client/Session [1344/0004] sent a request to Service [1234.0001] size: 614400
2019-05-09 08:16:55.431944 [info] Client/Session [1344/0005] sent a request to Service [1234.0001] size: 614400
2019-05-09 08:16:55.440230 [info] Client/Session [1344/0006] sent a request to Service [1234.0001] size: 614400
2019-05-09 08:16:55.473465 [warning] BLOCKING CALL MESSAGE(1277): [1234.0001.8421:0001]
2019-05-09 08:16:55.477195 [info] Client/Session [1344/0007] sent a request to Service [1234.0001] size: 614400
2019-05-09 08:16:55.494979 [info] dispatch thread id from application: 1277 (big_payload_test_service) is: 7f7bfff0d0 TID: 761
2019-05-09 08:16:55.496206 [info] Received a message with Client/Session [1344/0002] size: 614400
2019-05-09 08:16:55.540068 [info] Client/Session [1344/0008] sent a request to Service [1234.0001] size: 614400
2019-05-09 08:16:55.553248 [info] Received a message with Client/Session [1344/0003] size: 614400
2019-05-09 08:16:55.603010 [warning] BLOCKING CALL MESSAGE(1277): [1234.0001.8421:0002]
2019-05-09 08:16:55.617144 [info] Client/Session [1344/0009] sent a request to Service [1234.0001] size: 614400
2019-05-09 08:16:55.619060 [info] Client/Session [1344/000a] sent a request to Service [1234.0001] size: 614400
2019-05-09 08:16:55.625894 [info] dispatch thread id from application: 1277 (big_payload_test_service) is: 7f7b7670d0 TID: 762
2019-05-09 08:16:55.626783 [info] Received a message with Client/Session [1344/0004] size: 614400
2019-05-09 08:16:55.657217 [warning] BLOCKING CALL MESSAGE(1277): [1234.0001.8421:0003]
2019-05-09 08:16:55.677390 [info] Received a response from Service [1234.0001] to Client/Session [1344/0001] size: 614400
2019-05-09 08:16:55.685783 [info] dispatch thread id from application: 1277 (big_payload_test_service) is: 7f7af660d0 TID: 763
2019-05-09 08:16:55.719457 [info] Received a message with Client/Session [1344/0005] size: 614400
2019-05-09 08:16:55.747105 [warning] BLOCKING CALL MESSAGE(1277): [1234.0001.8421:0004]
2019-05-09 08:16:55.758575 [info] dispatch thread id from application: 1277 (big_payload_test_service) is: 7f7a7650d0 TID: 764
2019-05-09 08:16:55.777574 [info] Received a message with Client/Session [1344/0006] size: 614400
2019-05-09 08:16:55.794791 [info] Received a response from Service [1234.0001] to Client/Session [1344/0002] size: 614400
2019-05-09 08:16:55.825237 [warning] BLOCKING CALL MESSAGE(1277): [1234.0001.8421:0005]
2019-05-09 08:16:55.844326 [info] Received a message with Client/Session [1344/0007] size: 614400
2019-05-09 08:16:55.890421 [info] Received a response from Service [1234.0001] to Client/Session [1344/0003] size: 614400
2019-05-09 08:16:55.909457 [info] Received a message with Client/Session [1344/0008] size: 614400
2019-05-09 08:16:55.937454 [info] Received a response from Service [1234.0001] to Client/Session [1344/0004] size: 614400
2019-05-09 08:16:55.945555 [warning] BLOCKING CALL MESSAGE(1277): [1234.0001.8421:0007]
2019-05-09 08:16:55.955241 [info] dispatch thread id from application: 1277 (big_payload_test_service) is: 7f7a7650d0 TID: 765


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2019-05-09 08:16:55.956061 [info] Received a message with Client/Session [1344/0009] size: 614400
2019-05-09 08:16:55.985244 [info] Received a message with Client/Session [1344/000a] size: 614400
2019-05-09 08:16:55.989401 [info] Received a response from Service [1234.0001] to Client/Session
[1344/0005] size: 614400
2019-05-09 08:16:55.999853 [info] Received a response from Service [1234.0001] to Client/Session
[1344/0006] size: 614400
2019-05-09 08:16:56.016585 [info] Received a response from Service [1234.0001] to Client/Session
[1344/0007] size: 614400
2019-05-09 08:16:56.041348 [info] Received a response from Service [1234.0001] to Client/Session
[1344/0008] size: 614400
2019-05-09 08:16:56.055364 [info] Received a response from Service [1234.0001] to Client/Session
[1344/0009] size: 614400
2019-05-09 08:16:56.073262 [info] Received a response from Service [1234.0001] to Client/Session
[1344/000a] size: 614400
2019-05-09 08:16:56.077704 [info] Stopping...
2019-05-09 08:16:56.078802 [info] Stopping vsomeip application "big_payload_test_client".
2019-05-09 08:16:56.084489 [info] Application/Client 1344 is deregistering.
2019-05-09 08:16:56.087622 [info] Application/Client 1344 is deregistered.
2019-05-09 08:16:56.098784 [info] Client [1344] is closing connection to [1277]
2019-05-09 08:16:56.101697 [info] Client [1277] is closing connection to [1344]
2019-05-09 08:16:56.105192 [info] utility::auto_configuration_exit: munmap succeeded.
[ OK ] someip_big_payload_test.send_ten_messages_to_service (1197 ms)
[-----] 1 test from someip_big_payload_test (1199 ms total)

[-----] Global test environment tear-down
[=====] 1 test from 1 test case ran. (1208 ms total)
[ PASSED ] 1 test.
2019-05-09 08:16:59.025692 [info] Stopping...
2019-05-09 08:16:59.027943 [info] STOP OFFER(1277): [1234.0001:0.0]
2019-05-09 08:16:59.038625 [info] Stopping vsomeip application "big_payload_test_service".
2019-05-09 08:16:59.050135 [info] Sent STOPPING to systemd watchdog
2019-05-09 08:16:59.067744 [info] utility::auto_configuration_exit: munmap succeeded.
[ OK ] someip_big_payload_test.receive_ten_messages_and_send_reply (4171 ms)
[-----] 1 test from someip_big_payload_test (4179 ms total)

[-----] Global test environment tear-down
[=====] 1 test from 1 test case ran. (4190 ms total)
[ PASSED ] 1 test.
root@qemuarm64:/opt/tests/vsomeip# ./external_local_payload_test_client_local_starter.sh
[=====] Running 1 test from 1 test case.
[-----] Global test environment set-up.
[-----] 1 test from someip_payload_test
[ RUN ] someip_payload_test.send_response_for_every_request
2019-05-09 08:18:31.293538 [info] Parsed vsomeip configuration in 24ms
2019-05-09 08:18:31.298092 [info] Using configuration file:
"external_local_payload_test_service.json".
2019-05-09 08:18:31.299055 [info] Default configuration module loaded.
2019-05-09 08:18:31.299726 [info] Initializing vsomeip application
"external_local_payload_test_service".
2019-05-09 08:18:31.303376 [info] SOME/IP client identifier configured. Using 1277 (was: 1277)
2019-05-09 08:18:31.304109 [info] Instantiating routing manager [Host].
2019-05-09 08:18:31.307176 [info] init_routing_endpoint Routing endpoint at /tmp/vsomeip-0
2019-05-09 08:18:31.309780 [info] Client [1277] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 08:18:31.311903 [info] Application(external_local_payload_test_service, 1277) is
initialized (11, 100).
2019-05-09 08:18:31.314134 [info] Starting...
2019-05-09 08:18:31.314983 [info] Starting vsomeip application "external_local_payload_test_service"
using 2 threads
2019-05-09 08:18:31.322046 [info] shutdown thread id from application: 1277
(external_local_payload_test_service) is: 7fb338f0d0 TID: 777
2019-05-09 08:18:31.324142 [info] main dispatch thread id from application: 1277
(external_local_payload_test_service) is: 7fb3b900d0 TID: 776
2019-05-09 08:18:31.326701 [info] Watchdog is disabled!
2019-05-09 08:18:31.329338 [info] Application external_local_payload_test_service is registered.
2019-05-09 08:18:31.332406 [info] OFFER(1277): [1234.5678:0.0]
2019-05-09 08:18:31.337810 [info] io thread id from application: 1277
(external_local_payload_test_service) is: 7fb43f5ef0 TID: 773
2019-05-09 08:18:31.341777 [info] io thread id from application: 1277
(external_local_payload_test_service) is: 7fb238d0d0 TID: 779
2019-05-09 08:18:31.343289 [info] Sent READY to systemd watchdog
2019-05-09 08:18:31.346832 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:18:31.348764 [info] Network interface "lo" state changed: up
2019-05-09 08:18:31.349733 [info] Service Discovery disabled. Using static routing information.
2019-05-09 08:18:31.359853 [info] SOME/IP routing ready.
[=====] Running 1 test from 1 test case.
[-----] Global test environment set-up.
[-----] 1 test from someip_payload_test
[ RUN ] someip_payload_test.send_different_payloads

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2019-05-09 08:18:33.180632 [info] Parsed vsomeip configuration in 167ms
2019-05-09 08:18:33.200734 [info] Using configuration file:
"external_local_payload_test_client_local.json".
2019-05-09 08:18:33.206218 [info] Default configuration module loaded.
2019-05-09 08:18:33.207042 [info] Initializing vsomeip application
"external_local_payload_test_client_local".
2019-05-09 08:18:33.216146 [info] SOME/IP client identifier configured. Using 1343 (was: 1343)
2019-05-09 08:18:33.222262 [info] Instantiating routing manager [Proxy].
2019-05-09 08:18:33.224162 [info] Client [1343] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 08:18:33.230675 [info] Listening at /tmp/vsomeip-1343
2019-05-09 08:18:33.231769 [info] Application(external_local_payload_test_client_local, 1343) is
initialized (11, 100).
2019-05-09 08:18:33.234225 [info] Starting...
2019-05-09 08:18:33.235225 [info] Starting vsomeip application
"external_local_payload_test_client_local" using 2 threads
2019-05-09 08:18:33.246150 [info] shutdown thread id from application: 1343
(external_local_payload_test_client_local) is: 7f9f9630d0 TID: 806
2019-05-09 08:18:33.248609 [info] main dispatch thread id from application: 1343
(external_local_payload_test_client_local) is: 7fa01640d0 TID: 805
2019-05-09 08:18:33.252813 [info] io thread id from application: 1343
(external_local_payload_test_client_local) is: 7fa19cbef0 TID: 785
2019-05-09 08:18:33.255864 [info] Client 1343 successfully connected to routing ~> registering..
2019-05-09 08:18:33.257970 [info] io thread id from application: 1343
(external_local_payload_test_client_local) is: 7f9f1620d0 TID: 807
2019-05-09 08:18:33.263396 [info] Application/Client 1343 is registering.
2019-05-09 08:18:33.275847 [info] Client [1277] is connecting to [1343] at /tmp/vsomeip-1343
2019-05-09 08:18:33.288510 [info] Application/Client 1343 is registered.
2019-05-09 08:18:33.293968 [info] Service [1234.5678] is NOT available.
2019-05-09 08:18:33.298520 [info] REGISTERED_ACK(1343)
2019-05-09 08:18:33.314864 [info] REQUEST(1343): [1234.5678:0.4294967295]
2019-05-09 08:18:33.318901 [info] ON_AVAILABLE(1343): [1234.5678:0.0]
2019-05-09 08:18:33.320064 [info] Service [1234.5678] is available.
2019-05-09 08:18:33.324130 [info] Client [1343] is connecting to [1277] at /tmp/vsomeip-1277
2019-05-09 08:18:36.347101 [info] Received a message with Client/Session [1343/03e8] payload size
[byte]:1
2019-05-09 08:18:36.349639 [info] [Payload Test] : :Payload size [byte]: 00000001 Messages sent:
00001000 Meantime/message [usec]: 00003026 Calls/sec: 0330.447 MiB/sec: 0.000315138
2019-05-09 08:18:39.360421 [info] Received a message with Client/Session [1343/07d0] payload size
[byte]:2
2019-05-09 08:18:39.362425 [info] [Payload Test] : :Payload size [byte]: 00000002 Messages sent:
00001000 Meantime/message [usec]: 00003009 Calls/sec: 0332.309 MiB/sec: 0.00063383
2019-05-09 08:18:41.349780 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:18:42.396078 [info] Received a message with Client/Session [1343/0bb8] payload size
[byte]:4
2019-05-09 08:18:42.398041 [info] [Payload Test] : :Payload size [byte]: 00000004 Messages sent:
00001000 Meantime/message [usec]: 00003034 Calls/sec: 0329.589 MiB/sec: 0.00125728
2019-05-09 08:18:45.609473 [info] Received a message with Client/Session [1343/0fa0] payload size
[byte]:8
2019-05-09 08:18:45.611355 [info] [Payload Test] : :Payload size [byte]: 00000008 Messages sent:
00001000 Meantime/message [usec]: 00003211 Calls/sec: 0311.352 MiB/sec: 0.00237543
2019-05-09 08:18:48.632397 [info] Received a message with Client/Session [1343/1388] payload size
[byte]:16
2019-05-09 08:18:48.634373 [info] [Payload Test] : :Payload size [byte]: 00000016 Messages sent:
00001000 Meantime/message [usec]: 00003022 Calls/sec: 0330.902 MiB/sec: 0.00504917
2019-05-09 08:18:51.353431 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:18:51.623624 [info] Received a message with Client/Session [1343/1770] payload size
[byte]:32
2019-05-09 08:18:51.625568 [info] [Payload Test] : :Payload size [byte]: 00000032 Messages sent:
00001000 Meantime/message [usec]: 00002990 Calls/sec: 0334.383 MiB/sec: 0.0102046
2019-05-09 08:18:54.612666 [info] Received a message with Client/Session [1343/1b58] payload size
[byte]:64
2019-05-09 08:18:54.614629 [info] [Payload Test] : :Payload size [byte]: 00000064 Messages sent:
00001000 Meantime/message [usec]: 00002988 Calls/sec: 0334.619 MiB/sec: 0.0204235
2019-05-09 08:18:57.623853 [info] Received a message with Client/Session [1343/1f40] payload size
[byte]:128
2019-05-09 08:18:57.625926 [info] [Payload Test] : :Payload size [byte]: 00000128 Messages sent:
00001000 Meantime/message [usec]: 00003010 Calls/sec: 0332.158 MiB/sec: 0.0405466
2019-05-09 08:19:00.647399 [info] Received a message with Client/Session [1343/2328] payload size
[byte]:256
2019-05-09 08:19:00.649430 [info] [Payload Test] : :Payload size [byte]: 00000256 Messages sent:
00001000 Meantime/message [usec]: 00003022 Calls/sec: 0330.832 MiB/sec: 0.0807696
2019-05-09 08:19:01.357707 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:19:03.707304 [info] Received a message with Client/Session [1343/2710] payload size
[byte]:512
2019-05-09 08:19:03.709295 [info] [Payload Test] : :Payload size [byte]: 00000512 Messages sent:
00001000 Meantime/message [usec]: 00003059 Calls/sec: 0326.877 MiB/sec: 0.159608
2019-05-09 08:19:06.833485 [info] Received a message with Client/Session [1343/2af8] payload size
[byte]:1024

2019-05-09 08:19:06.835395 [info] [Payload Test] : :Payload size [byte]: 00001024 Messages sent:
00001000 Meantime/message [usec]: 00003125 Calls/sec: 0319.955 MiB/sec: 0.312456
2019-05-09 08:19:10.092418 [info] Received a message with Client/Session [1343/2ee0] payload size
[byte]:2048
2019-05-09 08:19:10.095062 [info] [Payload Test] : :Payload size [byte]: 00002048 Messages sent:
00001000 Meantime/message [usec]: 00003258 Calls/sec: 00306.85 MiB/sec: 0.599317
2019-05-09 08:19:11.361343 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:19:13.625199 [info] Received a message with Client/Session [1343/32c8] payload size
[byte]:4096
2019-05-09 08:19:13.627520 [info] [Payload Test] : :Payload size [byte]: 00004096 Messages sent:
00001000 Meantime/message [usec]: 00003531 Calls/sec: 0283.153 MiB/sec: 01.10607
2019-05-09 08:19:17.674266 [info] Received a message with Client/Session [1343/36b0] payload size
[byte]:8192
2019-05-09 08:19:17.678127 [info] [Payload Test] : :Payload size [byte]: 00008192 Messages sent:
00001000 Meantime/message [usec]: 00004049 Calls/sec: 00246.93 MiB/sec: 01.92914
2019-05-09 08:19:21.365614 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:19:22.703507 [info] Received a message with Client/Session [1343/3a98] payload size
[byte]:16384
2019-05-09 08:19:22.707446 [info] [Payload Test] : :Payload size [byte]: 00016384 Messages sent:
00001000 Meantime/message [usec]: 00005028 Calls/sec: 0198.885 MiB/sec: 03.10758
2019-05-09 08:19:29.649930 [info] Received a message with Client/Session [1343/3e80] payload size
[byte]:32752
2019-05-09 08:19:29.655674 [info] [Payload Test] : :Payload size [byte]: 00032752 Messages sent:
00001000 Meantime/message [usec]: 00006946 Calls/sec: 00143.95 MiB/sec: 04.49625
2019-05-09 08:19:31.369522 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:19:34.647347 [info] Received a message with Client/Session [1343/4268] payload size
[byte]:16376
2019-05-09 08:19:34.651110 [info] [Payload Test] : :Payload size [byte]: 00016376 Messages sent:
00001000 Meantime/message [usec]: 00004994 Calls/sec: 0200.214 MiB/sec: 03.12682
2019-05-09 08:19:38.668453 [info] Received a message with Client/Session [1343/4650] payload size
[byte]:8188
2019-05-09 08:19:38.671386 [info] [Payload Test] : :Payload size [byte]: 00008188 Messages sent:
00001000 Meantime/message [usec]: 00004019 Calls/sec: 0248.784 MiB/sec: 01.94268
2019-05-09 08:19:41.373346 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:19:42.198764 [info] Received a message with Client/Session [1343/4a38] payload size
[byte]:4094
2019-05-09 08:19:42.201091 [info] [Payload Test] : :Payload size [byte]: 00004094 Messages sent:
00001000 Meantime/message [usec]: 00003528 Calls/sec: 0283.374 MiB/sec: 01.10639
2019-05-09 08:19:45.449929 [info] Received a message with Client/Session [1343/4e20] payload size
[byte]:2047
2019-05-09 08:19:45.452003 [info] [Payload Test] : :Payload size [byte]: 00002047 Messages sent:
00001000 Meantime/message [usec]: 00003250 Calls/sec: 0307.682 MiB/sec: 0.600648
2019-05-09 08:19:48.571186 [info] Received a message with Client/Session [1343/5208] payload size
[byte]:1023
2019-05-09 08:19:48.573260 [info] [Payload Test] : :Payload size [byte]: 00001023 Messages sent:
00001000 Meantime/message [usec]: 00003120 Calls/sec: 0320.487 MiB/sec: 00.31267
2019-05-09 08:19:51.377514 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:19:51.620150 [info] Received a message with Client/Session [1343/55f0] payload size
[byte]:511
2019-05-09 08:19:51.622182 [info] [Payload Test] : :Payload size [byte]: 00000511 Messages sent:
00001000 Meantime/message [usec]: 00003048 Calls/sec: 00328.08 MiB/sec: 0.159882
2019-05-09 08:19:54.641100 [info] Received a message with Client/Session [1343/59d8] payload size
[byte]:255
2019-05-09 08:19:54.642953 [info] [Payload Test] : :Payload size [byte]: 00000255 Messages sent:
00001000 Meantime/message [usec]: 00003019 Calls/sec: 0331.141 MiB/sec: 0.0805293
2019-05-09 08:19:57.651465 [info] Received a message with Client/Session [1343/5dc0] payload size
[byte]:127
2019-05-09 08:19:57.653468 [info] [Payload Test] : :Payload size [byte]: 00000127 Messages sent:
00001000 Meantime/message [usec]: 00003009 Calls/sec: 0332.271 MiB/sec: 0.0402436
2019-05-09 08:20:00.790064 [info] Received a message with Client/Session [1343/61a8] payload size
[byte]:63
2019-05-09 08:20:00.792020 [info] [Payload Test] : :Payload size [byte]: 00000063 Messages sent:
00001000 Meantime/message [usec]: 00003137 Calls/sec: 0318.708 MiB/sec: 0.0191484
2019-05-09 08:20:01.381903 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:20:03.800092 [info] Received a message with Client/Session [1343/6590] payload size
[byte]:31
2019-05-09 08:20:03.802233 [info] [Payload Test] : :Payload size [byte]: 00000031 Messages sent:
00001000 Meantime/message [usec]: 00003008 Calls/sec: 0332.348 MiB/sec: 0.00982551
2019-05-09 08:20:06.824309 [info] Received a message with Client/Session [1343/6978] payload size
[byte]:15
2019-05-09 08:20:06.826374 [info] [Payload Test] : :Payload size [byte]: 00000015 Messages sent:
00001000 Meantime/message [usec]: 00003023 Calls/sec: 00330.79 MiB/sec: 0.00473198
2019-05-09 08:20:09.885201 [info] Received a message with Client/Session [1343/6d60] payload size
[byte]:7
2019-05-09 08:20:09.887174 [info] [Payload Test] : :Payload size [byte]: 00000007 Messages sent:
00001000 Meantime/message [usec]: 00003059 Calls/sec: 0326.827 MiB/sec: 0.00218181
2019-05-09 08:20:11.385318 [info] vSomeIP 2.10.21 | (default)

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2019-05-09 08:20:12.931941 [info] Received a message with Client/Session [1343/7148] payload size
[byte]:3
2019-05-09 08:20:12.933952 [info] [ Payload Test ] : :Payload size [byte]: 00000003 Messages sent:
00001000 Meantime/message [usec]: 00003045 Calls/sec: 0328.334 MiB/sec: 0.000939371
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 08:20:12.955322 [info] Application/Client 1343: Reconnecting to routing manager.
2019-05-09 08:20:12.963255 [info] Client [1277] is closing connection to [1343]
2019-05-09 08:20:12.967269 [info] utility::auto_configuration_exit: munmap succeeded.
[ OK ] someip_payload_test.send_response_for_every_request (101726 ms)
[-----] 1 test from someip_payload_test (101728 ms total)

[-----] Global test environment tear-down
[=====] 1 test from 1 test case ran. (101734 ms total)
[ PASSED ] 1 test.
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
2019-05-09 08:20:17.948502 [info] Stopping vsomeip application
"external_local_payload_test_client_local".
2019-05-09 08:20:17.974417 [info] utility::auto_configuration_exit: munmap succeeded.
[ OK ] someip_payload_test.send_different_payloads (110050 ms)
[-----] 1 test from someip_payload_test (110053 ms total)

[-----] Global test environment tear-down
[=====] 1 test from 1 test case ran. (110074 ms total)
[ PASSED ] 1 test.
[ 883.448519]-DLT~ 785-WARNING ~Lost log messages in user buffer when exiting: 70
root@qemuarm64:/opt/tests/vsomeip# ./header_factory_test_send_receive_starter.sh
[=====] Running 1 test from 1 test case.
[-----] Global test environment set-up.
[-----] 1 test from someip_header_factory_test
[ RUN ] someip_header_factory_test.receive_message_ten_times_test
2019-05-09 08:28:24.466064 [info] Parsed vsomeip configuration in 29ms
2019-05-09 08:28:24.470779 [info] Using configuration file: "header_factory_test_service.json".
2019-05-09 08:28:24.471804 [info] Default configuration module loaded.
2019-05-09 08:28:24.472507 [info] Initializing vsomeip application "header_factory_test_service".
2019-05-09 08:28:24.476519 [info] SOME/IP client identifier configured. Using 1277 (was: 1277)
2019-05-09 08:28:24.477528 [info] Instantiating routing manager [Host].
2019-05-09 08:28:24.480534 [info] init_routing_endpoint Routing endpoint at /tmp/vsomeip-0
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 08:28:24.487185 [info] Static routing ON
2019-05-09 08:28:24.488335 [info] Starting...
2019-05-09 08:28:24.489419 [info] Starting vsomeip application "header_factory_test_service" using 2
threads

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2019-05-09 08:28:24.498131 [info] shutdown thread id from application: 1277
(header_factory_test_service) is: 7fb329b0d0 TID: 823
2019-05-09 08:28:24.500265 [info] main dispatch thread id from application: 1277
(header_factory_test_service) is: 7fb3a9c0d0 TID: 822
2019-05-09 08:28:24.502997 [info] Watchdog is disabled!
2019-05-09 08:28:24.505542 [info] Application header_factory_test_service is registered.
2019-05-09 08:28:24.507335 [info] OFFER(1277): [1234.5678:0.0]
2019-05-09 08:28:24.513780 [info] io thread id from application: 1277 (header_factory_test_service)
is: 7fb4301ef0 TID: 819
2019-05-09 08:28:24.518180 [info] io thread id from application: 1277 (header_factory_test_service)
is: 7fb22990d0 TID: 825
2019-05-09 08:28:24.522125 [info] vSomeIP 2.10.21 | (default)
2019-05-09 08:28:24.523100 [info] Sent READY to systemd watchdog
2019-05-09 08:28:24.526644 [info] Network interface "lo" state changed: up
2019-05-09 08:28:24.527398 [info] Service Discovery disabled. Using static routing information.
2019-05-09 08:28:24.532460 [info] SOME/IP routing ready.
[=====] Running 1 test from 1 test case.
[-----] Global test environment set-up.
[-----] 1 test from someip_header_factory_test
[ RUN      ] someip_header_factory_test.send_message_ten_times_test
2019-05-09 08:28:25.582593 [info] Parsed vsomeip configuration in 32ms
2019-05-09 08:28:25.588497 [info] Using configuration file: "header_factory_test_client.json".
2019-05-09 08:28:25.590006 [info] Default configuration module loaded.
2019-05-09 08:28:25.591042 [info] Initializing vsomeip application "header_factory_test_client".
2019-05-09 08:28:25.594661 [info] SOME/IP client identifier configured. Using 1343 (was: 1343)
2019-05-09 08:28:25.595596 [info] Instantiating routing manager [Proxy].
2019-05-09 08:28:25.597824 [info] Client [1343] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 08:28:25.601825 [info] Listening at /tmp/vsomeip-1343
2019-05-09 08:28:25.602948 [info] Application(header_factory_test_client, 1343) is initialized (11,
100).
2019-05-09 08:28:25.605488 [info] Starting...
2019-05-09 08:28:25.606527 [info] Starting vsomeip application "header_factory_test_client" using 2
threads
2019-05-09 08:28:25.614212 [info] shutdown thread id from application: 1343
(header_factory_test_client) is: 7fa98630d0 TID: 832
2019-05-09 08:28:25.618055 [info] io thread id from application: 1343 (header_factory_test_client)
is: 7fab8cbef0 TID: 826
2019-05-09 08:28:25.619804 [info] Client 1343 successfully connected to routing ~> registering..
2019-05-09 08:28:25.616745 [info] main dispatch thread id from application: 1343
(header_factory_test_client) is: 7faa0640d0 TID: 831
2019-05-09 08:28:25.623190 [info] io thread id from application: 1343 (header_factory_test_client)
is: 7fa90620d0 TID: 833
2019-05-09 08:28:25.626610 [info] Application/Client 1343 is registering.
2019-05-09 08:28:25.628846 [info] Client [1277] is connecting to [1343] at /tmp/vsomeip-1343
2019-05-09 08:28:25.643324 [info] Application/Client 1343 is registered.
2019-05-09 08:28:25.646905 [info] Service [1234.5678] is NOT available.
2019-05-09 08:28:25.651631 [info] REGISTERED_ACK(1343)
2019-05-09 08:28:25.666774 [info] REQUEST(1343): [1234.5678:0.4294967295]
2019-05-09 08:28:25.670551 [info] ON_AVAILABLE(1343): [1234.5678:0.0]
2019-05-09 08:28:25.672013 [info] Service [1234.5678] is available.
2019-05-09 08:28:25.675775 [info] Client [1343] is connecting to [1277] at /tmp/vsomeip-1277
2019-05-09 08:28:25.682951 [info] Received a message with Client/Session [1343/0001]
2019-05-09 08:28:25.689594 [info] Client/Session [1343/0001] sent a request to Service [1234.5678]
2019-05-09 08:28:25.692140 [info] Received a response from Service [1234.5678] to Client/Session
[1343/0001]
2019-05-09 08:28:25.695026 [info] Received a message with Client/Session [1343/0002]
2019-05-09 08:28:25.697523 [info] Received a response from Service [1234.5678] to Client/Session
[1343/0002]
2019-05-09 08:28:25.699559 [info] Client/Session [1343/0002] sent a request to Service [1234.5678]
2019-05-09 08:28:25.701601 [info] Received a message with Client/Session [1343/0003]
2019-05-09 08:28:25.703222 [info] Received a response from Service [1234.5678] to Client/Session
[1343/0003]
2019-05-09 08:28:25.705424 [info] Client/Session [1343/0003] sent a request to Service [1234.5678]
2019-05-09 08:28:25.707621 [info] Received a message with Client/Session [1343/0004]
2019-05-09 08:28:25.709385 [info] Received a response from Service [1234.5678] to Client/Session
[1343/0004]
2019-05-09 08:28:25.711015 [info] Client/Session [1343/0004] sent a request to Service [1234.5678]
2019-05-09 08:28:25.713538 [info] Received a message with Client/Session [1343/0005]
2019-05-09 08:28:25.715148 [info] Received a response from Service [1234.5678] to Client/Session
[1343/0005]
2019-05-09 08:28:25.716763 [info] Client/Session [1343/0005] sent a request to Service [1234.5678]
2019-05-09 08:28:25.719340 [info] Received a message with Client/Session [1343/0006]
2019-05-09 08:28:25.721169 [info] Received a response from Service [1234.5678] to Client/Session
[1343/0006]
2019-05-09 08:28:25.723072 [info] Client/Session [1343/0006] sent a request to Service [1234.5678]
2019-05-09 08:28:25.725210 [info] Received a message with Client/Session [1343/0007]
2019-05-09 08:28:25.726804 [info] Received a response from Service [1234.5678] to Client/Session
[1343/0007]
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2019-05-09 08:28:25.728431 [info] Client/Session [1343/0007] sent a request to Service [1234.5678]
2019-05-09 08:28:25.730976 [info] Received a message with Client/Session [1343/0008]
2019-05-09 08:28:25.732579 [info] Received a response from Service [1234.5678] to Client/Session
[1343/0008]
2019-05-09 08:28:25.734365 [info] Client/Session [1343/0008] sent a request to Service [1234.5678]
2019-05-09 08:28:25.736738 [info] Received a message with Client/Session [1343/0009]
2019-05-09 08:28:25.738543 [info] Received a response from Service [1234.5678] to Client/Session
[1343/0009]
2019-05-09 08:28:25.740212 [info] Client/Session [1343/0009] sent a request to Service [1234.5678]
2019-05-09 08:28:25.742847 [info] Received a message with Client/Session [1343/000a]
2019-05-09 08:28:25.744465 [info] Received a response from Service [1234.5678] to Client/Session
[1343/000a]
2019-05-09 08:28:25.745992 [info] Client/Session [1343/000a] sent a request to Service [1234.5678]
2019-05-09 08:28:25.749469 [info] Stopping...
2019-05-09 08:28:25.750742 [info] Stopping vsomeip application "header_factory_test_client".
2019-05-09 08:28:25.755345 [info] Application/Client 1343 is deregistering.
2019-05-09 08:28:25.758114 [info] Application/Client 1343 is deregistered.
2019-05-09 08:28:25.769798 [info] Client [1277] is closing connection to [1343]
2019-05-09 08:28:25.772335 [info] Client [1343] is closing connection to [1277]
2019-05-09 08:28:25.785411 [info] utility::auto_configuration_exit: munmap succeeded.
[      OK ] someip_header_factory_test.send_message_ten_times_test (259 ms)
[-----] 1 test from someip_header_factory_test (260 ms total)

[-----] Global test environment tear-down
[=====] 1 test from 1 test case ran. (266 ms total)
[ PASSED ] 1 test.
[ 1366.233254]~DLT~ 826-WARNING ~Lost log messages in user buffer when exiting: 47
2019-05-09 08:28:30.756864 [info] Stopping vsomeip application "header_factory_test_service".
2019-05-09 08:28:30.771473 [info] Sent STOPPING to systemd watchdog
2019-05-09 08:28:30.788384 [info] utility::auto_configuration_exit: munmap succeeded.
[      OK ] someip_header_factory_test.receive_message_ten_times_test (6387 ms)
[-----] 1 test from someip_header_factory_test (6389 ms total)

[-----] Global test environment tear-down
[=====] 1 test from 1 test case ran. (6396 ms total)
[ PASSED ] 1 test.
root@qemuarm64:/opt/tests/vsomeip# ./local_payload_test_starter.sh
[=====] Running 1 test from 1 test case.
[-----] Global test environment set-up.
[-----] 1 test from someip_payload_test
[ RUN      ] someip_payload_test.send_response_for_every_request
2019-05-09 09:00:53.511979 [info] Parsed vsomeip configuration in 47ms
2019-05-09 09:00:53.516575 [info] Using configuration file: "local_payload_test_service.json".
2019-05-09 09:00:53.517856 [info] Default configuration module loaded.
2019-05-09 09:00:53.518567 [info] Initializing vsomeip application "local_payload_test_service".
2019-05-09 09:00:53.522290 [info] SOME/IP client identifier configured. Using 1277 (was: 1277)
2019-05-09 09:00:53.523064 [info] Instantiating routing manager [Host].
2019-05-09 09:00:53.526247 [info] init_routing_endpoint Routing endpoint at /tmp/vsomeip-0
2019-05-09 09:00:53.528593 [info] Client [1277] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 09:00:53.531079 [info] Application(local_payload_test_service, 1277) is initialized (11,
100).
2019-05-09 09:00:53.533360 [info] Starting...
2019-05-09 09:00:53.534212 [info] Starting vsomeip application "local_payload_test_service" using 2
threads
2019-05-09 09:00:53.544301 [info] main dispatch thread id from application: 1277
(local_payload_test_service) is: 7f824a50d0 TID: 848
2019-05-09 09:00:53.545569 [info] shutdown thread id from application: 1277
(local_payload_test_service) is: 7f81ca40d0 TID: 849
2019-05-09 09:00:53.546713 [info] Watchdog is disabled!
2019-05-09 09:00:53.551242 [info] Application local_payload_test_service is registered.
2019-05-09 09:00:53.554476 [info] OFFER(1277): [1234.5678:0.0]
2019-05-09 09:00:53.560727 [info] io thread id from application: 1277 (local_payload_test_service)
is: 7f82d0aef0 TID: 845
2019-05-09 09:00:53.564154 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:00:53.565578 [info] io thread id from application: 1277 (local_payload_test_service)
is: 7f80ca20d0 TID: 851
2019-05-09 09:00:53.569427 [info] Sent READY to systemd watchdog
2019-05-09 09:00:53.568821 [info] Network interface "lo" state changed: up
2019-05-09 09:00:53.570934 [info] Service Discovery disabled. Using static routing information.
2019-05-09 09:00:53.572208 [info] Port configuration missing for [1234.5678]. Service is internal.
2019-05-09 09:00:53.573196 [info] SOME/IP routing ready.
[=====] Running 1 test from 1 test case.
[-----] Global test environment set-up.
[-----] 1 test from someip_payload_test
[ RUN      ] someip_payload_test.send_different_payloads
2019-05-09 09:00:55.601811 [info] Parsed vsomeip configuration in 173ms
2019-05-09 09:00:55.623328 [info] Using configuration file: "local_payload_test_client.json".
2019-05-09 09:00:55.624413 [info] Default configuration module loaded.
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2019-05-09 09:00:55.641440 [info] Initializing vsomeip application "local_payload_test_client".
2019-05-09 09:00:55.662159 [info] SOME/IP client identifier configured. Using 1343 (was: 1343)
2019-05-09 09:00:55.662969 [info] Instantiating routing manager [Proxy].
2019-05-09 09:00:55.664753 [info] Client [1343] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 09:00:55.693911 [info] Listening at /tmp/vsomeip-1343
2019-05-09 09:00:55.694955 [info] Application(local_payload_test_client, 1343) is initialized (11, 100).
2019-05-09 09:00:55.721651 [info] Starting...
2019-05-09 09:00:55.722633 [info] Starting vsomeip application "local_payload_test_client" using 2 threads
2019-05-09 09:00:55.736543 [info] main dispatch thread id from application: 1343 (local_payload_test_client) is: 7fb401e0d0 TID: 887
2019-05-09 09:00:55.737642 [info] shutdown thread id from application: 1343 (local_payload_test_client) is: 7fb381d0d0 TID: 888
2019-05-09 09:00:55.740618 [info] io thread id from application: 1343 (local_payload_test_client) is: 7fb5885ef0 TID: 862
2019-05-09 09:00:55.746624 [info] Client 1343 successfully connected to routing ~> registering..
2019-05-09 09:00:55.749963 [info] io thread id from application: 1343 (local_payload_test_client) is: 7fb301c0d0 TID: 889
2019-05-09 09:00:55.756023 [info] Application/Client 1343 is registering.
2019-05-09 09:00:55.768079 [info] Client [1277] is connecting to [1343] at /tmp/vsomeip-1343
2019-05-09 09:00:55.780107 [info] Application/Client 1343 is registered.
2019-05-09 09:00:55.790590 [info] REGISTERED_ACK(1343)
2019-05-09 09:00:55.788692 [info] Service [1234.5678] is NOT available.
2019-05-09 09:00:55.806750 [info] REQUEST(1343): [1234.5678:0.4294967295]
2019-05-09 09:00:55.810819 [info] ON_AVAILABLE(1343): [1234.5678:0.0]
2019-05-09 09:00:55.812002 [info] Service [1234.5678] is available.
2019-05-09 09:00:55.816208 [info] Client [1343] is connecting to [1277] at /tmp/vsomeip-1277
2019-05-09 09:00:58.870677 [info] Received a message with Client/Session [1343/03e8] payload size [byte]:1
2019-05-09 09:00:58.873242 [info] [Payload Test] : :Payload size [byte]: 00000001 Messages sent: 00001000 Meantime/message [usec]: 00003058 Calls/sec: 0326.994 MiB/sec: 0.000311846
2019-05-09 09:01:01.924518 [info] Received a message with Client/Session [1343/07d0] payload size [byte]:2
2019-05-09 09:01:01.926593 [info] [Payload Test] : :Payload size [byte]: 00000002 Messages sent: 00001000 Meantime/message [usec]: 00003050 Calls/sec: 0327.835 MiB/sec: 0.000625296
2019-05-09 09:01:03.565374 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:01:05.117964 [info] Received a message with Client/Session [1343/0bb8] payload size [byte]:4
2019-05-09 09:01:05.119826 [info] [Payload Test] : :Payload size [byte]: 00000004 Messages sent: 00001000 Meantime/message [usec]: 00003192 Calls/sec: 0313.259 MiB/sec: 0.00119499
2019-05-09 09:01:08.349102 [info] Received a message with Client/Session [1343/0fa0] payload size [byte]:8
2019-05-09 09:01:08.350977 [info] [Payload Test] : :Payload size [byte]: 00000008 Messages sent: 00001000 Meantime/message [usec]: 00003229 Calls/sec: 0309.623 MiB/sec: 0.00236224
2019-05-09 09:01:11.620618 [info] Received a message with Client/Session [1343/1388] payload size [byte]:16
2019-05-09 09:01:11.622773 [info] [Payload Test] : :Payload size [byte]: 00000016 Messages sent: 00001000 Meantime/message [usec]: 00003270 Calls/sec: 0305.729 MiB/sec: 0.00466505
2019-05-09 09:01:13.569248 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:01:14.638663 [info] Received a message with Client/Session [1343/1770] payload size [byte]:32
2019-05-09 09:01:14.640438 [info] [Payload Test] : :Payload size [byte]: 00000032 Messages sent: 00001000 Meantime/message [usec]: 00003016 Calls/sec: 0331.497 MiB/sec: 0.0101165
2019-05-09 09:01:17.658490 [info] Received a message with Client/Session [1343/1b58] payload size [byte]:64
2019-05-09 09:01:17.660344 [info] [Payload Test] : :Payload size [byte]: 00000064 Messages sent: 00001000 Meantime/message [usec]: 00003018 Calls/sec: 0331.263 MiB/sec: 0.0202187
2019-05-09 09:01:20.675931 [info] Received a message with Client/Session [1343/1f40] payload size [byte]:128
2019-05-09 09:01:20.677865 [info] [Payload Test] : :Payload size [byte]: 00000128 Messages sent: 00001000 Meantime/message [usec]: 00003016 Calls/sec: 0331.524 MiB/sec: 0.0404692
2019-05-09 09:01:23.573374 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:01:23.730871 [info] Received a message with Client/Session [1343/2328] payload size [byte]:256
2019-05-09 09:01:23.732654 [info] [Payload Test] : :Payload size [byte]: 00000256 Messages sent: 00001000 Meantime/message [usec]: 00003053 Calls/sec: 0327.454 MiB/sec: 0.0799447
2019-05-09 09:01:26.818167 [info] Received a message with Client/Session [1343/2710] payload size [byte]:512
2019-05-09 09:01:26.820043 [info] [Payload Test] : :Payload size [byte]: 00000512 Messages sent: 00001000 Meantime/message [usec]: 00003086 Calls/sec: 00324.01 MiB/sec: 0.158208
2019-05-09 09:01:29.962520 [info] Received a message with Client/Session [1343/2af8] payload size [byte]:1024
2019-05-09 09:01:29.964422 [info] [Payload Test] : :Payload size [byte]: 00001024 Messages sent: 00001000 Meantime/message [usec]: 00003143 Calls/sec: 0318.154 MiB/sec: 0.310697
2019-05-09 09:01:33.224910 [info] Received a message with Client/Session [1343/2ee0] payload size [byte]:2048

2019-05-09 09:01:33.227153 [info] [Payload Test] : :Payload size [byte]: 00002048 Messages sent:
00001000 Meantime/message [usec]: 00003261 Calls/sec: 0306.599 MiB/sec: 0.598827
2019-05-09 09:01:33.577563 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:01:36.772554 [info] Received a message with Client/Session [1343/32c8] payload size
[byte]:4096
2019-05-09 09:01:36.774953 [info] [Payload Test] : :Payload size [byte]: 00004096 Messages sent:
00001000 Meantime/message [usec]: 00003546 Calls/sec: 0281.951 MiB/sec: 01.10137
2019-05-09 09:01:40.793329 [info] Received a message with Client/Session [1343/36b0] payload size
[byte]:8192
2019-05-09 09:01:40.796082 [info] [Payload Test] : :Payload size [byte]: 00008192 Messages sent:
00001000 Meantime/message [usec]: 00004019 Calls/sec: 0248.761 MiB/sec: 01.94344
2019-05-09 09:01:43.581876 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:01:45.815230 [info] Received a message with Client/Session [1343/3a98] payload size
[byte]:16384
2019-05-09 09:01:45.819052 [info] [Payload Test] : :Payload size [byte]: 00016384 Messages sent:
00001000 Meantime/message [usec]: 00005021 Calls/sec: 0199.144 MiB/sec: 03.11163
2019-05-09 09:01:52.771888 [info] Received a message with Client/Session [1343/3e80] payload size
[byte]:32752
2019-05-09 09:01:52.777808 [info] [Payload Test] : :Payload size [byte]: 00032752 Messages sent:
00001000 Meantime/message [usec]: 00006956 Calls/sec: 0143.746 MiB/sec: 04.48988
2019-05-09 09:01:53.585243 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:01:57.777335 [info] Received a message with Client/Session [1343/4268] payload size
[byte]:16376
2019-05-09 09:01:57.781186 [info] [Payload Test] : :Payload size [byte]: 00016376 Messages sent:
00001000 Meantime/message [usec]: 00005002 Calls/sec: 0199.905 MiB/sec: 0003.122
2019-05-09 09:02:01.809739 [info] Received a message with Client/Session [1343/4650] payload size
[byte]:8188
2019-05-09 09:02:01.812479 [info] [Payload Test] : :Payload size [byte]: 00008188 Messages sent:
00001000 Meantime/message [usec]: 00004030 Calls/sec: 00248.12 MiB/sec: 01.93749
2019-05-09 09:02:03.589411 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:02:05.361153 [info] Received a message with Client/Session [1343/4a38] payload size
[byte]:4094
2019-05-09 09:02:05.363360 [info] [Payload Test] : :Payload size [byte]: 00004094 Messages sent:
00001000 Meantime/message [usec]: 00003549 Calls/sec: 0281.721 MiB/sec: 01.09994
2019-05-09 09:02:08.621836 [info] Received a message with Client/Session [1343/4e20] payload size
[byte]:2047
2019-05-09 09:02:08.623917 [info] [Payload Test] : :Payload size [byte]: 00002047 Messages sent:
00001000 Meantime/message [usec]: 00003259 Calls/sec: 0306.786 MiB/sec: 0.598898
2019-05-09 09:02:11.770895 [info] Received a message with Client/Session [1343/5208] payload size
[byte]:1023
2019-05-09 09:02:11.772830 [info] [Payload Test] : :Payload size [byte]: 00001023 Messages sent:
00001000 Meantime/message [usec]: 00003147 Calls/sec: 0317.686 MiB/sec: 0.309937
2019-05-09 09:02:13.593737 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:02:14.849480 [info] Received a message with Client/Session [1343/55f0] payload size
[byte]:511
2019-05-09 09:02:14.851311 [info] [Payload Test] : :Payload size [byte]: 00000511 Messages sent:
00001000 Meantime/message [usec]: 00003077 Calls/sec: 0324.963 MiB/sec: 0.158363
2019-05-09 09:02:17.890853 [info] Received a message with Client/Session [1343/59d8] payload size
[byte]:255
2019-05-09 09:02:17.892695 [info] [Payload Test] : :Payload size [byte]: 00000255 Messages sent:
00001000 Meantime/message [usec]: 00003040 Calls/sec: 0328.903 MiB/sec: 0.0799849
2019-05-09 09:02:20.909048 [info] Received a message with Client/Session [1343/5dc0] payload size
[byte]:127
2019-05-09 09:02:20.910872 [info] [Payload Test] : :Payload size [byte]: 00000127 Messages sent:
00001000 Meantime/message [usec]: 00003016 Calls/sec: 0331.457 MiB/sec: 0.040145
2019-05-09 09:02:23.597408 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:02:23.914546 [info] Received a message with Client/Session [1343/61a8] payload size
[byte]:63
2019-05-09 09:02:23.916270 [info] [Payload Test] : :Payload size [byte]: 00000063 Messages sent:
00001000 Meantime/message [usec]: 00003004 Calls/sec: 00332.84 MiB/sec: 0.0199975
2019-05-09 09:02:26.924232 [info] Received a message with Client/Session [1343/6590] payload size
[byte]:31
2019-05-09 09:02:26.926242 [info] [Payload Test] : :Payload size [byte]: 00000031 Messages sent:
00001000 Meantime/message [usec]: 00003008 Calls/sec: 0332.354 MiB/sec: 0.00982569
2019-05-09 09:02:29.927728 [info] Received a message with Client/Session [1343/6978] payload size
[byte]:15
2019-05-09 09:02:29.929711 [info] [Payload Test] : :Payload size [byte]: 00000015 Messages sent:
00001000 Meantime/message [usec]: 00003002 Calls/sec: 0333.056 MiB/sec: 0.00476441
2019-05-09 09:02:32.934033 [info] Received a message with Client/Session [1343/6d60] payload size
[byte]:7
2019-05-09 09:02:32.935846 [info] [Payload Test] : :Payload size [byte]: 00000007 Messages sent:
00001000 Meantime/message [usec]: 00003005 Calls/sec: 0332.761 MiB/sec: 0.00222142
2019-05-09 09:02:33.601854 [info] vSomeIP 2.10.21 | (default)
2019-05-09 09:02:35.921863 [info] Received a message with Client/Session [1343/7148] payload size
[byte]:3
2019-05-09 09:02:35.923562 [info] [Payload Test] : :Payload size [byte]: 00000003 Messages sent:
00001000 Meantime/message [usec]: 00002986 Calls/sec: 0334.833 MiB/sec: 0.000957964
2019-05-09 09:02:35.924584 [info] Stopping...


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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 09:02:35.934038 [info] Sent STOPPING to systemd watchdog
2019-05-09 09:02:35.941943 [info] Client [1343] is closing connection to [1277]
2019-05-09 09:02:35.943797 [info] Application/Client 1343: Reconnecting to routing manager.
2019-05-09 09:02:35.951494 [info] Client [1277] is closing connection to [1343]
2019-05-09 09:02:35.955341 [info] utility::auto_configuration_exit: munmap succeeded.
[      OK ] someip_payload_test.send_response_for_every_request (102517 ms)
[-----] 1 test from someip_payload_test (102519 ms total)

[-----] Global test environment tear-down
[=====] 1 test from 1 test case ran. (102525 ms total)
[  PASSED  ] 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 09:02:37.603024 [warning] local_client_endpoint::connect: Couldn't connect to:
/tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 09:02:37.607916 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_
>on_state with DEREGISTERED
2019-05-09 09:02:39.215902 [warning] local_client_endpoint::connect: Couldn't connect to:
/tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 09:02:39.220339 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_
>on_state with DEREGISTERED
2019-05-09 09:02:40.827841 [warning] local_client_endpoint::connect: Couldn't connect to:
/tmp/vsomeip-0 (No such file or directory / 2)
2019-05-09 09:02:40.832039 [info] routing_manager_proxy::on_disconnect: Client 0x1343 calling host_
>on_state with DEREGISTERED
2019-05-09 09:02:40.936707 [info] Stopping vsomeip application "local_payload_test_client".
2019-05-09 09:02:40.960194 [info] utility::auto_configuration_exit: munmap succeeded.
[      OK ] someip_payload_test.send_different_payloads (110664 ms)
[-----] 1 test from someip_payload_test (110667 ms total)

[-----] Global test environment tear-down
[=====] 1 test from 1 test case ran. (110683 ms total)
[  PASSED  ] 1 test.
[ 3426.430738]~DLT~ 862-WARNING ~Lost log messages in user buffer when exiting: 70
root@qemuarm64:/opt/tests/vsomeip# ./local_routing_test_starter.sh
[=====] Running 1 test from 1 test case.
[-----] Global test environment set-up.
[-----] 1 test from someip_local_routing_test
[ RUN      ] someip_local_routing_test.receive_ten_messages_over_local_uds_socket
2019-05-09 09:05:38.350246 [info] Parsed vsomeip configuration in 45ms
2019-05-09 09:05:38.359433 [info] Using configuration file: "local_routing_test_service.json".
2019-05-09 09:05:38.360397 [info] Default configuration module loaded.
2019-05-09 09:05:38.365355 [info] Initializing vsomeip application "vsomeipd".
2019-05-09 09:05:38.363603 [info] Parsed vsomeip configuration in 40ms
2019-05-09 09:05:38.372239 [info] Using configuration file: "local_routing_test_service.json".
2019-05-09 09:05:38.373522 [info] SOME/IP client identifier configured. Using 1201 (was: 0000)
2019-05-09 09:05:38.374348 [info] Instantiating routing manager [Host].
2019-05-09 09:05:38.377473 [info] Default configuration module loaded.
2019-05-09 09:05:38.378149 [info] Initializing vsomeip application "local_routing_test_service".
2019-05-09 09:05:38.381523 [info] init_routing_endpoint Routing endpoint at /tmp/vsomeip-0
2019-05-09 09:05:38.383836 [info] Client [1201] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 09:05:38.385741 [info] SOME/IP client identifier configured. Using 1277 (was: 1277)
2019-05-09 09:05:38.386459 [info] Instantiating routing manager [Proxy].
2019-05-09 09:05:38.388306 [info] Client [1277] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 09:05:38.390274 [info] Application(vsomeipd, 1201) is initialized (11, 100).
2019-05-09 09:05:38.393922 [info] Starting vsomeip application "vsomeipd" using 2 threads
2019-05-09 09:05:38.397936 [info] Listening at /tmp/vsomeip-1277
2019-05-09 09:05:38.398856 [info] Application(local_routing_test_service, 1277) is initialized (11,
100).
2019-05-09 09:05:38.400308 [info] Static routing ON

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2019-05-09 09:05:38.406149 [info] shutdown thread id from application: 1201 (vsomeipd) is:
7f8941d0d0 TID: 906
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: 7fa73f90d0 TID: 908
2019-05-09 09:05:38.421928 [info] main dispatch thread id from application: 1277
(local_routing_test_service) is: 7fa7bfa0d0 TID: 907
2019-05-09 09:05:38.426099 [info] io thread id from application: 1201 (vsomeipd) is: 7f8b485ef0 TID:
898
2019-05-09 09:05:38.424738 [info] io thread id from application: 1277 (local_routing_test_service)
is: 7fa845fef0 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 09:05:38.449861 [info] Service Discovery disabled. Using static routing information.
2019-05-09 09:05:38.450800 [info] SOME/IP routing ready.
2019-05-09 09:05:38.444823 [info] Application/Client 1277 is registering.
2019-05-09 09:05:38.455331 [info] Client [1201] is connecting to [1277] at /tmp/vsomeip-1277
2019-05-09 09:05:38.465669 [info] Application/Client 1277 is registered.
2019-05-09 09:05:38.468081 [info] Application local_routing_test_service is registered.
2019-05-09 09:05:38.474683 [info] REGISTERED_ACK(1277)
2019-05-09 09:05:38.478709 [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 09:05:40.193329 [info] Parsed vsomeip configuration in 128ms
2019-05-09 09:05:40.203166 [info] Using configuration file: "local_routing_test_client.json".
2019-05-09 09:05:40.204298 [info] Default configuration module loaded.
2019-05-09 09:05:40.221390 [info] Initializing vsomeip application "local_routing_test_client".
2019-05-09 09:05:40.224706 [info] SOME/IP client identifier configured. Using 1255 (was: 1255)
2019-05-09 09:05:40.245956 [info] Instantiating routing manager [Proxy].
2019-05-09 09:05:40.247776 [info] Client [1255] is connecting to [0] at /tmp/vsomeip-0
2019-05-09 09:05:40.267758 [info] Listening at /tmp/vsomeip-1255
2019-05-09 09:05:40.268810 [info] Application(local_routing_test_client, 1255) is initialized (11,
100).
2019-05-09 09:05:40.287212 [info] Starting...
2019-05-09 09:05:40.288167 [info] Starting vsomeip application "local_routing_test_client" using 2
threads
2019-05-09 09:05:40.314128 [info] shutdown thread id from application: 1255
(local_routing_test_client) is: 7faf1860d0 TID: 947
2019-05-09 09:05:40.316403 [info] main dispatch thread id from application: 1255
(local_routing_test_client) is: 7faf9870d0 TID: 946
2019-05-09 09:05:40.322855 [info] io thread id from application: 1255 (local_routing_test_client)
is: 7fb11eeef0 TID: 922
2019-05-09 09:05:40.324380 [info] Client 1255 successfully connected to routing ~> registering..
2019-05-09 09:05:40.340122 [info] Application/Client 1255 is registering.
2019-05-09 09:05:40.341333 [info] Client [1201] is connecting to [1255] at /tmp/vsomeip-1255
2019-05-09 09:05:40.337660 [info] io thread id from application: 1255 (local_routing_test_client)
is: 7fae9850d0 TID: 948
2019-05-09 09:05:40.363223 [info] Application/Client 1255 is registered.
2019-05-09 09:05:40.442821 [info] REGISTERED_ACK(1255)
2019-05-09 09:05:40.446559 [info] Service [1234.5678] is NOT available.
2019-05-09 09:05:40.491323 [info] REQUEST(1255): [1234.5678:0.4294967295]
2019-05-09 09:05:40.503660 [info] Service [1234.5678] is available.
2019-05-09 09:05:40.509853 [info] ON_AVAILABLE(1255): [1234.5678:0.0]
2019-05-09 09:05:40.513878 [info] Client [1255] is connecting to [1277] at /tmp/vsomeip-1277
2019-05-09 09:05:40.532265 [info] Received a message with Client/Session [1255/0001]2019-05-09
09:05:40.537860 [info] Client/Session [1255/0001] sent a request to Service [1234.5678]
2019-05-09 09:05:40.540436 [info] Client/Session [1255/0002] sent a request to Service [1234.5678]

2019-05-09 09:05:40.546280 [info] Client [1277] is connecting to [1255] at /tmp/vsomeip-1255
2019-05-09 09:05:40.548531 [info] Client/Session [1255/0003] sent a request to Service [1234.5678]
2019-05-09 09:05:40.550071 [info] Client/Session [1255/0004] sent a request to Service [1234.5678]
2019-05-09 09:05:40.551272 [info] Client/Session [1255/0005] sent a request to Service [1234.5678]
2019-05-09 09:05:40.552486 [info] Client/Session [1255/0006] sent a request to Service [1234.5678]
2019-05-09 09:05:40.553833 [info] Client/Session [1255/0007] sent a request to Service [1234.5678]
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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 09:05:40.568060 [info] Client/Session [1255/0009] sent a request to Service [1234.5678]
2019-05-09 09:05:40.570104 [info] Client/Session [1255/000a] 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 09:05:40.609451 [info] Application/Client 1255 is deregistering.
2019-05-09 09:05:40.613529 [info] Application/Client 1255 is deregistered.
2019-05-09 09:05:40.623274 [info] Client [1201] is closing connection to [1255]
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]
2019-05-09 09:05:40.645749 [info] utility::auto_configuration_exit: munmap succeeded.
[ 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.
[ 3601.094682]-DLT~ 922-WARNING ~Lost log messages in user buffer when exiting: 47
2019-05-09 09:05:45.646924 [info] Stopping vsomeip application "local_routing_test_service".
2019-05-09 09:05:45.661503 [info] Application/Client 1277 is deregistering.
2019-05-09 09:05:45.675921 [info] Application/Client 1277 is deregistered.
2019-05-09 09:05:45.691590 [info] Client [1201] is closing connection to [1277]
2019-05-09 09:05:45.699843 [info] utility::auto_configuration_exit: munmap succeeded.
[ 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 09:05:45.751728 [info] Stopping vsomeip application "vsomeipd".
2019-05-09 09:05:45.767635 [info] Sent STOPPING to systemd watchdog
2019-05-09 09:05:45.784878 [info] utility::auto_configuration_exit: munmap succeeded.
root@qemuarm64:/opt/tests/vsomeip#

```