

## Issues

| #    | Project                         | Tracker | Status      | Priority | Subject  | Assignee | Updated             | Related issues                    |
|------|---------------------------------|---------|-------------|----------|--|----------|---------------------|-----------------------------------|
| 6446 | Cellular Network Infrastructure | Bug     | In Progress | Normal   | Drop rpms (.spec.in) from Osmocom repositories   | osmith   | 05/08/2024 12:50 PM |                                   |
| 6411 | Cellular Network Infrastructure | Bug     | Stalled     | Normal   | ttn3: execute testsuites with a more realistic link performance                            |          | 04/03/2024 06:25 PM |                                   |
| 6352 | Cellular Network Infrastructure | Bug     | Stalled     | Low      | ttn3-bts-test[-latest] is broken since Feb 1st / docker and multicast                      | osmith   | 03/06/2024 03:57 PM |                                   |
| 6349 | Cellular Network Infrastructure | Bug     | Feedback    | Normal   | example configs missing in release tarballs  | fixeria  | 01/29/2024 04:04 PM |                                   |
| 6215 | Cellular Network Infrastructure | Bug     | New         | Normal   | Rebase open5gs pcrf_simple patches and submit upstream                                     | lynxis   | 10/18/2023 02:53 PM |                                   |
| 6198 | Cellular Network Infrastructure | Bug     | In Progress | Normal   | Patch releases for September 2023 Osmocom CNI releases                                     | roh      | 12/19/2023 01:29 PM | Related to #6253                  |
| 6188 | Cellular Network Infrastructure | Bug     | New         | Normal   | Osmocom manuals have "draft" in debian packages of released versions                       | osmith   | 09/21/2023 04:37 PM |                                   |
| 6122 | Cellular Network Infrastructure | Bug     | New         | Low      | remove big endian support  | osmith   | 10/18/2023 05:20 PM | Related to #6122                  |
| 5985 | Cellular Network Infrastructure | Bug     | New         | Normal   | tests: not all Osmocom projects have @osmoappdesc.py@                                      |          | 03/29/2023 08:09 PM |                                   |
| 5887 | Cellular Network Infrastructure | Bug     | New         | Low      | coverity: build everything in docker container and add CI                                  | osmith   | 02/01/2023 10:25 AM |                                   |
| 5819 | Cellular Network Infrastructure | Bug     | New         | Low      | Gerrit/gitiles: Parent links don't work  |          | 12/08/2022 01:28 PM |                                   |
| 5809 | Cellular Network Infrastructure | Bug     | Feedback    | Normal   | applications disrespect potentially VTY-configured tcp/telnet port                         | osmith   | 10/31/2023 09:34 AM |                                   |
| 5764 | Cellular Network Infrastructure | Bug     | New         | Normal   | GCC does not check format strings in LOGPFMS macros  |          | 11/11/2022 06:30 AM |                                   |
| 5750 | Cellular Network Infrastructure | Bug     | New         | Normal   | contrib/jenkins.sh: build with -Wunused-macros and -Wundef                                 |          | 11/08/2022 08:07 PM |                                   |
| 5749 | Cellular Network Infrastructure | Bug     | New         | Normal   | configure.ac: default CFLAGS, LT_INIT adds "-g -O2"  | fixeria  | 01/31/2023 08:12 PM |                                   |
| 5685 | Cellular Network Infrastructure | Bug     | Feedback    | Normal   | Dropping debian 10 (buster)  | osmith   | 04/04/2023 10:10 AM | Related to #5685,Related to #5685 |
| 5669 | Cellular Network Infrastructure | Bug     | New         | Normal   | Test .deb packages built by our OBS  |          | 09/21/2022 01:03 PM | Related to #5669,Related to #5669 |
| 5188 | Cellular Network Infrastructure | Bug     | New         | Normal   | BSSMAP Cell Identifier IE vs. Cell Identifier List IE: difference in allowed cell id types | neels    | 08/23/2022 04:24 PM |                                   |

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| 4883 | Cellular Network Infrastructure | Bug     | New         | Normal   | update OsmoNITB migration guide   | neels    | 12/01/2020 08:32 AM |                                   |
| 4578 | Cellular Network Infrastructure | Bug     | New         | High     | Updated slides / presentations / videos on setting up Osmocom CNI         | laforge  | 02/13/2021 05:35 PM |                                   |
| 4141 | Cellular Network Infrastructure | Bug     | New         | Normal   | No osmux specific code in place during codec negotiation                  |          | 08/05/2019 03:57 PM |                                   |
| 4131 | Cellular Network Infrastructure | Bug     | Stalled     | Low      | osmo-gsm-manuals: Use leveloffset attribute on common documents           | osmith   | 12/01/2019 09:48 AM | Related to #4140                  |
| 4108 | Cellular Network Infrastructure | Bug     | New         | Low      | osmo-ctrl2cgi, osmo-trap2cgi: missing default configs                     |          | 07/16/2019 12:30 PM | Related to #4108                  |
| 4069 | Cellular Network Infrastructure | Bug     | New         | Low      | Implement IPA PING/PONG mechanism everywhere                              | osmith   | 02/06/2021 02:27 PM | Related to #4072                  |
| 3694 | Cellular Network Infrastructure | Bug     | New         | Low      | Fix lintian warnings in .deb packages                                     |          | 07/18/2019 05:20 AM | Related to #3699                  |
| 3567 | Cellular Network Infrastructure | Bug     | New         | Low      | coverity: move the secret token out of \$HOME/osmo-ci/...                 | lynxis   | 07/18/2019 05:22 AM |                                   |
| 3417 | Cellular Network Infrastructure | Bug     | New         | Normal   | show asciidoc counters does not show all the counters available           | osmith   | 12/01/2019 09:28 AM | Related to #3417,Related to #4848 |
| 3382 | Cellular Network Infrastructure | Bug     | New         | Low      | Investigate and fix lintian issues listed by Debian Lintian Report        | osmith   | 12/01/2019 09:27 AM |                                   |
| 3192 | Cellular Network Infrastructure | Bug     | New         | Low      | meas_vis: use the lchan identity as primary key, not the IMSI             | laforge  | 12/01/2019 09:20 AM | Related to #3192,Related to #3192 |
| 3167 | Cellular Network Infrastructure | Bug     | New         | Low      | Build osmo-* master docker containers with address sanitizer              | osmith   | 07/18/2019 05:22 AM | Related to #3167                  |
| 2839 | Cellular Network Infrastructure | Bug     | New         | Low      | statistics split between 2G and 3G  |          | 07/18/2019 05:22 AM |                                   |
| 1612 | Cellular Network Infrastructure | Bug     | New         | Low      | more configuration consistency checking                                   |          | 09/30/2018 11:48 AM |                                   |
| 6386 | Core testing infrastructure     | Bug     | In Progress | Normal   | eclipse-titan 9.0.0 not building in debian unstable                       | osmith   | 03/04/2024 02:10 PM |                                   |
| 6381 | Core testing infrastructure     | Bug     | Feedback    | Low      | libosmocore changes take too long until they propagate through OBS master | laforge  | 03/01/2024 10:10 AM |                                   |
| 6273 | Core testing infrastructure     | Bug     | Feedback    | Normal   | TTCN3 tests keep suffering from race conditions on shutdown               | daniel   | 12/05/2023 03:29 PM |                                   |
| 6185 | Core testing infrastructure     | Bug     | New         | Normal   | Submit titan.ProtocolEmulations.SCCP patch upstream                       | neels    | 09/20/2023 06:22 PM |                                   |
| 6029 | Core testing infrastructure     | Bug     | New         | Normal   | Single TTCN3 BSC handover test fails                                      |          | 10/18/2023 05:31 PM |                                   |

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| 5919 | Core testing infrastructure                  | Bug     | New         | Low      | osmo-python-tests: Update/fix README or setup process   | osmith   | 03/20/2023 10:17 AM |                                   |
| 5858 | Core testing infrastructure                  | Bug     | Feedback    | Normal   | osmo-python-tests: Ignore, at least clean up 'tmp_dummy_sock'   |          | 02/22/2023 06:25 PM | Related to #5858                  |
| 5665 | Core testing infrastructure                  | Bug     | Stalled     | Normal   | ERROR: files left in build directory after distclean: ./tests/core  | fixeria  | 11/14/2023 12:39 PM | Related to #5665,Related to #5858 |
| 5632 | Core testing infrastructure                  | Bug     | In Progress | Normal   | better test result summary / notifications  | lynxis   | 08/31/2022 11:58 AM |                                   |
| 5301 | Core testing infrastructure                  | Bug     | Stalled     | Normal   | Run TTCN3 docker tests with sanitizer enabled   | osmith   | 03/20/2024 09:28 AM | Related to #5302                  |
| 5011 | Core testing infrastructure                  | Bug     | New         | Normal   | Warning about unrecognized escape sequence in Osmocom_CTRL_Types  |          | 02/05/2021 11:21 AM |                                   |
| 4576 | Core testing infrastructure                  | Bug     | Stalled     | High     | ttn3-hlr-tests need to route multicast traffic between ttn3-hlr-test and osmo-hlr-master containers               | neels    | 10/28/2020 09:48 PM |                                   |
| 4705 | Distributed GSM                              | Bug     | New         | Normal   | osmo-hlr user manual: explain the mslookup domain suffix "mdns.osmocom.org", it has no mention in the user manual |          | 08/13/2020 12:54 AM |                                   |
| 4268 | Distributed GSM                              | Bug     | In Progress | Normal   | duplicate SMS when SMPP handler sends back to the originating MSC   | neels    | 06/08/2020 03:11 PM |                                   |
| 6415 | E1/T1 Hardware Interface (including icE1usb) | Bug     | New         | Low      | osmo_panic after truncated packet   | laforge  | 03/22/2024 06:54 PM |                                   |
| 5708 | E1/T1 Hardware Interface (including icE1usb) | Bug     | New         | Normal   | rs422: Support runtime re-init of the GPS receiver  | tnt      | 10/13/2022 06:46 PM | Related to #5708                  |
| 5490 | E1/T1 Hardware Interface (including icE1usb) | Bug     | Feedback    | Normal   | ISO IN urb sometimes completes with less than full data / incomplete frame  | tnt      | 09/15/2022 12:34 PM |                                   |
| 5571 | Ericsson RBS 6xxx                            | Bug     | New         | High     | DUG can come up, but with Avail: "Power Off"  | dexter   | 11/08/2022 05:10 PM |                                   |
| 6377 | erlang/osmo_ss7                              | Bug     | Feedback    | Normal   | ipa: Failure decoding ipa frames split between several tcp packets  | pespin   | 02/28/2024 03:00 PM |                                   |
| 5378 | erlang/osmo_ss7                              | Bug     | New         | Normal   | ipa: add support for client application   | laforge  | 01/05/2022 08:36 PM |                                   |
| 2805 | FidoNet                                      | Bug     | New         | Low      | Create reproducible / semi-automatic way to create FidoNet node on Linux  |          | 07/18/2019 05:34 AM |                                   |
| 6443 | gr-osmosdr                                   | Bug     | New         | Normal   | RF gain: erroneously using 14   | horiz0n  | 04/27/2024 06:21 PM |                                   |
| 5731 | gr-osmosdr                                   | Bug     | New         | High     | Install gr-osmosdr on Ubuntu 20.04  |          | 10/27/2022 01:39 PM |                                   |
| 5460 | gr-osmosdr                                   | Bug     | New         | Normal   | Please use double for ppm with fcdp/pp  |          | 02/17/2022 10:43 PM |                                   |
| 5448 | gr-osmosdr                                   | Bug     | New         | Low      | a bug related to gqrx using gr-osmosdr for sdrplay rsp1 through soapy(?)  |          | 02/09/2022 02:56 AM |                                   |

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| 5445 | gr-osmosdr             | Bug     | New     | Normal   | Please switch to the gr-funcube   |          | 02/15/2022 11:56 PM |                  |
| 5425 | gr-osmosdr             | Bug     | New     | High     | Problem receiving samples using dual receivers with BladeRF   |          | 01/29/2022 04:22 AM |                  |
| 5352 | gr-osmosdr             | Bug     | New     | Normal   | ImportError: generic_type: type "sink" referenced unknown base type "gr::hier_block2"                               |          | 12/11/2021 08:19 AM |                  |
| 5298 | gr-osmosdr             | Bug     | New     | Normal   | object has no attribute 'pyqwidget' on arch linux   |          | 11/09/2021 01:25 AM |                  |
| 5218 | gr-osmosdr             | Bug     | New     | Normal   | compilation fails: "no matching function for call to fcd_source_c::connect"   |          | 09/05/2021 10:58 PM |                  |
| 5144 | gr-osmosdr             | Bug     | New     | High     | Support multiple Airspy devices   | horiz0n  | 10/21/2023 07:22 PM |                  |
| 5008 | gr-osmosdr             | Bug     | New     | Normal   | Quoted whitespace parsing problem in source_impl::source_impl   |          | 02/04/2021 02:16 AM |                  |
| 4950 | gr-osmosdr             | Bug     | New     | Normal   | gr-osmosdr doesn't find iqbalance during build  |          | 02/22/2021 02:46 AM |                  |
| 4942 | gr-osmosdr             | Bug     | New     | Normal   | XTRX: Unable to compile due to error  | RFNOD    | 01/12/2021 08:29 PM |                  |
| 4484 | gr-osmosdr             | Bug     | New     | Normal   | CMakeFiles.txt  |          | 04/06/2020 05:19 PM |                  |
| 4359 | gr-osmosdr             | Bug     | New     | Normal   | Compiling from Git Bramcjr3.8 fails   |          | 01/12/2020 05:08 PM |                  |
| 4325 | gr-osmosdr             | Bug     | New     | Normal   | can't open hackrf_sink with device index  |          | 12/13/2019 09:18 AM |                  |
| 4098 | gr-osmosdr             | Bug     | New     | Normal   | [BladeRF micro] Arguments set in osmocomb Sink and Source are not passed to libbladerf                              | horiz0n  | 07/18/2019 05:35 AM |                  |
| 3882 | gr-osmosdr             | Bug     | New     | Normal   | Cannot compile gr-osmosdr!  | horiz0n  | 07/18/2019 05:35 AM |                  |
| 3855 | gr-osmosdr             | Bug     | New     | Normal   | Cannot build gr-osmosdr with Gnuradio 3.8   | horiz0n  | 07/13/2020 10:05 PM |                  |
| 3734 | gr-osmosdr             | Bug     | New     | High     | Cannot compile gr-osmocomb  |          | 12/16/2018 12:22 AM |                  |
| 3663 | gr-osmosdr             | Bug     | New     | Normal   | Can't compile gr-osmosdr on macOS Mojave  |          | 10/19/2018 02:37 PM |                  |
| 3593 | gr-osmosdr             | Bug     | New     | Low      | rtl: 'len' argument ignored in librtlsdr callback   | horiz0n  | 07/18/2019 05:35 AM |                  |
| 3592 | gr-osmosdr             | Bug     | New     | Normal   | rtl: Race Conditions  | horiz0n  | 07/18/2019 05:35 AM |                  |
| 3462 | gr-osmosdr             | Bug     | New     | Normal   | gr-osmosdr installation bladerf conversion errors   | horiz0n  | 07/18/2019 05:35 AM |                  |
| 3240 | gr-osmosdr             | Bug     | New     | Normal   | Expose airspy gain setting in gr-osmosdr block  |          | 06/03/2018 12:08 PM |                  |
| 2824 | gr-osmosdr             | Bug     | New     | High     | Corrupted double-linked for Raspbian Stretch when running osmocomb_fft (and any other program using osmosdr.source) |          | 06/03/2018 12:08 PM |                  |
| 2216 | gr-osmosdr             | Bug     | New     | Normal   | uhd: LO offset doesn't seem to work properly  |          | 06/03/2018 12:08 PM |                  |
| 3398 | GSM Audio Pocket Knife | Bug     | New     | Low      | build: configure fails if (optional) libalsa wasn't found   | fixeria  | 12/01/2019 10:08 AM |                  |
| 2514 | GSM Audio Pocket Knife | Bug     | Stalled | Normal   | GSM HR encoding result does not match the reference   | fixeria  | 04/03/2019 08:37 AM |                  |
| 4480 | IMSI Pseudonymization  | Bug     | New     | Normal   | Applet/OsmoMSC: fix or workaround for OsmoMSC only paging attached MS   |          | 04/16/2020 08:45 AM | Related to #4480 |

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| 4417 | IMSI Pseudonymization          | Bug     | New         | Normal   | Applet: LU counter should only increase on successful location update                        |          | 04/16/2020 08:45 AM | Related to #4478                               |
| 5896 | libosmo-abis                   | Bug     | Feedback    | Normal   | libosmo-abis built without --enable-e1d in deb and rpm packages                              | laforge  | 02/07/2023 11:40 AM | Blocks #5896                                   |
| 5756 | libosmo-abis                   | Bug     | New         | Normal   | io_uring support in libosmo-abis   |          | 03/20/2024 03:58 PM | Related to #5756,Related to #6357,Blocks #5896 |
| 5356 | libosmo-abis                   | Bug     | New         | Normal   | libosmo-abis: osmo_rtp_socket_connect() not calling connect() on sockets                     |          | 12/13/2021 12:50 PM |  |
| 4464 | libosmo-abis                   | Bug     | In Progress | Normal   | "osmo_rtp_socket_poll(): ERROR!" messages during normal osmo-bts usage                       | laforge  | 02/06/2021 02:27 PM | Related to #4467                               |
| 3622 | libosmo-abis                   | Bug     | New         | Normal   | Clear API mess in sign_link_up callback  | pespin   | 10/02/2018 07:34 PM |  |
| 2717 | libosmo-abis                   | Bug     | New         | Low      | libosmo-abis doesn't use ipa_ccm_make_id_resp()  |          | 12/06/2017 05:47 PM |  |
| 2571 | libosmo-abis                   | Bug     | New         | Low      | libosmo-abis API documentation missing (doxygen)   | osmith   | 02/06/2021 02:27 PM |  |
| 5931 | libosmo-netif                  | Bug     | New         | High     | heap-use-after-free when osmo_stream_srv_destroy() is called inside read_cb()                | daniel   | 03/02/2023 11:03 AM |  |
| 5368 | libosmo-netif                  | Bug     | Feedback    | Low      | consider using SCTP_EVENT instead of SCTP_EVENTS   |          | 12/23/2021 09:09 AM | Related to #5368,Related to #5368              |
| 3812 | libosmo-netif                  | Bug     | Stalled     | Normal   | stream_test fails depending on where it is run   |          | 03/13/2019 04:15 PM |  |
| 3006 | libosmo-netif                  | Bug     | New         | Low      | Osmux: improvements on lost/dropped RTP packets  |          | 09/30/2018 08:34 AM |  |
| 2440 | libosmo-netif                  | Bug     | New         | Normal   | Osmux: Improve lost packet recreation mechanism  |          | 12/01/2019 10:11 AM | Blocks #2439                                   |
| 2439 | libosmo-netif                  | Bug     | New         | Normal   | Osmux: overwrite duplicated RTP packets instead of dropping them                             |          | 12/01/2019 10:11 AM | Blocks #2439                                   |
| 3420 | libosmo-ranap                  | Bug     | Stalled     | Normal   | ranap_transp_assoc_decode() decodes X.213 NSAP address headers as IP address                 | osmith   | 07/17/2021 10:14 AM |  |
| 6356 | libosmo-sccp + libosmo-sigtran | Bug     | New         | Normal   | DLGLOBAL ERROR Trying to dispatch event 17 to non-existent FSM instance! (osmo_ss7_as.c:118) | pespin   | 02/08/2024 10:27 PM |  |
| 6240 | libosmo-sccp + libosmo-sigtran | Bug     | Feedback    | Normal   | libosmo-sigtran doesn't reject M3UA with "M3UA Network Appearance"                           | daniel   | 10/31/2023 02:56 PM | Related to #6241                               |
| 5899 | libosmo-sccp + libosmo-sigtran | Bug     | New         | Low      | ttn3-sccp-test-latest is actually running code from master, not latest                       | osmith   | 03/20/2023 01:18 PM |  |
| 5561 | libosmo-sccp + libosmo-sigtran | Bug     | New         | Low      | pc=0=0.0.0 / RCOC-ERROR.ind not permitted  |          | 05/23/2023 06:20 AM |  |
| 4925 | libosmo-sccp + libosmo-sigtran | Bug     | New         | Normal   | SCTP multihoming / ABORT between osmo-msc and osmo-stp                                       |          | 01/04/2021 11:32 AM | Related to #4926                               |
| 4457 | libosmo-sccp + libosmo-sigtran | Bug     | New         | Normal   | editing the SCCP address book (global-title) on a running instance may crash the application |          | 03/17/2020 11:17 PM |  |

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| 4072 | libosmo-sccp + libosmo-sigtran | Bug     | New         | Normal   | Implement IPA PING/PONG mechanism in libosmo-sigtran +   | Hoernchen | 06/21/2019 02:51 PM | Related to #4072  |
| 3871 | libosmo-sccp + libosmo-sigtran | Bug     | Feedback    | Low      | osmo_scu_prim conn_id should be scoped per-user and direction, and should not correlate with the local-reference spoken on the SCCP wire | laforge   | 04/02/2023 09:01 AM | Related to #3871,Related to #3871,Related to #5579,Blocks #3872 |
| 2259 | libosmo-sccp + libosmo-sigtran | Bug     | New         | Normal   | problem with local reference   | laforge   | 07/19/2017 04:25 PM |   |
| 2013 | libosmo-sccp + libosmo-sigtran | Bug     | New         | Low      | OAP (Osmo Auth Protocol) missing from IPA support in libosmo-sigtran   | neels     | 09/16/2018 10:35 AM | Related to #1843,Related to #2013,Related to #2554              |
| 6449 | libosmocore                    | Bug     | New         | Normal   | possible API problem in osmo_it_q: talloc_free() of llist_head *   |           | 05/09/2024 12:25 AM |   |
| 6440 | libosmocore                    | Bug     | Feedback    | Normal   | VTY: 'write file' breaks 'show startup-config'   |           | 04/26/2024 04:23 AM |   |
| 6438 | libosmocore                    | Bug     | New         | Normal   | write_config_file() calls blocking sync()  |           | 04/26/2024 09:15 AM |   |
| 6437 | libosmocore                    | Bug     | Feedback    | Normal   | osmo_io_ops segmentation_cb missing parameter holding state  | pespin    | 04/19/2024 10:17 AM |   |
| 6410 | libosmocore                    | Bug     | New         | Normal   | osmo_io poll backend doesn't work on file descriptors that are not sockets   |           | 03/19/2024 07:33 PM |   |
| 6393 | libosmocore                    | Bug     | New         | Normal   | osmo_io conflating osmo_iofd_unregister vs osmo_iofd_close   | daniel    | 03/07/2024 09:47 AM |   |
| 6374 | libosmocore                    | Bug     | New         | Normal   | libosmocore --disable-libscpt not tested by jenkins  |           | 02/23/2024 03:47 PM |   |
| 6360 | libosmocore                    | Bug     | New         | Normal   | libosmovty fails to parse commands like "test (foo bar [(one two three)])"   |           | 02/14/2024 09:25 PM |   |
| 6263 | libosmocore                    | Bug     | In Progress | Low      | impossible to detect wrong callbacks being registered / osmo_io_ops union  | daniel    | 11/21/2023 09:21 AM |   |
| 6249 | libosmocore                    | Bug     | In Progress | Low      | logging: ANSI color sequences should be reset after log message  | manawyrn  | 12/04/2023 07:00 AM | Related to #6284  |
| 6233 | libosmocore                    | Bug     | Feedback    | Normal   | --enable-embedded build fails if pkg-config can't find some of the (disabled) dependencies   | Hoernchen | 11/24/2023 04:15 PM |   |
| 6232 | libosmocore                    | Bug     | New         | Normal   | jenkins should give all libosmocore config options a try   | osmith    | 10/22/2023 04:16 PM |   |
| 6162 | libosmocore                    | Bug     | Feedback    | Normal   | master build failure with clang-16   | Hoernchen | 11/18/2023 09:17 AM |   |
| 6021 | libosmocore                    | Bug     | New         | Low      | map file breaks recent lld builds  | Hoernchen | 05/04/2023 05:49 AM |   |
| 5915 | libosmocore                    | Bug     | New         | Low      | gprs: ns2: convert timers into osmo-timers   | jolly     | 12/17/2023 12:59 PM | Related to #5915  |
| 5864 | libosmocore                    | Bug     | New         | Normal   | Libosmocore: Fix order of config parsing output  |           | 02/04/2023 05:21 PM |   |
| 5716 | libosmocore                    | Bug     | New         | Normal   | Replace dynamic (DEAD) NSE if we receive an NS_RESET from a conflicting NSVC   | lynxis    | 10/17/2022 04:40 PM |   |

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| 5570 | libosmcore | Bug     | New         | Normal   | coding: decode in-band data in AMR's special DTX frames (SID_FIRST, SID_UPDATE, SID_ONSET)                    | fixeria  | 05/24/2022 08:34 AM | Related to #5570                   |
| 5346 | libosmcore | Bug     | New         | Low      | osmo-release.sh doesn't work with %{sover} macro in spec.in   | pespin   | 12/09/2021 12:03 PM |                                    |
| 5277 | libosmcore | Bug     | New         | Normal   | ns2: Allow SNS-CONFIG PDUs from unknown endpoints during config procedure                                     | lynxis   | 10/22/2021 02:28 PM |                                    |
| 5229 | libosmcore | Bug     | New         | Low      | SNS Size with max_nsvcs = 1 results in a valid config even 2 binds a configured                               | lynxis   | 09/05/2021 08:18 PM |                                    |
| 5208 | libosmcore | Bug     | Feedback    | Normal   | ns2: add testcase for SNS Size with invalid tlv   | lynxis   | 02/12/2023 08:37 PM |                                    |
| 5180 | libosmcore | Bug     | In Progress | Normal   | ns2: Document NS inspection/blocking commands   | lynxis   | 06/15/2021 01:10 PM |                                    |
| 5179 | libosmcore | Bug     | New         | Normal   | gprs_ns2: use refcounting for the NSE   | lynxis   | 06/13/2021 03:08 AM |                                    |
| 5035 | libosmcore | Bug     | New         | Low      | ns2: add a vty to drop a sns connection   |          | 03/29/2021 09:16 PM |                                    |
| 5029 | libosmcore | Bug     | New         | Normal   | vtv: optional cases with multiple arguments is undefined behaviour  |          | 02/18/2021 05:44 PM |                                    |
| 5016 | libosmcore | Bug     | New         | Low      | ns2: what happens when a dynamic NSE is present, but the user tries to configure it via vty                   | lynxis   | 03/29/2021 09:17 PM |                                    |
| 5015 | libosmcore | Bug     | New         | Low      | ns2: add consistency check for ns configuration as callback   |          | 03/29/2021 09:17 PM |                                    |
| 4993 | libosmcore | Bug     | New         | Low      | gsm_septets2octets: warning: use of NULL 'rdata' where non-null expected [CWE-690] [-Wanalyzer-null-argument] | fixeria  | 01/29/2021 08:49 PM |                                    |
| 4908 | libosmcore | Bug     | New         | Normal   | Errors compiling with -std=c++14  |          | 03/01/2021 03:38 PM |                                    |
| 4885 | libosmcore | Bug     | New         | Normal   | configure doesn't check for python3   |          | 12/02/2020 03:36 AM |                                    |
| 4842 | libosmcore | Bug     | In Progress | Normal   | gsm0408 test fails on several architectures   | neels    | 08/23/2022 04:38 PM |                                    |
| 4797 | libosmcore | Bug     | Feedback    | Normal   | vtv: the output of 'show ns' command is confusing   | fixeria  | 10/23/2020 05:35 PM | Related to #4855, Related to #5085 |
| 4783 | libosmcore | Bug     | New         | Low      | doxygen: duplicate 'ports.h' warning  |          | 10/07/2020 01:29 PM |                                    |
| 4746 | libosmcore | Bug     | New         | Normal   | gb: NS2: implement a NSE based logfilter  |          | 11/14/2020 08:42 AM |                                    |
| 4731 | libosmcore | Bug     | Stalled     | Normal   | LAPDm does not implement SAPI priorities between data link layers   | fixeria  | 08/28/2020 11:21 AM | Related to #4731, Related to #4731 |
| 4700 | libosmcore | Bug     | Feedback    | Normal   | 'socket' C test fails when there is no IPv6   | neels    | 03/24/2021 12:33 PM |                                    |
| 4443 | libosmcore | Bug     | New         | Normal   | CTRL interface blocks wildcard in rate_ctr  |          | 03/08/2020 01:06 PM | Related to #4443, Related to #4443 |
| 4304 | libosmcore | Bug     | New         | Low      | missing unit tests for many gsm48_{encode,decode} functions   |          | 12/04/2019 01:50 PM |                                    |
| 4265 | libosmcore | Bug     | New         | Normal   | --enable-embedded doesn't work as expected  |          | 11/12/2019 11:18 AM |                                    |

| #    | Project                | Tracker | Status      | Priority | Subject  | Assignee | Updated             | Related issues  |
|------|------------------------|---------|-------------|----------|--|----------|---------------------|---|
| 4149 | libosmocore            | Bug     | New         | Normal   | osmo_fsm allows event names to have spaces in them   | laforge  | 01/25/2022 09:53 AM |   |
| 4104 | libosmocore            | Bug     | New         | Normal   | support for KASME generation   | laforge  | 07/12/2019 10:15 AM | Related to #4105  |
| 3983 | libosmocore            | Bug     | New         | Normal   | osmo_fsm_inst_change_parent() forgets to talloc reparent   |          | 03/24/2021 12:35 PM |   |
| 3909 | libosmocore            | Bug     | New         | Normal   | osmo_get_rand_id() fails in containerised environment  |          | 03/24/2021 12:34 PM | Related to #3909  |
| 3693 | libosmocore            | Bug     | In Progress | Low      | gsm_04_08.h: numerous packed structs with sub-byte ints lack the order-swap shims for big endian |          | 11/19/2018 02:05 PM |   |
| 2688 | libosmocore            | Bug     | New         | Normal   | CTRL iface: make rate_ctr request parser more strict   |          | 03/24/2021 12:37 PM | Related to #4443  |
| 1762 | libosmocore            | Bug     | New         | Normal   | Review LAPD code for race conditions regarding state, particularly in RELEASE                    | laforge  | 03/24/2021 12:37 PM | Related to #1760,Related to #1761,Related to #1982,Related to #2694 |
| 2803 | linmodem               | Bug     | New         | Low      | return ERROR for unsupported AT commands   |          | 01/01/2018 12:19 PM |   |
| 2797 | linmodem               | Bug     | New         | Normal   | X11 support is 16bit plane only  |          | 05/07/2022 11:34 PM |   |
| 6382 | Linux Kernel GTP-U     | Bug     | Feedback    | Normal   | "TC_pdp6_act_deact_gtpu_access" fails with kernel gtp-u  |          | 03/05/2024 04:06 PM |   |
| 6212 | Linux Kernel GTP-U     | Bug     | In Progress | Normal   | GTP extension headers  | pespin   | 10/18/2023 03:03 PM | Related to #6223  |
| 1952 | Linux Kernel GTP-U     | Bug     | In Progress | High     | IPv6 support for inner (user) IP layer missing   | pablo    | 03/05/2024 11:47 PM | Related to #6096,Related to #6123                                   |
| 5738 | Misc Hardware Projects | Bug     | New         | Normal   | Sim 800L module Connectivity   |          | 11/02/2022 06:55 PM |   |
| 5672 | Misc Hardware Projects | Bug     | New         | Normal   | sfp-experimenter / voltage swing of LVDS driver insufficient for SFP spec                        |          | 09/02/2022 03:27 PM |   |
| 6129 | Miscellaneous Projects | Bug     | New         | Normal   | Discourse: Setting a custom avatar via upload fails  |          | 08/02/2023 06:07 PM |   |
| 64   | Miscellaneous Projects | Bug     | New         | Normal   | osmo-bts-amp: 2.2uF capacitors next to PA need to be 0603, not 0805                              | tnt      | 02/21/2016 04:48 PM |   |
| 1483 | Mobile (in)Security    | Bug     | New         | High     | USSD state is not reset when switching cells   |          | 02/21/2016 04:34 PM |   |
| 1482 | Mobile (in)Security    | Bug     | New         | Normal   | Sending the TMSI of the old/previous network   |          | 02/21/2016 04:35 PM |   |
| 1481 | Mobile (in)Security    | Bug     | New         | High     | Random LAPDm MAC-block padding is not deployed yet   |          | 02/21/2016 04:34 PM | Related to #5256,Related to #5257                                   |
| 1480 | Mobile (in)Security    | Bug     | New         | High     | A5/3 is not deployed in GSM networks   |          | 02/21/2016 04:34 PM |   |
| 1479 | Mobile (in)Security    | Bug     | New         | Normal   | MTK stack unable to send MO-SMS on TCH/F   |          | 04/03/2019 09:01 AM |   |
| 1478 | Mobile (in)Security    | Bug     | New         | High     | IMSI DETACH DoS  |          | 09/02/2019 09:00 AM |   |
| 1477 | Mobile (in)Security    | Bug     | New         | High     | RACH flood DoS   |          | 02/21/2016 04:34 PM |   |



| #    | Project                               | Tracker | Status  | Priority | Subject   | Assignee | Updated             | Related issues   |
|------|---------------------------------------|---------|---------|----------|---|----------|---------------------|------------------|
| 6282 | OCTOI - Osmocom Community TDM over IP | Bug     | New     | Normal   | high BERT from laforge->divf->manawym   | manawym  | 12/03/2023 04:03 PM | Related to #6282 |
| 6281 | OCTOI - Osmocom Community TDM over IP | Bug     | New     | Normal   | divf yate: calls to wave playback or loopback never connect                               |          | 12/04/2023 12:14 PM | Related to #6282 |
| 6274 | OCTOI - Osmocom Community TDM over IP | Bug     | New     | Low      | yate is eating 260% CPU while doing nothing   | laforge  | 11/25/2023 02:31 PM |                  |
| 5883 | OCTOI - Osmocom Community TDM over IP | Bug     | New     | Normal   | GPS sync sometimes goes to hold over  | tnt      | 01/30/2023 02:18 PM | Related to #5885 |
| 5694 | OCTOI - Osmocom Community TDM over IP | Bug     | Stalled | Normal   | BERT testing  | laforge  | 12/31/2022 08:24 PM |                  |
| 5693 | OCTOI - Osmocom Community TDM over IP | Bug     | Stalled | Normal   | no progress tones in yate   |          | 12/03/2023 11:10 AM |                  |
| 5544 | OCTOI - Osmocom Community TDM over IP | Bug     | New     | Normal   | Strange HDLC frames in PPP when using mISDN/pppd/caplugin againt Portmaster3              |          | 04/23/2022 01:50 PM |                  |
| 5433 | OCTOI - Osmocom Community TDM over IP | Bug     | New     | Normal   | forwarding of TS0 / Alarms  |          | 01/30/2022 11:02 AM |                  |
| 6323 | OP25                                  | Bug     | New     | Normal   | Install script is broken on Ubuntu 23.10  |          | 01/05/2024 07:54 PM |                  |
| 6192 | OP25                                  | Bug     | New     | Normal   | Unable to host behind NGINX reverse proxy   | max      | 09/27/2023 01:56 AM |                  |
| 4130 | OP25                                  | Bug     | New     | Normal   | OP25 User Interface   |          | 07/26/2019 02:36 AM |                  |
| 3776 | OP25                                  | Bug     | New     | Normal   | Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS                                     |          | 07/05/2019 07:12 PM |                  |
| 3531 | OP25                                  | Bug     | New     | Normal   | Unknown status of the p25 wireshark plugin  |          | 10/06/2022 05:52 AM |                  |
| 2172 | OP25                                  | Bug     | New     | High     | HDU often missing in captures   |          | 04/22/2017 04:14 PM |                  |
| 2170 | OP25                                  | Bug     | New     | High     | Implement forward error-correction code, remove IT++ dependency                           |          | 04/22/2017 04:14 PM |                  |
| 2169 | OP25                                  | Bug     | New     | High     | First-cut of trunking support   |          | 04/22/2017 04:15 PM |                  |
| 2168 | OP25                                  | Bug     | New     | High     | Implement Forward error correction for LDU1/2   |          | 04/22/2017 04:15 PM |                  |
| 2162 | OP25                                  | Bug     | New     | High     | Fix bit-ordering in output for VC55.  |          | 04/22/2017 04:15 PM |                  |
| 5380 | osmo-ccid-firmware                    | Bug     | New     | Normal   | Incorrect answer to PC_to_RDR_SetParameters CCID command                                  |          | 01/16/2022 08:55 PM |                  |
| 5310 | osmo-ccid-firmware                    | Bug     | New     | Normal   | sysmoOCTSIM does not re-enumerate after unplug/replug the USB cable when PSU is connected |          | 11/15/2021 05:13 PM |                  |

| #    | Project  | Tracker | Status      | Priority | Subject   | Assignee  | Updated             | Related issues   |
|------|--|---------|-------------|----------|---|-----------|---------------------|------------------|
| 4822 | osmo-ccid-firmware                             | Bug     | Stalled     | Low      | sysmoOCTSIM with osmo-ccid-firmware sometimes fails to enumerate on USB |           | 11/05/2021 05:19 PM |                  |
| 4777 | osmo-ccid-firmware                             | Bug     | New         | Normal   | Reader does not answer to GET DATA RATES command                        | Hoernchen | 10/14/2020 02:36 PM |                  |
| 4776 | osmo-ccid-firmware                             | Bug     | New         | Normal   | Reader does not answer to GET CLOCK FREQUENCIES command                 | Hoernchen | 10/03/2020 07:31 PM |                  |
| 4857 | osmo-clock-gen                                 | Bug     | Stalled     | Normal   | FLV9001IDBVR no longer in stock ag digikey                              | mschramm  | 04/10/2021 10:22 PM |                  |
| 4814 | osmo-clock-gen                                 | Bug     | New         | Low      | alignment of DC barrel with face plate                                  | mschramm  | 10/16/2020 05:30 PM | Related to #4814 |
| 4431 | osmo-clock-gen                                 | Bug     | In Progress | Normal   | TC1 (TC2050) pin 4 should connect to VDD network, not VDD_3V3           | laforge   | 07/20/2020 10:42 PM |                  |
| 6169 | osmo-e1d                                       | Bug     | New         | High     | Frame masking against network frame ordering, not frame numbers         | laforge   | 10/18/2023 03:19 PM |                  |
| 5824 | osmo-e1d                                       | Bug     | Feedback    | Normal   | Line dead message in the log after start                                | laforge   | 12/25/2023 01:43 PM |                  |
| 5735 | osmo-e1d                                       | Bug     | New         | Normal   | ctl client disconnect doesn't re-set timeslot state                     |           | 05/23/2023 06:19 AM |                  |
| 5521 | osmo-e1d                                       | Bug     | New         | Low      | don't attempt OCTOI connection of no TDM data from driver (icE1usb)     |           | 04/10/2022 05:28 PM |                  |
| 5499 | osmo-e1d                                       | Bug     | New         | Low      | octoi client binds to specific IP even if 0.0.0.0 is specified          |           | 05/23/2023 07:10 AM |                  |
| 5386 | osmo-e1d                                       | Bug     | New         | Low      | stop watchdog when LOS is present                                       | laforge   | 01/05/2022 08:38 PM |                  |
| 4916 | osmo-e1d                                       | Bug     | Stalled     | High     | USB unplug / replug renders e1d unusable                                | laforge   | 12/04/2023 12:34 PM | Related to #5983 |
| 6435 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Bug     | In Progress | Normal   | epdg: fix inter-UE traffic  | lynxis    | 04/08/2024 06:55 PM |                  |
| 6396 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Bug     | Feedback    | Normal   | add support for auth failure with resync                                | lynxis    | 03/11/2024 10:19 AM |                  |
| 6370 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Bug     | In Progress | Normal   | setup ims with kmailio  | lynxis    | 03/14/2024 09:01 PM |                  |
| 6366 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Bug     | New         | Normal   | strongswan: test if gsup_client will resend old requests on reconnect   | lynxis    | 02/18/2024 09:16 PM | Related to #6366 |
| 6365 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Bug     | New         | Normal   | strongswan: get the PDP type out of the IKE_AUTH/CFG_REQUEST            | lynxis    | 02/23/2024 03:29 AM |                  |
| 6364 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Bug     | In Progress | Normal   | strongswan: gsup: remove single request limitation                      | lynxis    | 02/20/2024 05:59 PM | Related to #6366 |

| #    | Project  | Tracker | Status   | Priority | Subject   | Assignee  | Updated             | Related issues                                     |
|------|--|---------|----------|----------|---|-----------|---------------------|--|
| 6363 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Bug     | New      | Normal   | strongswan: Catch IKEv2 disconnects   | lynxis    | 02/17/2024 01:21 AM |  |
| 6361 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Bug     | Feedback | Normal   | open5gs-upfd: Fix open5gs package assigning 1st IP address of the UE pool to the ogstun | lynxis    | 04/22/2024 05:29 PM | Related to #6361                                   |
| 6091 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Bug     | Feedback | High     | osmo-epdg: Implement CEAL interface (GSUP) ePDG <> strongswan                           | lynxis    | 03/14/2024 04:36 PM |  |
| 6045 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Bug     | Feedback | Normal   | report erlang diameter problems to the diameter compiler repo.                          | pespin    | 03/07/2024 04:16 PM |  |
| 5918 | osmo-fl2k                                      | Bug     | New      | Normal   | -flto broken in release   | steve-m   | 12/20/2023 08:43 PM |  |
| 4174 | osmo-fl2k                                      | Bug     | New      | Normal   | After the latest commits, the fl2k tools do not exit on first SIGINT                    |           | 08/25/2019 04:57 PM |  |
| 4968 | osmo-gbproxy                                   | Bug     | Feedback | Normal   | Multiple TTCN3 tests only expect one SGSN   | daniel    | 12/09/2021 09:17 PM | Related to #4968                                   |
| 4897 | osmo-gbproxy                                   | Bug     | New      | Normal   | gbproxy2: Re-introduce handling of NS_AFF_CAUSE_FAILURE                                 | daniel    | 03/10/2021 02:49 PM | Related to #4897,Related to #4952,Related to #5040 |
| 4891 | osmo-gbproxy                                   | Bug     | Stalled  | Normal   | gbproxy2: Implement processing of BVC-Flow-Control via BVC FSM                          | daniel    | 10/25/2021 05:51 AM | Related to #4891                                   |
| 4317 | osmo-pcap                                      | Bug     | New      | Low      | external tests not enabled in jenkins.sh  |           | 12/10/2019 02:42 PM |  |
| 4781 | osmo-qcdiag                                    | Bug     | New      | High     | get hoernchen/gsmstap branch merged   | Hoernchen | 10/06/2020 03:18 PM |  |
| 1907 | osmo-qcdiag                                    | Bug     | New      | Normal   | osmo-qcdiag detects CRC errors relatively often   |           | 01/23/2017 01:47 AM |  |
| 1906 | osmo-qcdiag                                    | Bug     | Feedback | Normal   | wireshark: fix decoding of (E)GPRS RLC/MAC frames                                       | Hoernchen | 02/08/2021 08:07 PM |  |
| 1899 | osmo-qcdiag                                    | Bug     | New      | Normal   | osmo-qcdiag: DIAG based pcap tracing (DPL) not working                                  |           | 01/11/2017 12:15 PM |  |
| 5891 | osmo-remsim                                    | Bug     | New      | Normal   | bankd: potential pthread deadlock reported by coverity                                  | laforge   | 02/03/2023 07:35 PM |  |
| 5628 | osmo-remsim                                    | Bug     | New      | Low      | client-st2: error mesasges when mapping is removed                                      |           | 07/24/2022 07:14 AM |  |
| 5527 | osmo-remsim                                    | Bug     | Stalled  | High     | warn on duplicate client (id) connections   | laforge   | 07/13/2022 01:25 PM | Related to #5527                                   |
| 4409 | osmo-remsim                                    | Bug     | Stalled  | Low      | osmo-remsim-client-st2 (or firmware?) gets stuck on PTS                                 | Hoernchen | 02/06/2021 08:55 AM |  |
| 5462 | osmo-sip-connector                             | Bug     | New      | Normal   | Contact Header Missing - Way Forward?   |           | 02/21/2022 05:51 AM |  |
| 5177 | osmo-sip-connector                             | Bug     | New      | Normal   | respect dynamic RTP payload types of external SIP                                       | neels     | 08/23/2022 04:26 PM | Related to #5177,Related to #5177                  |
| 4352 | osmo-sip-connector                             | Bug     | New      | Normal   | Need to handle 401 Unauthorized   |           | 01/09/2020 02:03 PM |  |
| 4310 | osmo-sip-connector                             | Bug     | New      | Normal   | sends BYE to self   |           | 01/09/2020 09:21 AM |  |

| #    | Project            | Tracker | Status   | Priority | Subject  | Assignee | Updated             | Related issues   |
|------|--------------------|---------|----------|----------|--|----------|---------------------|--|
| 3763 | osmo-sip-connector | Bug     | New      | Normal   | Implement correct handling for call answered elsewhere   |          | 01/22/2019 01:03 PM |  |
| 3741 | osmo-sip-connector | Bug     | New      | Normal   | Unknow call parameters shown in vty  |          | 12/28/2018 02:01 PM |  |
| 3724 | osmo-sip-connector | Bug     | New      | Normal   | Wrong media format used in SIP INVITE causes one-way audio   |          | 12/11/2018 02:57 PM | Related to #3724,Related to #5177  |
| 1683 | osmo-sip-connector | Bug     | Stalled  | Low      | osmo-sip-connector: Implement codec selection / move codec selection to osmo-msc                       | neels    | 09/23/2020 02:02 PM | Related to #1683,Related to #1683,Related to #1683,Related to #3650,Related to #5177 |
| 6422 | OsmoBSC            | Bug     | Feedback | Normal   | latest: BSC_Tests.TC_ctrl_location started fo fail on March 15th                                       | fixeria  | 04/02/2024 06:56 PM |  |
| 6378 | OsmoBSC            | Bug     | New      | Low      | Ericsson DUG 20 rejects SI2quater  | keith    | 03/10/2024 06:38 PM | Related to #6378   |
| 6328 | OsmoBSC            | Bug     | New      | Normal   | Channel Mode Modify fails to modify the RTP payload type number  |          | 01/12/2024 06:24 AM | Related to #6328   |
| 6324 | OsmoBSC            | Bug     | New      | Normal   | Making a data call results in B0RKEN lchans  | osmith   | 01/05/2024 09:04 PM |  |
| 6318 | OsmoBSC            | Bug     | Feedback | Normal   | Show lchan shows wrong number of channels for TCH  | neels    | 12/25/2023 01:01 AM |  |
| 6159 | OsmoBSC            | Bug     | New      | Normal   | use paging queue for PAGING messages that come from the BSC co-located PCU                             | dexter   | 08/30/2023 12:39 PM |  |
| 6059 | OsmoBSC            | Bug     | New      | Normal   | negotiate GSM-HR RTP packet format explicitly  | dexter   | 06/13/2023 10:38 AM |  |
| 6019 | OsmoBSC            | Bug     | New      | Normal   | "PCU version PCU socket has LOST connection connected"   | fixeria  | 10/18/2023 05:42 PM |  |
| 6007 | OsmoBSC            | Bug     | New      | Normal   | network -> bts -> gprs nsvc will always create a nsvc node   |          | 04/17/2023 04:08 PM |  |
| 5991 | OsmoBSC            | Bug     | New      | Normal   | Forward TSNS-PROV bsc->[bts->]pcu  | jolly    | 12/17/2023 12:59 PM | Related to #5991   |
| 5986 | OsmoBSC            | Bug     | New      | Normal   | PAGING impossible until CCCH LOAD IND is received from the BTS   | keith    | 03/31/2023 09:13 AM |  |
| 5982 | OsmoBSC            | Bug     | Feedback | Low      | conn->fi is NULL in gscon_bssmap_clear()   | neels    | 04/11/2023 02:25 PM |  |
| 5843 | OsmoBSC            | Bug     | New      | Normal   | BTS features aren't reset after oml drop   |          | 12/22/2022 09:27 PM |  |
| 5842 | OsmoBSC            | Bug     | New      | Normal   | ipa: investigate NSVC local and remote port configuration difference with wireshark dissector          |          | 12/22/2022 07:18 PM |  |
| 5744 | OsmoBSC            | Bug     | New      | Low      | sysmobts: when a BTS is rf_locked and doesn't support BTS_FEAT_MULTI_TSC the OML connection is dropped | lynxis   | 11/23/2022 11:14 PM |  |
| 5712 | OsmoBSC            | Bug     | New      | Normal   | LCLS FSM; Not possible to get out from NO_LONGER_LS  | dexter   | 10/18/2022 09:03 AM | Related to #5712   |
| 5515 | OsmoBSC            | Bug     | New      | Normal   | BSC_Tests: re-establishment: RA during CHAN RQD should reflect re-establishment                        |          | 04/06/2022 08:02 PM |  |

| #    | Project | Tracker | Status      | Priority | Subject  | Assignee | Updated             | Related issues                                     |
|------|---------|---------|-------------|----------|--|----------|---------------------|--|
| 5335 | OsmoBSC | Bug     | In Progress | Normal   | osmo-bsc: Add VTY commands to configure T3.. and N3.. timers counters for gprs                         | jolly    | 12/17/2023 12:59 PM | Related to #5915,Related to #5991                  |
| 5308 | OsmoBSC | Bug     | Stalled     | Normal   | confusion around mgw e1 line vs trunk dichotomy  | dexter   | 12/13/2021 03:52 PM |  |
| 5246 | OsmoBSC | Bug     | New         | Low      | sigsegv in bts_count_free_ts()   | keith    | 10/03/2021 08:08 PM | Related to #5324                                   |
| 5190 | OsmoBSC | Bug     | New         | Low      | segfault with osmo-e1d   |          | 09/15/2021 09:34 AM |  |
| 4930 | OsmoBSC | Bug     | New         | Normal   | bsc: cbc: vty: "no remote-ip" in cbc > client  |          | 12/31/2020 10:42 PM |  |
| 4884 | OsmoBSC | Bug     | New         | Normal   | RLL_REL_IND is recieved after RF_CHAN_REL  |          | 12/02/2020 11:51 AM |  |
| 4881 | OsmoBSC | Bug     | Feedback    | Normal   | osmo-bsc with unixsocket to osmo-el2tpd fails to bring up rbs6k (dug20+rrus12)                         | firs     | 01/01/2021 10:10 AM |  |
| 4858 | OsmoBSC | Bug     | New         | Normal   | handover CHANnel ACTIVation: BSC sends timing advance for lchan activation in a different cell         |          | 11/10/2020 05:41 PM |  |
| 4848 | OsmoBSC | Bug     | Feedback    | Normal   | osmo-bsc user manual shows tables with per-bts counters three (!) times                                | fixeria  | 03/06/2022 09:08 PM | Related to #4848,Related to #4848                  |
| 4832 | OsmoBSC | Bug     | Stalled     | Low      | osmo-bsc hard-releases lchan if no MSC is found  | neels    | 10/18/2022 09:41 PM | Related to #4832,Related to #4832,Related to #5337 |
| 4768 | OsmoBSC | Bug     | New         | Normal   | pcu interface: add missing field ts, trx on rach indication  | lynxis   | 09/30/2020 08:10 PM |  |
| 4767 | OsmoBSC | Bug     | New         | Normal   | pcu interface: add suspend request support   |          | 09/29/2020 04:40 PM |  |
| 4766 | OsmoBSC | Bug     | New         | Normal   | pcu interface: add app info request  |          | 09/26/2020 10:21 PM |  |
| 4683 | OsmoBSC | Bug     | New         | Normal   | properly report OM2000 bring-up problems   | laforge  | 07/30/2020 06:50 AM | Related to #4683,Related to #6378                  |
| 4649 | OsmoBSC | Bug     | New         | Low      | OM2K SI5ter: abis_rsl.c:1237 (bts=0,trx=0) ERROR REPORT (cause=Service or Option not available [ 3f ]) | laforge  | 07/04/2020 07:13 PM |  |
| 4647 | OsmoBSC | Bug     | New         | Low      | Getting attributes from BTS0 type nokia_site is not supported.   |          | 07/04/2020 09:05 AM |  |
| 4645 | OsmoBSC | Bug     | New         | Normal   | OM2K: "Sequence Error" due to too early initialization of RSL during BTS start                         | laforge  | 07/04/2020 07:24 PM |  |
| 4614 | OsmoBSC | Bug     | Stalled     | Low      | "bogus channel load sample" when using BS-11, Nokia or Ericsson BTS                                    | laforge  | 02/13/2021 05:34 PM |  |
| 4589 | OsmoBSC | Bug     | New         | Normal   | osmo-bsc crashes with "lchan allocation failed in state WAIT_RF_RELEASE_ACK: Timeout"                  |          | 06/06/2020 10:40 PM |  |
| 4560 | OsmoBSC | Bug     | New         | Normal   | inter-BSC HO: target cell fails when there is no TCH, only dynamic TCH/F_PDCH timeslots                | neels    | 05/20/2020 09:00 PM |  |
| 4553 | OsmoBSC | Bug     | New         | Normal   | OsmoBSC doesn't handle RESET IP RESOURCE BSSMAP message  |          | 05/16/2020 07:44 PM |  |

| #    | Project | Tracker | Status   | Priority | Subject   | Assignee                      | Updated             | Related issues                                 |
|------|---------|---------|----------|----------|---|-------------------------------|---------------------|--|
| 4538 | OsmoBSC | Bug     | New      | Normal   | timeslot_fsm.c: make the PDCH act/deact timeout configurable  |                               | 05/09/2020 08:20 PM | Related to #4539                               |
| 4070 | OsmoBSC | Bug     | Stalled  | Normal   | Implement IPA PING/PONG mechanism on RSL and OML  | osmith                        | 09/30/2020 08:13 PM | Related to #5785                               |
| 3865 | OsmoBSC | Bug     | New      | Normal   | nanoBTS: GPRS not working anymore, modems unable to attach in osmo-gsm-tester   |                               | 05/11/2023 01:00 PM | Is duplicate of #3865                          |
| 3841 | OsmoBSC | Bug     | New      | Low      | cosmetic: tearing down the old lchan after inter-BSC handover always goes through RELEASE_AFTER_ERROR (instead of normal release)   | neels                         | 05/08/2019 05:43 PM |  |
| 3814 | OsmoBSC | Bug     | New      | Normal   | MS Power Control Problem with Osmo-BSC and nanoBTS  |                               | 02/24/2019 01:15 AM |  |
| 3806 | OsmoBSC | Bug     | Stalled  | Normal   | OsmoBSC accepts BSSAP with wrong length field   |                               | 08/28/2020 08:15 PM | Related to #3806                               |
| 3787 | OsmoBSC | Bug     | New      | Low      | Assignment Request modifies conn->codec_list before the Assignment is successful  |                               | 01/08/2020 10:25 PM | Related to #3833                               |
| 3786 | OsmoBSC | Bug     | New      | Low      | Assignment Request modifies conn->lcls state before the Assignment is successful  |                               | 01/08/2020 10:25 PM |  |
| 3737 | OsmoBSC | Bug     | New      | Low      | abort because unused lchan has non-null conn pointer, after AMR config error  |                               | 05/08/2019 03:35 PM |  |
| 3642 | OsmoBSC | Bug     | New      | Low      | logging filter imsi leaks bsc_subscr references   |                               | 10/09/2018 10:04 PM |  |
| 3637 | OsmoBSC | Bug     | Feedback | Normal   | handover decision 2: properly check available codecs  | neels                         | 10/09/2018 09:45 AM | Related to #3637,Related to #3637              |
| 3474 | OsmoBSC | Bug     | Feedback | Normal   | SDCCH not released if Radio Link Failure / Sending Connection Failure: cause = 0x001 Experienced in osmo-bsc and osmo-bts-trx   | ron.menez@entropysolution.com | 10/05/2020 09:33 PM |  |
| 3243 | OsmoBSC | Bug     | New      | Normal   | there is MGW config for each separate 'msc', but the MGW settings are stored only once globally   |                               | 05/07/2018 03:10 PM |  |
| 3020 | OsmoBSC | Bug     | New      | Normal   | OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn   | laforge                       | 05/21/2019 06:29 PM |  |
| 3002 | OsmoBSC | Bug     | New      | Normal   | HO2: handover decision for dynamic timeslots  | neels                         | 10/28/2020 08:46 PM | Related to #1606,Related to #1608,Blocks #3002 |
| 3000 | OsmoBSC | Bug     | New      | Normal   | OsmoBSC issues "RSL Connect" command too early -> race conditions   |                               | 02/25/2018 12:32 PM | Related to #2470,Related to #4179              |
| 2964 | OsmoBSC | Bug     | New      | Low      | handover_decision_2: measurement report number compared to lchan->meas_rep_last_seen_nr often overflows to zero (255 range) and hence an old report may be seen as new every once per 255 cycle | neels                         | 12/16/2019 03:02 PM | Related to #1606                               |
| 2899 | OsmoBSC | Bug     | New      | Low      | channel attributes are sent to BTS even for NONE channels   | osmith                        | 09/30/2018 10:42 AM |  |

| #    | Project    | Tracker | Status      | Priority | Subject  | Assignee  | Updated             | Related issues   |
|------|------------|---------|-------------|----------|--|-----------|---------------------|--|
| 2382 | OsmoBSC    | Bug     | New         | Normal   | T3105 not consistently communicated to all BTS models  |           | 03/05/2018 07:02 PM |  |
| 1614 | OsmoBSC    | Bug     | Stalled     | Normal   | better identification of BTS model / capabilities to BSC   |           | 05/12/2020 12:11 PM | Related to #1614,Related to #2316,Related to #2317,Related to #3799,Related to #3938 |
| 73   | OsmoBSC    | Bug     | New         | Low      | Kill the paging_init_if_needed method in paging.c  |           | 12/10/2017 07:53 PM |  |
| 69   | OsmoBSC    | Bug     | New         | Low      | No timers for various calls  |           | 12/10/2017 07:53 PM |  |
| 68   | OsmoBSC    | Bug     | New         | Low      | ipaccess-config should work with -u ID -o IP -r BTS_IP   |           | 12/10/2017 07:52 PM |  |
| 34   | OsmoBSC    | Bug     | New         | Normal   | ipaccess init code needs proper state machines   |           | 12/10/2017 08:16 PM | Related to #34   |
| 5574 | OsmoBSCNAT | Bug     | New         | Urgent   | OsmoBSCNAT testsuite running in jenkins  | Hoernchen | 10/06/2022 11:46 AM | Related to #5574   |
| 5492 | OsmoBSCNAT | Bug     | New         | Normal   | Support MSC pooling  | osmith    | 04/11/2022 08:19 AM |  |
| 6270 | OsmoBTS    | Bug     | In Progress | Normal   | osmo-bts sends version report every 5s to BSC?   | dexter    | 02/19/2024 03:06 PM |  |
| 5995 | OsmoBTS    | Bug     | New         | Low      | osmo-bts printing log line 'OC=GPRS-NSE(f0) INST=(00,ff,ff): Tx unknown 0xf6'                              |           | 10/18/2023 05:47 PM |  |
| 5957 | OsmoBTS    | Bug     | New         | Low      | not all osmo-bts variants respond to abisip-find   | jolly     | 03/22/2023 09:20 AM |  |
| 5953 | OsmoBTS    | Bug     | Feedback    | Normal   | ttn3-bts-test: TC_ms_pwr_ctrl_{constant,pf_ewma} are failing   | fixeria   | 03/25/2024 05:19 PM |  |
| 5952 | OsmoBTS    | Bug     | New         | Normal   | ttn3-bts-test: TC_ho_physical_info fails   | fixeria   | 11/15/2023 08:23 AM |  |
| 5944 | OsmoBTS    | Bug     | In Progress | Low      | DTXu + AMR on TCH/H appears to be not usable on osmo-bts-sysmo   | keith     | 03/28/2023 03:56 PM |  |
| 5895 | OsmoBTS    | Bug     | New         | Low      | LC15: Audio Quality Problem sometime after cf7a7fceb625a14fd764355c3b96fa86c77458c                         |           | 03/20/2023 11:37 PM |  |
| 5774 | OsmoBTS    | Bug     | Feedback    | Normal   | Drop pcu_sock conn if queue length grows up to a given threshold   | jolly     | 12/17/2023 12:59 PM |  |
| 5576 | OsmoBTS    | Bug     | New         | Normal   | osmo-bts not moving NM state "Enabled -> DisabledDependency" when Admin state becomes Locked               |           | 06/02/2022 10:38 AM |  |
| 5517 | OsmoBTS    | Bug     | New         | Normal   | ttn3-bts-test: new sporadic test case failures   | fixeria   | 03/20/2023 11:45 PM |  |
| 5474 | OsmoBTS    | Bug     | New         | Normal   | osmo-bts-trx: DTXd support not implemented   |           | 03/02/2022 05:06 PM | Related to #5474,Related to #5474  |
| 5338 | OsmoBTS    | Bug     | New         | Normal   | LMSDevice.cpp:261 Power parameters requested before Tx Frequency was set! Providing band 900 by default... |           | 12/09/2021 11:42 PM |  |
| 5257 | OsmoBTS    | Bug     | New         | High     | support random padding in SACCH downlink messages  |           | 10/12/2021 11:18 AM | Related to #5257   |
| 5242 | OsmoBTS    | Bug     | Stalled     | Normal   | A-bis/RSL: CRCX ACK indicates '0.0.0.0' as the local/bind address  | fixeria   | 05/01/2022 01:15 PM |  |

| #    | Project | Tracker | Status      | Priority | Subject   | Assignee | Updated             | Related issues                                     |
|------|---------|---------|-------------|----------|---|----------|---------------------|--|
| 4985 | OsmoBTS | Bug     | New         | Normal   | AMR RTP CMR of downlink frames not used to influence CMC                          |          | 01/28/2021 01:35 PM |  |
| 4827 | OsmoBTS | Bug     | New         | Normal   | OsmoBTS VTY is lacking various vital information                                  |          | 10/23/2020 07:14 PM |  |
| 4801 | OsmoBTS | Bug     | Stalled     | Normal   | BTS_Tests.TC_tch_sign_l2_fill_frame_dtxd fails                                    | fixeria  | 11/15/2023 08:32 AM | Related to #4801,Related to #5474                  |
| 4771 | OsmoBTS | Bug     | Stalled     | High     | Don't log NOTICE messages on missing uplink bursts                                | fixeria  | 11/16/2021 03:05 PM |  |
| 4630 | OsmoBTS | Bug     | New         | Low      | osmo-bts: GSMTAP DL (tx) messages use hardcoded signal level 0                    |          | 10/05/2022 09:11 AM |  |
| 4592 | OsmoBTS | Bug     | Stalled     | Low      | osmo-bts-trx: make sure that handover detection works                             | fixeria  | 06/21/2020 03:10 PM | Related to #4592                                   |
| 4579 | OsmoBTS | Bug     | New         | Normal   | add IPv6 support  |          | 02/12/2021 12:26 PM |  |
| 4500 | OsmoBTS | Bug     | Stalled     | Normal   | osmo-bts-{sysmo,oc2g,litecell15}: PTCCH/U is not enabled on PDCH timeslots        | fixeria  | 06/25/2020 04:48 PM | Related to #4500,Related to #4500,Related to #4501 |
| 4474 | OsmoBTS | Bug     | In Progress | Low      | l1fwd (-remote) tried to read eeprom locally                                      |          | 11/04/2021 06:35 PM |  |
| 4446 | OsmoBTS | Bug     | New         | Low      | osmo-bts doesn't actually ever connect() its RTP/UDP sockets                      | pespin   | 02/13/2021 05:37 PM | Related to #4446                                   |
| 4440 | OsmoBTS | Bug     | New         | Normal   | osmo_bts_virtual doesn't detect if mobile/virtphy is gone                         | laforge  | 03/07/2020 03:44 PM |  |
| 4364 | OsmoBTS | Bug     | New         | Normal   | osmo-bts-trx configured with 2 TRX and osmo-trx with 1 TRX -> bad behavior        | pespin   | 07/06/2020 07:16 PM |  |
| 4082 | OsmoBTS | Bug     | New         | Normal   | OML: Unknown/unhandled PCHAN type: 0 NONE   |          | 11/18/2019 10:09 AM |  |
| 4031 | OsmoBTS | Bug     | New         | Normal   | OML part of BTS has no TTCN-3 tests   |          | 09/04/2019 09:04 AM | Related to #4031,Related to #4031                  |
| 4023 | OsmoBTS | Bug     | Stalled     | Normal   | Missing coverage of PCU interface in osmo-bts                                     |          | 03/21/2023 01:07 PM | Related to #4023                                   |
| 4009 | OsmoBTS | Bug     | New         | Normal   | Channel Activation starts SACCH too early in Synchronous Handover                 |          | 03/11/2022 12:44 PM | Related to #4009,Related to #4010,Related to #4009 |
| 4008 | OsmoBTS | Bug     | Feedback    | High     | Channel Activation starts SACCH too early in Asynchronous Handover                |          | 03/11/2022 12:47 PM | Related to #4008,Related to #4010,Related to #4009 |
| 3796 | OsmoBTS | Bug     | New         | Low      | OsmoBTS doesn't send proper cause values in NACK                                  |          | 07/18/2019 06:04 AM | Related to #3796                                   |
| 3792 | OsmoBTS | Bug     | New         | Normal   | OsmoBTS doesn't include the "Starting Time" attribute in "Set BTS Attributes ACK" | osmith   | 07/18/2019 06:05 AM |  |



| #    | Project  | Tracker | Status   | Priority | Subject   | Assignee | Updated             | Related issues  |
|------|--|---------|----------|----------|---|----------|---------------------|---|
| 3782 | OsmoBTS  | Bug     | New      | Low      | OML bringup fails for osmo-bts-oc2g on high latency links                   |          | 01/08/2020 10:27 PM | Related to #3782,Related to #3782,Related to #3789,Related to #4031 |
| 3780 | OsmoBTS  | Bug     | New      | Low      | existing test suite doesn't catch wrong measurement processing              | dexter   | 10/26/2020 09:56 PM |   |
| 3569 | OsmoBTS  | Bug     | Stalled  | Normal   | Some phones don't receive SMS CB  | laforge  | 01/14/2019 03:32 PM |   |
| 3568 | OsmoBTS  | Bug     | Stalled  | High     | CBCH on SDCCH/8 not working for osmo-bts-sysmo                              | laforge  | 01/14/2019 03:29 PM |   |
| 3058 | OsmoBTS  | Bug     | New      | Low      | RSL SACCH FILLING are per TRX, not BTS scope                                |          | 03/11/2018 08:55 PM |   |
| 2979 | OsmoBTS  | Bug     | Stalled  | Low      | osmo-bts-virtual reports bogus measurement values                           | laforge  | 07/18/2019 06:06 AM |   |
| 2974 | OsmoBTS  | Bug     | New      | Low      | OsmoBTS doesn't use the "Diagnostics" part of the RSL Cause IE              |          | 07/18/2019 05:48 AM |   |
| 2942 | OsmoBTS  | Bug     | New      | Low      | osmo-bts-virtual+virtphy+mobile paging for SMS delivery fails               |          | 02/13/2018 05:05 PM |   |
| 2675 | OsmoBTS  | Bug     | New      | Low      | /usr/bin/lc15bts-mgr can't find GPS 3D fix to for calibration               | pespin   | 02/13/2018 03:34 PM |   |
| 2674 | OsmoBTS  | Bug     | New      | Low      | osmo-bts-sysmo GPRS failing if running without "-M"                         | pespin   | 07/18/2019 06:08 AM |   |
| 2364 | OsmoBTS  | Bug     | New      | Low      | OsmoBTS sends SI1 even if it is not specified/needed                        |          | 07/15/2017 10:06 AM |   |
| 2355 | OsmoBTS  | Bug     | New      | Low      | optimize log output of phy specific code                                    |          | 09/04/2019 09:26 AM | Related to #2355  |
| 1898 | OsmoBTS  | Bug     | Feedback | Low      | Wrong handover detection with l1sap on wrong ss=0/ts=0                      |          | 11/07/2017 09:54 PM |   |
| 1751 | OsmoBTS  | Bug     | New      | Low      | incompatibility between LCR and DTX   |          | 06/14/2016 04:39 PM |   |
| 1744 | OsmoBTS  | Bug     | New      | Low      | 1-way voice between sysmobts and nanobts if DTX is enabled                  |          | 07/18/2019 06:08 AM | Related to #1562  |
| 1674 | OsmoBTS  | Bug     | New      | Low      | Kill duplication between l1_if.c and sysmbots_ctrl.c                        |          | 07/18/2019 06:08 AM |   |
| 1577 | OsmoBTS  | Bug     | New      | Normal   | mph_send_config_logchpar doesn't update encryption config                   |          | 02/23/2016 03:39 PM |   |
| 57   | OsmoBTS  | Bug     | New      | Low      | sysmobts L1 is not properly closed, DSP firmware reload is required         |          | 03/01/2018 11:16 PM | Related to #57  |
| 5585 | OsmoCBC  | Bug     | New      | Low      | CBC should not send WRITE-REPLACE to cells that had sent FAILURE            |          | 08/05/2022 04:58 PM |   |
| 5247 | Osmocom Analog   | Bug     | New      | Normal   | AMPS Segmentation fault   | jolly    | 10/04/2021 11:48 PM |   |
| 6291 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug     | New      | Normal   | 2024 event bringing together FOSS projects related to mobile communications | laforge  | 12/13/2023 08:54 PM |   |

| #    | Project  | Tracker | Status   | Priority  | Subject   | Assignee  | Updated             | Related issues                    |
|------|--|---------|----------|-----------|---|-----------|---------------------|-----------------------------------|
| 3200 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug     | New      | Normal    | OsmoDevCon: Use loudspeakers even at IN-Berlin  |           | 05/07/2024 11:49 AM |                                   |
| 2292 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug     | New      | Normal    | Time with community users during OsmoCon  |           | 05/25/2017 03:03 PM |                                   |
| 2179 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug     | New      | Normal    | no sign about OsmoCon outside of venue  |           | 04/24/2017 07:10 PM |                                   |
| 5683 | Osmocom Libraries                                      | Bug     | New      | Immediate | How to install osmocom in China   |           | 09/18/2022 10:18 AM |                                   |
| 5644 | Osmocom Libraries                                      | Bug     | New      | Normal    | Check library pkg-config files for proper dependencies                                      |           | 08/10/2022 01:02 PM | Related to #5644                  |
| 6342 | OsmocomBB  | Bug     | Feedback | Normal    | ms-sdr gprs performance   | Hoernchen | 02/05/2024 05:00 PM | Related to #6342                  |
| 6338 | OsmocomBB  | Bug     | Feedback | Normal    | ms-sdr gprs startup issues  | Hoernchen | 01/24/2024 03:58 PM |                                   |
| 6337 | OsmocomBB  | Bug     | New      | High      | bad fr audio with gapk/ms-sdr   |           | 01/22/2024 09:21 PM | Related to #6337                  |
| 6201 | OsmocomBB  | Bug     | New      | Normal    | modem: signal proper MS Radio Access Capability   |           | 10/04/2023 12:34 PM | Related to #6201                  |
| 6200 | OsmocomBB  | Bug     | New      | High      | osmo-trx-ms: lots of @Received bad frame (rc=-1, ber=444/444)@                              | Hoernchen | 10/05/2023 06:02 PM | Related to #6342,Blocks #6200     |
| 6125 | OsmocomBB  | Bug     | New      | Normal    | LLC GIA/GEA (auth/encryption) not yet tested  | pespin    | 08/28/2023 10:32 PM |                                   |
| 5831 | OsmocomBB  | Bug     | New      | Normal    | SE K2x0i: built-in SIM reader is not working  | steve-m   | 12/16/2022 12:03 AM |                                   |
| 5822 | OsmocomBB  | Bug     | New      | Normal    | SE K2x0i: missing RF and AFC params   |           | 12/15/2022 11:36 PM |                                   |
| 5305 | OsmocomBB  | Bug     | New      | Normal    | Burst capture   |           | 11/10/2021 06:38 PM |                                   |
| 5202 | OsmocomBB  | Bug     | New      | Normal    | [Assert failed rc >= 0 l1ctl.c:83] cell_log crashes (mostly) when monitoring specific ARFCN |           | 07/25/2021 01:38 PM |                                   |
| 5171 | OsmocomBB  | Bug     | Feedback | Normal    | ccch_scan failed  | thor123   | 06/09/2021 12:06 AM |                                   |
| 4834 | OsmocomBB  | Bug     | New      | Normal    | package cp210x-program as part of network:osmocom:{nightly,latest}                          | osmith    | 10/26/2020 06:01 PM |                                   |
| 4829 | OsmocomBB  | Bug     | Stalled  | High      | OsmocomBB Rx bit errors in dedicated mode   | laforge   | 02/06/2021 09:11 AM | Related to #4832                  |
| 4798 | OsmocomBB  | Bug     | Feedback | Low       | fake_trx send TRXC responses from wrong source address                                      | fixeria   | 04/30/2021 03:37 AM |                                   |
| 4658 | OsmocomBB  | Bug     | Stalled  | High      | Wrong burst order in a multi-trx setup  | fixeria   | 09/14/2020 10:18 AM | Related to #4658,Related to #4658 |
| 4354 | OsmocomBB  | Bug     | New      | Low       | update wiki about GTM-900B compatibility  | laforge   | 09/30/2020 11:38 PM |                                   |

| #    | Project           | Tracker | Status      | Priority | Subject   | Assignee  | Updated             | Related issues   |
|------|-------------------|---------|-------------|----------|---|-----------|---------------------|------------------|
| 3653 | OsmocomBB         | Bug     | New         | Normal   | FACCH/H sometimes not received by BTS with osmocomBB+motorolaCXX                          |           | 10/22/2018 02:37 PM | Related to #5518 |
| 3652 | OsmocomBB         | Bug     | New         | Normal   | Incorrect IMEISV setting in mobile application  |           | 10/12/2018 08:20 PM |                  |
| 3629 | OsmocomBB         | Bug     | New         | Normal   | mobile aborting after 'test re-selection 1' on vty  |           | 10/04/2018 02:58 PM |                  |
| 3557 | OsmocomBB         | Bug     | New         | Normal   | trxcon: decoding errors after applying a new TCH mode                                     | fixeria   | 06/21/2019 11:56 AM |                  |
| 3401 | OsmocomBB         | Bug     | New         | Normal   | target/firmware/l1ctl: both chan_nr and link_id are not set for L1CTL_DATA_CONF           |           | 07/16/2018 11:56 PM |                  |
| 2995 | OsmocomBB         | Bug     | New         | Normal   | Wrong parsing of PAGING TYPE 3  |           | 02/24/2018 11:03 PM | Related to #2994 |
| 2705 | OsmocomBB         | Bug     | New         | Normal   | GSM48_MMR_NREG_REQ followed by GSM48_MMR_REG_REQ don't attach to the network              |           | 12/03/2017 09:50 PM |                  |
| 2694 | OsmocomBB         | Bug     | New         | Normal   | SIGSEGV in lapdm code   |           | 11/30/2017 08:45 AM | Related to #2694 |
| 2690 | OsmocomBB         | Bug     | New         | Normal   | ASAN issue on shutdown/no shutdown SYSINFO access   |           | 11/29/2017 09:33 AM |                  |
| 1990 | OsmocomBB         | Bug     | Feedback    | Normal   | bb nand flash   | yangkkokk | 07/10/2017 10:22 PM |                  |
| 1954 | OsmocomBB         | Bug     | In Progress | Normal   | Motorola C188 with Osmocombb firmwre(RAM version) can't scan out any base stations        |           | 07/10/2017 10:24 PM |                  |
| 1916 | OsmocomBB         | Bug     | New         | Normal   | building GNU ARM toolchain with gcc-4.8 fails on modern texinfo                           |           | 10/16/2017 02:14 PM |                  |
| 1462 | OsmocomBB         | Bug     | New         | High     | ../src/utlis.c:182:7: error: only weak aliases are supported in this configuration        |           | 02/21/2016 04:48 PM |                  |
| 1458 | OsmocomBB         | Bug     | New         | High     | AGC broken (strong cell cannot be synced  | tnt       | 07/18/2019 06:10 AM | Related to #3582 |
| 6372 | OsmocomBB SDR PHY | Bug     | New         | Normal   | Cant connect to BS using cell_log and mobile  |           | 02/22/2024 07:13 AM |                  |
| 3459 | OsmocomBB SDR PHY | Bug     | Stalled     | Normal   | apps/grgsm_trx: AssertionError: packet_info.packet_count == (seq_to_ack & 0xffff)         |           | 07/09/2023 07:48 PM |                  |
| 3458 | OsmocomBB SDR PHY | Bug     | Stalled     | Normal   | apps/grgsm_trx: [ERROR] [STREAMER] rcv packet demuxer unexpected sid 0xXX                 |           | 07/09/2023 07:48 PM | Related to #3692 |
| 3425 | OsmocomBB SDR PHY | Bug     | Stalled     | Normal   | Receiver: missing AGC (Automatic Gain Control)  |           | 07/09/2023 07:44 PM |                  |
| 3422 | OsmocomBB SDR PHY | Bug     | Stalled     | Normal   | Receiver: sample / burst buffering problem  |           | 07/09/2023 07:39 PM |                  |
| 5396 | OsmocomDECT       | Bug     | New         | High     | TcpDump/WireShark will not build with libpcap(dect)                                       |           | 01/09/2022 12:57 PM |                  |
| 5394 | OsmocomDECT       | Bug     | New         | High     | Kernel Oops when loading com_on_air_cs (unable to handle kernel NULL pointer dereference) |           | 01/09/2022 12:54 PM |                  |
| 5393 | OsmocomDECT       | Bug     | New         | High     | tipc problems while building on Ubuntu  |           | 01/09/2022 12:48 PM |                  |
| 5392 | OsmocomDECT       | Bug     | New         | High     | Sliding collision errors  |           | 01/09/2022 12:44 PM |                  |
| 5389 | OsmocomDECT       | Bug     | New         | Low      | Namespace clashes between kernel and userspace  |           | 01/09/2022 12:30 PM |                  |

| #    | Project                    | Tracker | Status      | Priority | Subject   | Assignee | Updated             | Related issues                    |
|------|----------------------------|---------|-------------|----------|---|----------|---------------------|-----------------------------------|
| 5388 | OsmocomDECT                | Bug     | New         | Low      | {MM-INFO-SUGGEST} message not sent with ext bit set to 0  |          | 01/09/2022 12:28 PM |                                   |
| 1897 | OsmocomTETRA               | Bug     | New         | Low      | Inefficient sequence search in tetra_find_train_seq   |          | 04/10/2017 01:04 AM |                                   |
| 6255 | OsmoDia2GSUP               | Bug     | New         | Normal   | Implement 3GPP Purge UE Request   |          | 11/10/2023 01:29 PM |                                   |
| 6254 | OsmoDia2GSUP               | Bug     | In Progress | Normal   | Reconnects of the ttcn3 aren't handled  | lynxis   | 11/11/2023 05:13 PM |                                   |
| 6155 | OsmoDia2GSUP               | Bug     | Feedback    | Normal   | osmo_dia2gsup not setting Origin-State-Id Diameter AVP during Device-Watchdog-{Req,Answer}          | lynxis   | 11/11/2023 06:19 PM |                                   |
| 6148 | OsmoDia2GSUP               | Bug     | New         | Normal   | config file not installed not used by systemd service in debian                                     | pespin   | 10/18/2023 03:21 PM |                                   |
| 5657 | OsmoDia2GSUP               | Bug     | Feedback    | Normal   | dia2gsup not (re-)connecting to HLR if osmo-hlr is down   | lynxis   | 11/11/2023 06:20 PM |                                   |
| 6420 | OsmoGGSN (former OpenGGSN) | Bug     | New         | Low      | osmo-ggsn + pre-configured tun device seems to be broken with kernel gtp-u                          |          | 03/26/2024 11:43 AM |                                   |
| 6419 | OsmoGGSN (former OpenGGSN) | Bug     | New         | Low      | osmo-ggsn removes tun devices it did not create   |          | 03/26/2024 11:26 AM |                                   |
| 6106 | OsmoGGSN (former OpenGGSN) | Bug     | New         | Normal   | OsmoGGSN attempts to use the same GTP-U socket for all APNs with gtpu-mode kernel-gtp               |          | 02/21/2024 10:31 AM | Related to #6106,Related to #6106 |
| 5773 | OsmoGGSN (former OpenGGSN) | Bug     | New         | Normal   | OsmoGGSN sends Direct Tunnel packets to the wrong IP address  |          | 11/17/2022 04:17 AM |                                   |
| 5449 | OsmoGGSN (former OpenGGSN) | Bug     | New         | Low      | osmo-ggsn: Accept IPv4v6 EUA pdp creation in APv4/v6-only APNs by answering with changed PDP Type   |          | 04/04/2023 09:46 AM |                                   |
| 5357 | OsmoGGSN (former OpenGGSN) | Bug     | New         | Normal   | no more than PDP_MAX == 1024 PDP contexts possible in libgtp  |          | 12/14/2021 01:20 PM | Related to #5469                  |
| 5241 | OsmoGGSN (former OpenGGSN) | Bug     | Feedback    | Low      | GTP: Malformed Packet pdp ctx response.   | lynxis   | 03/23/2022 05:31 PM |                                   |
| 4749 | OsmoGGSN (former OpenGGSN) | Bug     | New         | Normal   | Unknown/Unimplemented PCO Protocol  |          | 02/09/2022 01:26 PM |                                   |
| 4172 | OsmoGGSN (former OpenGGSN) | Bug     | New         | Normal   | osmoggsn crashes when stopping  |          | 08/29/2019 11:35 AM |                                   |
| 4161 | OsmoGGSN (former OpenGGSN) | Bug     | New         | Normal   | Implement pdp idle timer  | pespin   | 08/20/2019 06:30 PM | Related to #4161                  |
| 6149 | OsmoGSMTester              | Bug     | New         | Normal   | osmo-gsm-tester gerrit verifications currently broken, not running in docker                        | osmith   | 08/25/2023 09:13 AM |                                   |
| 6126 | OsmoGSMTester              | Bug     | New         | Normal   | osmo-gsm-tester docker container uses debian 10   |          | 08/01/2023 09:49 AM | Related to #6126                  |
| 4542 | OsmoGSMTester              | Bug     | Stalled     | Normal   | ofono: crash in drivers/qmimodem/gprs.c:extract_ss_info()   | pespin   | 07/30/2021 10:30 AM |                                   |
| 4151 | OsmoGSMTester              | Bug     | Stalled     | Normal   | osmo-gsm-tester: osmo-trx-lms process sometimes kept forever in zombie-alike state after killing it |          | 09/30/2020 08:08 PM | Related to #4151                  |

| #    | Project       | Tracker | Status      | Priority | Subject  | Assignee | Updated             | Related issues   |
|------|---------------|---------|-------------|----------|--|----------|---------------------|--|
| 3917 | OsmoGSMTester | Bug     | New         | Normal   | ofono: update debian packages to match our dependencies  |          | 04/06/2020 11:30 AM |  |
| 3740 | OsmoGSMTester | Bug     | New         | Low      | osmo-gsm-tester: Figure out best fix for iperf3m4.py where some MS fails to register           | pespin   | 03/31/2023 03:28 PM |  |
| 3676 | OsmoGSMTester | Bug     | New         | Normal   | ofono: org.ofono.ConnectionManager property Bearer returning "none"                            |          | 06/09/2020 08:39 PM |  |
| 3560 | OsmoGSMTester | Bug     | Stalled     | Normal   | nanoBTS multiTRX tests in osmo-gsm-tester Prod setup failing                                   | pespin   | 09/04/2019 09:16 AM | Related to #3560,Related to #3560,Related to #3628,Is duplicate of #3475 |
| 3068 | OsmoGSMTester | Bug     | New         | Low      | osmo-gsm-tester: resource objects leaked or destroyed too late                                 | pespin   | 03/31/2023 03:28 PM |  |
| 3046 | OsmoGSMTester | Bug     | New         | Normal   | ofono: SierraW modem fails to power on   |          | 01/08/2020 10:41 PM |  |
| 2941 | OsmoGSMTester | Bug     | New         | Normal   | ofono: SierraW sometimes crashing while deactivating a context.                                |          | 01/08/2020 10:40 PM |  |
| 2713 | OsmoGSMTester | Bug     | New         | Normal   | ofono: chosen pdp type (v4, v6, dual) not strictly followed in ofono qmi                       |          | 01/08/2020 10:40 PM | Related to #2713   |
| 2621 | OsmoGSMTester | Bug     | New         | Normal   | Gobi2000: might stopped working because all CID got assigned                                   |          | 01/08/2020 10:40 PM |  |
| 2615 | OsmoGSMTester | Bug     | New         | Normal   | Add API to check GPS lock in BTS   |          | 11/03/2017 05:00 PM |  |
| 2452 | OsmoGSMTester | Bug     | New         | Low      | osmo-gsm-tester: ESME should send submit_sm as a response to deliver_sm                        | pespin   | 10/29/2017 06:33 PM | Related to #2429   |
| 2431 | OsmoGSMTester | Bug     | New         | Normal   | osmo-gsm-tester: add test case: MS sends SMS to ESME   |          | 08/10/2017 03:47 PM |  |
| 2245 | OsmoGSMTester | Bug     | New         | Low      | osmo-bts cfg: fix band string  |          | 05/15/2017 12:58 PM | Related to #2230   |
| 2238 | OsmoGSMTester | Bug     | In Progress | Normal   | ofono: Gobi modem: cannot receive SMS  |          | 01/08/2020 10:42 PM | Related to #2238   |
| 2237 | OsmoGSMTester | Bug     | Feedback    | Normal   | ofono: Gobi modem: successful SMS delivery is evaluated as not successful                      | lynxis   | 06/07/2018 02:08 PM | Related to #2237,Related to #2237,Blocks #2237                           |
| 2236 | OsmoGSMTester | Bug     | New         | Low      | ofono: Fix valgrind issues   |          | 01/08/2020 10:51 PM |  |
| 2189 | OsmoGSMTester | Bug     | New         | Normal   | ofono: EC20: cannot send SMS   | lynxis   | 11/28/2017 04:21 PM |  |
| 6312 | OsmoHLR       | Bug     | New         | Normal   | Querying HLR for MSISDN-to-IMSI mapping is too cumbersome and inefficient                      |          | 12/21/2023 06:52 AM | Related to #6312   |
| 5889 | OsmoHLR       | Bug     | In Progress | Normal   | subscriber data: send out correct PDP Info   | lynxis   | 09/01/2023 04:20 PM |  |
| 4565 | OsmoHLR       | Bug     | New         | Normal   | TTCN-3 testsuite: mDNS_UDP: maximum number of open file descriptors is greater than FD_SETSIZE | fixeria  | 06/17/2020 09:28 AM |  |

| #    | Project   | Tracker | Status      | Priority | Subject  | Assignee | Updated             | Related issues                                     |
|------|-----------|---------|-------------|----------|--|----------|---------------------|--|
| 4491 | OsmoHLR   | Bug     | New         | Low      | Cancel in old VLR/SGSN, if new VLR/SGSN differs from old   |          | 04/15/2020 12:29 PM |  |
| 4312 | OsmoHLR   | Bug     | New         | High     | GSUP keepalives / connection loss detection  |          | 10/12/2020 02:42 PM |  |
| 4303 | OsmoHLR   | Bug     | New         | Low      | various minor issues about evaluation of rc = db_subscr_get_by_*)  |          | 12/03/2019 11:02 PM |  |
| 4163 | OsmoHLR   | Bug     | New         | Normal   | Subscriber on demand: "Error while deleting subscriber data for IMSI" after changing network access mode from cs+ps back to none                 | osmith   | 08/22/2019 01:41 PM |  |
| 3717 | OsmoHLR   | Bug     | Stalled     | High     | SS/USSD: fix SS session inactivity timeout   | fixeria  | 12/05/2018 08:45 PM |  |
| 6433 | OsmoHNBGW | Bug     | New         | Normal   | DLGLOBAL ERROR counter group 'hnb' already exists for index 0, instead using index 1. This is a software bug that needs fixing. (rate_ctr.c:221) |          | 04/04/2024 11:11 PM |  |
| 6431 | OsmoHNBGW | Bug     | New         | Normal   | (coverity) uninitialized asn.1 state / overwriting asn.1 state in HNBAP  | neels    | 04/04/2024 11:08 PM |  |
| 6380 | OsmoHNBGW | Bug     | New         | Normal   | VTY transcript tests are broken [again]  |          | 02/28/2024 06:57 PM |  |
| 6283 | OsmoHNBGW | Bug     | New         | Normal   | cnpool: hnbgw fails to extract Mobile Identity from some GMM Attach Request messages   |          | 12/04/2023 01:48 AM |  |
| 6158 | OsmoHNBGW | Bug     | New         | Normal   | IMSI not shown in "show ue all"  | lynxis   | 08/29/2023 03:11 PM |  |
| 5876 | OsmoHNBGW | Bug     | New         | Normal   | on HNBAP HNB Register, clear previous UE state if any  | neels    | 03/20/2023 01:27 PM |  |
| 5869 | OsmoHNBGW | Bug     | New         | Normal   | osmo-hnbgw ignores HNBAP HNB De-Register   |          | 01/21/2023 01:52 AM |  |
| 5837 | OsmoHNBGW | Bug     | New         | Normal   | osmo-juh: UE-REGISTER-REQ with uE_Identity type IMEI not implemented.  |          | 12/20/2022 03:43 PM |  |
| 5573 | OsmoHNBGW | Bug     | New         | Normal   | osmo-hnbgw: RANAP LocationReportingControl not implemented   |          | 05/30/2022 02:05 PM |  |
| 5304 | OsmoHNBGW | Bug     | New         | Low      | Verizon CDMA femtocell   |          | 03/09/2024 07:09 PM |  |
| 5230 | OsmoHNBGW | Bug     | In Progress | Normal   | hnbgw fails to connect to the sgsn   | lynxis   | 10/14/2021 07:50 AM |  |
| 4933 | OsmoHNBGW | Bug     | New         | Low      | Femtocell choice in U.K 2021/01  |          | 03/09/2024 07:09 PM |  |
| 4926 | OsmoHNBGW | Bug     | New         | Normal   | nano3G disconnect / reconnect cycle with SCTP multi-homing   |          | 01/04/2021 11:38 AM | Related to #4926                                   |
| 4158 | OsmoHNBGW | Bug     | New         | Normal   | segfault when paging, in a situation with duplicate CID in hnb register requests   |          | 05/13/2021 12:01 PM | Related to #4162                                   |
| 3820 | OsmoHNBGW | Bug     | New         | Normal   | osmo-hnbgw does not properly do RANAP RESET and RESET ACK on the link towards MSC and SGSN   |          | 05/13/2021 12:01 PM | Related to #3944                                   |
| 2437 | OsmoHNBGW | Bug     | New         | Low      | synchronize different asn1c APER forks   |          | 01/08/2020 10:56 PM | Related to #2435,Related to #2436,Related to #3862 |

| #    | Project   | Tracker | Status      | Priority | Subject   | Assignee | Updated             | Related issues                                     |
|------|-----------|---------|-------------|----------|---|----------|---------------------|--|
| 2435 | OsmoHNBGW | Bug     | New         | Low      | Osmocom asn1c/libasn1c is based on old fork   |          | 12/21/2022 01:54 PM | Related to #2435,Related to #2435,Related to #3862 |
| 6424 | OsmoMGW   | Bug     | In Progress | High     | TC_one_crcx_loopback_rtp_implicit consistently failing in master, but passes on latest  | neels    | 03/27/2024 08:17 PM |  |
| 6297 | OsmoMGW   | Bug     | New         | Normal   | octet-align=0 is the RFC 6871 specified default to use when omitted; but osmo-mgw assumes don't-care when omitted                               |          | 12/12/2023 02:12 AM | Is duplicate of #5726                              |
| 6293 | OsmoMGW   | Bug     | New         | Normal   | osmo-mgw "decides" for a codec during MGCP handling; instead it should handle all configured payload type numbers as they arrive in RTP         |          | 12/07/2023 05:52 AM | Related to #6293,Related to #6293,Blocks #6136     |
| 6196 | OsmoMGW   | Bug     | New         | Normal   | Codec negotiation failure false positives   | dexter   | 12/07/2023 06:25 AM | Related to #6293                                   |
| 6060 | OsmoMGW   | Bug     | New         | Low      | osmo-mgw: Implement MGCP RestartInProgress (RSIP)   | jolly    | 10/18/2023 04:59 PM |  |
| 5726 | OsmoMGW   | Bug     | New         | Normal   | AMR octet-align in SDP: lack of 'octet-align' fmp should imply octet-align=0, and the presence or absence of this fmp should not have an effect |          | 12/12/2023 01:51 AM | Is duplicate of #5726                              |
| 5313 | OsmoMGW   | Bug     | New         | Normal   | libosmo-mgcp-client-dbg specific package not generated for debian   |          | 11/16/2021 03:57 PM |  |
| 5044 | OsmoMGW   | Bug     | New         | Low      | potential null pointer dereferences   | pespin   | 02/24/2021 11:48 AM |  |
| 4745 | OsmoMGW   | Bug     | New         | Low      | osmo-mgw: Wrong IP address returned in SDP "o=" section   |          | 10/05/2022 11:00 AM |  |
| 4554 | OsmoMGW   | Bug     | New         | Normal   | Clean up stale endpoints after OsmoBSC crash  |          | 05/16/2020 08:52 PM |  |
| 4552 | OsmoMGW   | Bug     | New         | Normal   | ip-probing issue with BTS connection - no rebinding to a correct IP address   |          | 05/14/2020 11:18 PM |  |
| 4447 | OsmoMGW   | Bug     | New         | Normal   | DSCP value should be a 6 bit field  | osmith   | 03/09/2020 04:50 PM | Related to #4447                                   |
| 4432 | OsmoMGW   | Bug     | New         | Normal   | for 'domain *', mgw should echo the domain of the MGCP client   |          | 03/04/2020 12:39 AM |  |
| 4153 | OsmoMGW   | Bug     | New         | Normal   | 3G voice broken with ALu 9361 femto   |          | 04/25/2022 05:43 PM |  |
| 4005 | OsmoMGW   | Bug     | Stalled     | Normal   | TTCN3 crashes when receiving an RTP MGCP_DUMMY_LOAD from osmo-mgw during CRCX   | dexter   | 06/14/2021 08:31 AM | Related to #4005                                   |
| 3980 | OsmoMGW   | Bug     | New         | Normal   | Clear Command before CRCX OK may leak MGW endpoint  |          | 05/06/2019 10:11 PM |  |
| 3849 | OsmoMGW   | Bug     | New         | Normal   | race condition problem in rtp flow tests of the ttcn3 testsuite   |          | 09/04/2019 09:26 AM |  |
| 3822 | OsmoMGW   | Bug     | New         | Low      | conn mode "sendonly" behaves identically to "sendrecv"  |          | 03/04/2019 09:34 PM |  |
| 3731 | OsmoMGW   | Bug     | New         | Normal   | TTCN3 TC_rtpem_selftest randomly fails  |          | 01/08/2020 10:18 PM |  |
| 3443 | OsmoMGW   | Bug     | New         | Low      | Check audio-payload options in osmo-mgw VTY   |          | 03/15/2020 08:43 AM |  |

| #    | Project | Tracker | Status      | Priority | Subject  | Assignee | Updated             | Related issues                                     |
|------|---------|---------|-------------|----------|--|----------|---------------------|--|
| 3442 | OsmoMGW | Bug     | New         | Normal   | fix int mgcp_codec_decide() in mgcp_codec.c  |          | 09/04/2019 09:26 AM |  |
| 2650 | OsmoMGW | Bug     | New         | Normal   | how can osmo-mgw send a dummy RTP packet before CRCX ACK?  |          | 06/08/2020 07:08 PM | Related to #4005                                   |
| 6427 | OsmoMSC | Bug     | New         | Normal   | ttn3-msc-test: TC_mo_ussd_for_unknown_trans fails sporadically   |          | 04/02/2024 03:01 PM | Related to #6427                                   |
| 6426 | OsmoMSC | Bug     | Feedback    | Normal   | ttn3-msc-test: TC_mm_id_resp_no_identity fails sporadically  | fixeria  | 04/03/2024 06:49 PM | Related to #6426,Related to #6427                  |
| 6330 | OsmoMSC | Bug     | New         | Normal   | Incorrect handling of V.120 data calls   |          | 01/18/2024 03:02 PM | Related to #6344                                   |
| 6321 | OsmoMSC | Bug     | New         | Low      | SMS not delivered from corrupted SMS database  |          | 01/02/2024 01:07 PM |  |
| 6217 | OsmoMSC | Bug     | Feedback    | Normal   | Bearer Capability mismatch in MT SETUP   | neels    | 10/10/2023 10:17 PM |  |
| 6207 | OsmoMSC | Bug     | Feedback    | Low      | "MO SMS without prior CM Service Request" for every SMS in 4G  | dexter   | 02/13/2024 12:26 AM | Related to #6358                                   |
| 6152 | OsmoMSC | Bug     | In Progress | Normal   | built-in MNCC: forward the @Low layer compatibility I@ IE to the called subscriber                       | jolly    | 12/20/2023 12:52 PM | Related to #6152                                   |
| 6009 | OsmoMSC | Bug     | New         | Normal   | omo-msc: lots of tlv_parse() calls in src/libmsc/gsm_04_08.c have no return code checked for errors      |          | 04/19/2023 03:19 PM |  |
| 5699 | OsmoMSC | Bug     | New         | Normal   | MNCC RTP_CREATE is not sent in a call waiting scenario   |          | 10/10/2022 06:46 PM |  |
| 5568 | OsmoMSC | Bug     | Stalled     | Low      | SMPP socket doesn't use TCP_NODELAY  | osmith   | 10/31/2023 09:36 AM |  |
| 5564 | OsmoMSC | Bug     | Stalled     | High     | blocking database I/O by SMS database  | laforge  | 05/16/2022 08:20 PM | Related to #5564,Related to #5566,Related to #5564 |
| 5563 | OsmoMSC | Bug     | Stalled     | High     | OsmoMSC sometimes stalls for dozens of seconds in a production deployment                                | laforge  | 08/04/2022 08:15 AM | Related to #5564,Related to #5563,Related to #5566 |
| 5559 | OsmoMSC | Bug     | Stalled     | Urgent   | OsmoMSC at 100% CPU and unresponsive for up to several minutes!  | laforge  | 08/04/2022 08:14 AM | Related to #5563                                   |
| 5491 | OsmoMSC | Bug     | New         | Low      | MT CSFB calls fail (only) first time after Airplane mode toggle (probably on first attach to EUTRAN too) | keith    | 03/19/2022 09:37 PM |  |
| 5340 | OsmoMSC | Bug     | New         | Normal   | ttn3-msc-test: more memory leaks   | fixeria  | 05/15/2022 04:47 PM |  |
| 5197 | OsmoMSC | Bug     | New         | Normal   | msc_i Unimplemented msg type: HANDOVER PERFORMED   | neels    | 08/23/2022 04:05 PM |  |

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