

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|--|----------|---------------------|---|
| 3883 | osmo-remsim | Bug | New | Urgent | osmo-remsim user manual lacks examples | laforge | 04/02/2019 07:16 PM | |
| 3889 | osmo-remsim | Bug | In Progress | Urgent | adjust TTCN3 remsim testsuite to latest code | laforge | 05/08/2019 03:30 PM | |
| 3209 | OsmoGGSN (former OpenGGSN) | Bug | Stalled | Urgent | no example config file + documentation about kernel GTP with OsmoGGSN | laforge | 07/04/2018 12:45 PM | |
| 4008 | OsmoBTS | Bug | New | Urgent | Channel Activation starts SACCH too early in Asynchronous Handover | laforge | 05/22/2019 07:18 AM | Related to #4008,Related to #4010 |
| 4009 | OsmoBTS | Bug | New | Urgent | Channel Activation starts SACCH too early in Synchronous Handover | laforge | 05/22/2019 07:18 AM | Related to #4009,Related to #4010 |
| 4052 | OsmoPCU | Bug | New | Urgent | Test uncompressed bitmaps without length | lynxis | 06/07/2019 08:20 PM | Related to #4052 |
| 3728 | OsmoPCU | Bug | In Progress | Urgent | Problem using compressed ACK/NACK bitmaps or uncompressed bitmaps without length | lynxis | 06/07/2019 08:16 PM | Related to #4052 |
| 3871 | libosmo-sccp + libosmo-sigtran | Bug | In Progress | Urgent | 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 | osmith | 04/04/2019 08:36 AM | Related to #3871,Related to #3871,Blocks #3872 |
| 3339 | OsmoTRX | Bug | Feedback | Urgent | osmo-trx-lms "expect ... got ... diff ff0" error message | pespin | 06/06/2019 10:14 AM | Related to #3339,Related to #3971,Related to #3981 |
| 2620 | Cellular Network Infrastructure | Bug | New | Urgent | Testing NITB Migration Guide | roh | 05/08/2019 02:40 PM | Related to #2620 |
| 2885 | OsmoMSC | Bug | Feedback | Urgent | OsmoMSC crashes on MNCC disconnect | stsp | 10/02/2018 12:41 PM | |
| 3395 | OsmoPCU | Bug | Stalled | Urgent | Uplink CS/MCS control is broken osmo-pcu is used with osmo-bts-trx/osmo-trx | tnt | 05/02/2019 12:50 PM | Related to #3395,Related to #3395,Related to #3395,Related to #3834 |
| 1458 | OsmocomBB | Bug | New | High | AGC broken (strong cell cannot be synced) | | 02/21/2016 04:48 PM | Related to #3582 |
| 1462 | OsmocomBB | Bug | New | High | ../src/utills.c:182:7: error: only weak aliases are supported in this configuration | | 02/21/2016 04:48 PM | |
| 1505 | UmTRX | Bug | New | High | OHM4 footprint incorrect | | 02/19/2016 10:52 PM | |
| 1477 | Mobile (in)Security | Bug | New | High | RACH flood DoS | | 02/21/2016 04:34 PM | |
| 1478 | Mobile (in)Security | Bug | New | High | IMSI DETACH DoS | | 02/21/2016 04:34 PM | |
| 1480 | Mobile (in)Security | Bug | New | High | A5/3 is not deployed in GSM networks | | 02/21/2016 04:34 PM | |
| 1481 | Mobile (in)Security | Bug | New | High | Random LAPDm MAC-block padding is not deployed yet | | 02/21/2016 04:34 PM | |
| 1483 | Mobile (in)Security | Bug | New | High | USSD state is not reset when switching cells | | 02/21/2016 04:34 PM | |

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| 2162 | OP25 | Bug | New | High | Fix bit-ordering in output for VC55. | | 04/22/2017 04:15 PM | |
| 2168 | OP25 | Bug | New | High | Implement Forward error correction for LDU1/2 | | 04/22/2017 04:15 PM | |
| 2169 | OP25 | Bug | New | High | First-cut of trunking support | | 04/22/2017 04:15 PM | |
| 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 | |
| 2824 | gr-osmosdr | Bug | New | High | Corrupted double-linked for Raspbian Stretch when running osmoccom_fft (and any other program using osmosdr.source | | 06/03/2018 12:08 PM | |
| 1766 | OsmoPCU | Bug | In Progress | High | KPIs for OsmoPCU: EGPRS | | 10/29/2017 06:47 PM | Related to #1766,Related to #1766 |
| 3734 | gr-osmosdr | Bug | New | High | Cannot compile gr-osmoccom | | 12/16/2018 12:22 AM | |
| 3794 | Cellular Network Infrastructure | Bug | New | High | 'make install' overwrites \$prefix/etc/osmoccom/*.cfg | | 02/12/2019 12:26 PM | |
| 3458 | gr-gsm | Bug | Feedback | High | apps/grgsm_trx: [ERROR] [STREAMER] recv packet demuxer unexpected sid 0xXX | | 09/21/2018 10:12 AM | Related to #3692 |
| 1683 | osmo-sip-connector | Bug | New | High | osmo-sip-connector: Implement codec selection | sysmocom | 11/19/2018 12:53 PM | Related to #1683,Related to #1683,Related to #1683,Related to #1683 |
| 1792 | OsmoPCU | Bug | Stalled | High | 2 MS tests: Issue with TS allocation for DL in PCU | sysmocom | 08/17/2017 06:53 AM | |
| 2767 | OsmoBSC | Bug | New | High | OsmoBSC user manual doesn't specify how to configure M3UA link (asp/as) | daniel | 03/16/2018 07:52 PM | |
| 2698 | OsmoMSC | Bug | New | High | Add more tests to jenkins job testing osmo-msc against NG40tester | daniel | 08/02/2018 09:38 AM | Related to #2477 |
| 3127 | Cellular Network Infrastructure | Bug | New | High | update the [[Osmocom Network In The Box]] wiki page | daniel | 05/08/2019 02:37 PM | |
| 3768 | Cellular Network Infrastructure | Bug | New | High | user manuals don't describe statsd exporter | daniel | 03/08/2019 09:10 AM | |
| 2876 | OsmoMSC | Bug | New | High | No MDCX for RAN side after assignment ? | dexter | 01/29/2018 09:55 PM | |
| 2322 | OsmoMSC | Bug | Stalled | High | Make osmo-msc work with external mncc | dexter | 09/30/2018 11:35 AM | |
| 2978 | OsmoBTS | Bug | Stalled | High | OsmoBTS rxlev/rxqual SUB computation completely broken [AMR DTX] | dexter | 09/03/2018 07:44 AM | Related to #2978 |
| 1575 | OsmoBTS | Bug | Stalled | High | Correctly handle BS_AG_BLKES_RES (AGCH/PCH split in DL CCCH) | dexter | 10/29/2018 01:28 PM | Related to #1575,Related to #1575 |
| 2987 | OsmoBTS | Bug | Stalled | High | OsmoBTS RxQual/RxLev averaging broken if bursts are missign | dexter | 11/05/2018 12:57 PM | Related to #2975,Related to #2978,Related to #2987,Related to #3665 |

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| 1548 | OsmoPCU | Bug | Stalled | High | 11bit RACH support | fixeria | 05/19/2019 07:43 AM | Related to #1548,Related to #3054,Related to #3014,Is duplicate of #1548 |
| 3506 | OsmoBTS | Bug | Feedback | High | FACCH LAPDm sequence error (state LAPD_STATE_MF_EST) | fixeria | 04/04/2019 06:35 PM | Related to #3906 |
| 3428 | OsmoBTS | Bug | Stalled | High | Too many contiguous elapsed fn, dropping... | fixeria | 08/06/2018 01:20 PM | Related to #3428,Related to #3428,Related to #3665,Related to #3428,Related to #3428,Blocks #3428 |
| 3717 | OsmoHLR | Bug | Stalled | High | SS/USSD: fix SS session inactivity timeout | fixeria | 12/05/2018 08:45 PM | |
| 4043 | OsmoPCU | Bug | New | High | Error in PACKET PAGING REQUEST encoding if paging by IMSI | Hoernchen | 06/04/2019 08:53 PM | |
| 3659 | OsmoBSC | Bug | Stalled | High | LCLS directly between BTSs | Hoernchen | 05/15/2019 01:40 PM | Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3783 |
| 1542 | OsmoPCU | Bug | New | High | Post gsmtap/EGPRS patch to the wireshark project | laforge | 01/12/2017 01:12 PM | |
| 1622 | OsmoBTS | Bug | New | High | OsmoBTS power control incompliant to TS 05.08 and TS 08.58 | laforge | 05/31/2019 10:02 PM | Related to #1851,Related to #3750 |
| 3568 | OsmoBTS | Bug | Stalled | High | CBCH on SDCCH/8 not working for osmo-bts-sysmo | laforge | 01/14/2019 03:29 PM | |
| 3844 | OsmoPCU | Bug | In Progress | High | Gb SNS implementation uses pre-configured IP/port even if it is not part of the SNS-CONFIG | laforge | 03/16/2019 01:48 PM | |
| 1833 | OsmoPCU | Bug | New | High | UPLINK MCS gets reduced from MCS9->MCS6 when good radio condition exists | lynxis | 04/15/2019 07:46 AM | |
| 1742 | OsmoPCU | Bug | New | High | Regression in egprs patch series | lynxis | 04/15/2019 07:47 AM | Related to #1756,Related to #2820,Related to #2890 |
| 1925 | OsmoPCU | Bug | New | High | Fix padding for MCS8 transition | lynxis | 04/15/2019 07:45 AM | |
| 1939 | OsmoPCU | Bug | New | High | implement packet idle/transfer mode including T3192 | lynxis | 04/15/2019 07:45 AM | |
| 1940 | OsmoPCU | Bug | New | High | implement T3141 - Timeout after Send Immediate assign for TBF | lynxis | 04/15/2019 07:45 AM | |
| 2603 | OsmoPCU | Bug | New | High | Review the various incomplete and never merged changes in radisys branch | lynxis | 04/16/2019 12:55 PM | Related to #1775 |
| 2955 | OsmoSGSN | Bug | New | High | No GMM ATTACH REJECT on GSUP UpdateLocation Error | lynxis | 04/15/2019 07:34 AM | |

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| 3519 | OsmoSGSN | Bug | New | High | ttcn3: SGSN -> HLR unstable | lynxis | 04/15/2019 07:26 AM | |
| 3925 | OsmoPCU | Bug | New | High | Missing PCU_Tests.ttcn UL TBF tests | lynxis | 04/15/2019 07:55 AM | |
| 3926 | OsmoPCU | Bug | New | High | Missing PCU_Tests.ttcn DL TBF tests | lynxis | 04/15/2019 07:55 AM | |
| 3927 | OsmoPCU | Bug | New | High | Missing PCU_Tests.ttcn Paging tests | lynxis | 04/15/2019 07:56 AM | |
| 3928 | OsmoPCU | Bug | New | High | Missing PCU_Tests.ttcn for various timers / time-outs | lynxis | 04/15/2019 07:57 AM | |
| 1524 | OsmoPCU | Bug | Stalled | High | PACCH on the wrong timeslot | lynxis | 04/15/2019 07:48 AM | Related to #1524, Related to #1524, Related to #1524, Related to #2709, Related to #1524, Related to #1524, Related to #3014 |
| 1640 | OsmoPCU | Bug | Stalled | High | Missing release field/length in MS RA capability container | lynxis | 04/15/2019 07:47 AM | |
| 1759 | OsmoPCU | Bug | Stalled | High | Wrong calculation of DL window size for DL assignment | lynxis | 04/15/2019 07:46 AM | Related to #1533, Related to #1524 |
| 2400 | OsmoPCU | Bug | Stalled | High | transmit SI13 on PACCH during long TBFs | lynxis | 05/19/2019 07:42 AM | Related to #2400 |
| 3986 | libosmocore | Bug | New | High | build process removes doc/vty/{example.xml,vtydoc.xsd} | osmith | 05/09/2019 03:30 PM | |
| 4015 | Core testing infrastructure | Bug | New | High | revert of docker-playground 26565bb729549152ce8fa89f59df02f37c907c27 / "Simplify git checkout" | osmith | 05/22/2019 01:00 PM | |
| 4026 | OsmoHLR | Bug | In Progress | High | osmo-hlr on Ubuntu 19.04: Value too large for defined data type | osmith | 06/04/2019 10:45 AM | |
| 2012 | OsmoBSC | Bug | Feedback | High | CTRL interface encapsulation over IPA link is missing when using libosmo-sigtran | pespin | 06/11/2019 02:58 PM | Related to #1843, Related to #2012, Related to #2536 |
| 3560 | OsmoGSMTester | Bug | Stalled | High | nanoBTS multiTRX tests in osmo-gsm-tester Prod setup failing | pespin | 04/01/2019 09:14 AM | Related to #3560, Related to #3560, Related to #3628, Is duplicate of #3475 |
| 3459 | gr-gsm | Bug | New | High | apps/grgsm_trx: AssertionError: packe t_info.packet_count == (seq_to_ack & 0xff) | ptrkrysik | 08/10/2018 07:58 AM | |
| 3341 | OsmoTRX | Bug | In Progress | High | osmo-trx-lms RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini | roh | 02/28/2019 06:19 PM | Related to #3341, Related to #3861, Blocks #3341 |
| 1474 | SDR (Software Defined Radio) | Bug | New | High | USB Claim Interface Error | steve-m | 02/20/2016 08:23 PM | |
| 1950 | OsmoBTS | Bug | In Progress | High | LC15: BTS does not send L2 fill frame | stsp | 08/21/2018 09:58 AM | |

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| 3294 | OsmoMSC | Bug | Stalled | High | transaction: refactor callref allocation | stsp | 01/24/2019 11:56 AM | Related to #3294, Related to #3294 |
| 1855 | OsmoBTS | Bug | New | High | provide actual BER or C/I values from osmo-bts-trx into the PCU | tnt | 05/16/2019 03:19 PM | Related to #3395, Related to #1855, Blocks #1855 |
| 3032 | OsmoBTS | Bug | New | High | (Wrong?) measurement of both RSSI and ToA on TCH channels | tnt | 11/26/2018 02:32 PM | Related to #2977, Related to #3032 |
| 1705 | SIMtrace 2 | Bug | Stalled | High | re-integrate tracing + card reader modes into SIMtrace2 firmware (SAM3S) | tsaitgaist | 08/13/2018 04:54 PM | Related to #1705 |
| 3379 | SIMtrace 2 | Bug | Stalled | High | documentation on how to use SIMtrace2 | tsaitgaist | 10/25/2018 09:12 AM | |
| 34 | OsmoBSC | Bug | New | Normal | ipaccess init code needs proper state machines | | 12/10/2017 08:16 PM | Related to #34 |
| 48 | OsmoNITB | Bug | New | Normal | Periodic timer and paging | | 03/05/2018 07:34 PM | |
| 54 | OsmoNITB | Bug | New | Normal | osmo-nitb keeps rtp-proxy socket open in case no DLCX_IND is sent | | 03/05/2018 07:34 PM | |
| 37 | OsmoNITB | Bug | New | Normal | RTP Proxy dealing with SSRC change and sequence numbers | | 03/05/2018 07:34 PM | |
| 38 | OsmoNITB | Bug | New | Normal | subscr_update should sync database before dispatching the signal | | 03/05/2018 07:34 PM | |
| 41 | OsmoMSC | Bug | New | Normal | Numbering Plan in OsmoMSC | | 06/23/2018 07:37 PM | |
| 1479 | Mobile (in)Security | Bug | New | Normal | MTK stack unable to send MO-SMS on TCH/F | | 04/03/2019 09:01 AM | |
| 1482 | Mobile (in)Security | Bug | New | Normal | Sending the TMSI of the old/previous network | | 02/21/2016 04:35 PM | |
| 1550 | OsmoPCU | Bug | New | Normal | Cell reselection under network control | | 02/23/2016 03:06 PM | |
| 1577 | OsmoBTS | Bug | New | Normal | mph_send_config_logchpar doesn't update encryption config | | 02/23/2016 03:39 PM | |
| 1618 | OsmoBTS | Bug | New | Normal | AMR adaption loop doesn't use C/I thresholds, only BER | | 02/23/2016 04:27 PM | Related to #4006 |
| 1652 | Cellular Network Infrastructure | Bug | New | Normal | Expose statistics / KPIs programmatically | | 03/10/2017 09:35 PM | Related to #1652, Related to #1652, Related to #1652, Related to #1766 |
| 1762 | libosmocore | Bug | New | Normal | Review LAPD code for race conditions regarding state, particularly in RELEASE | | 07/03/2016 08:44 PM | Related to #1760, Related to #1761, Related to #1982 |
| 1813 | Qualcomm Linux Modems by Quectel & Co | Bug | New | Normal | cat /dev/snd/* causes kernel oops | | 09/30/2016 04:00 PM | |
| 1674 | OsmoBTS | Bug | New | Normal | Kill duplication between l1_if.c and sysmbots_ctrl.c | | 05/17/2018 11:47 AM | |
| 1678 | SDR (Software Defined Radio) | Bug | New | Normal | Use -undefined dynamic_lookup when using Python and building on Mac OS X | | 03/30/2016 11:25 PM | |

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| 1740 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | add unit tests for queue_seqdel() and callers | | 05/31/2019 10:04 AM | Related to #3997 |
| 1744 | OsmoBTS | Bug | New | Normal | 1-way voice between sysmobts and nanobts if DTX is enabled | | 06/13/2016 12:54 PM | Related to #1562 |
| 1907 | osmo-qcdiag | Bug | New | Normal | osmo-qcdiag detects CRC errors relatively often | | 01/23/2017 01:47 AM | |
| 1829 | OsmoNITB | Bug | New | Normal | Fix warnings introduced by ctrl constify | | 03/05/2018 07:34 PM | |
| 1952 | Linux Kernel GTP-U | Bug | New | Normal | IPv6 support for inner (user) IP layer missing | | 02/18/2017 12:29 PM | |
| 1899 | osmo-qcdiag | Bug | New | Normal | osmo-qcdiag: DIAG based pcap tracing (DPL) not working | | 01/11/2017 12:15 PM | |
| 1953 | Linux Kernel GTP-U | Bug | New | Normal | IPv6 support for outer (transport) IP layer missing | | 02/19/2017 04:45 PM | |
| 1896 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | ggsn unable to set tun interface on FreeBSD v11 | | 12/23/2016 03:36 AM | |
| 1904 | OsmoNITB | Bug | New | Normal | get rid of deprecated functions | | 03/05/2018 07:33 PM | |
| 1916 | OsmocomBB | Bug | New | Normal | building GNU ARM toolchain with gcc-4.8 fails on modern texinfo | | 10/16/2017 02:14 PM | |
| 1955 | OsmoNITB | Bug | New | Normal | Investigate "Bad signalling message" error | | 03/05/2018 07:33 PM | |
| 2179 | Osmocom Conferences (OsmoDevCon + OsmoCon) | Bug | New | Normal | no sign about OsmoCon outside of venue | | 04/24/2017 07:10 PM | |
| 1982 | libosmocore | Bug | New | Normal | LAPD: segfault in lapd_est_req function | | 03/15/2017 09:15 AM | Related to #1982 |
| 2216 | gr-osmosdr | Bug | New | Normal | uhd: LO offset doesn't seem to work properly | | 06/03/2018 12:08 PM | |
| 2382 | OsmoBSC | Bug | New | Normal | T3105 not consistently communicated to all BTS models | | 03/05/2018 07:02 PM | |
| 2292 | Osmocom Conferences (OsmoDevCon + OsmoCon) | Bug | New | Normal | Time with community users during OsmoCon | | 05/25/2017 03:03 PM | |
| 2414 | OsmoNITB | Bug | New | Normal | SMSC: deliverSM message with no user_message_reference | | 08/15/2017 05:53 PM | Related to #2413, Related to #2414 |
| 2607 | rtl-sdr | Bug | New | Normal | rtl-sdr gnuradio cfile is outdated | | 06/03/2018 12:23 PM | |
| 2438 | OsmoNITB | Bug | New | Normal | MS not registered from osmocom PoV, but registered from ofono PoV | | 08/14/2017 09:36 AM | |
| 2681 | Osmocom.org Servers | Bug | New | Normal | bogus user accounts + spam | | 11/23/2017 06:59 PM | |
| 2808 | Z-Netz | Bug | New | Normal | Create + Document VM/emulation setup for running ZERBERUS | | 01/01/2018 01:09 PM | |
| 2809 | Z-Netz | Bug | New | Normal | Build ZConnect <-> UseNet gateway | | 01/01/2018 01:33 PM | |
| 2688 | libosmocore | Bug | New | Normal | CTRL iface: make rate_ctr request parser more strict | | 11/29/2017 01:40 PM | |
| 2690 | OsmocomBB | Bug | New | Normal | ASAN issue on shutdown/no shutdown SYSINFO access | | 11/29/2017 09:33 AM | |

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| 2981 | OsmoMGW | Bug | New | Normal | make check: mgcp test failed | | 02/22/2018 10:14 AM | Related to #2981, Related to #2982, Related to #2981 |
| 2995 | OsmocomBB | Bug | New | Normal | Wrong parsing of PAGING TYPE 3 | | 02/24/2018 11:03 PM | Related to #2994 |
| 2694 | OsmocomBB | Bug | New | Normal | SIGSEGV in lapdm code | | 11/30/2017 08:45 AM | |
| 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 | |
| 3056 | OsmoBTS | Bug | New | Normal | OsmoBTS doesn't implement SACCH Repetition Order (SRO) | | 03/11/2018 06:41 PM | |
| 2797 | linmodem | Bug | New | Normal | X11 support is 16bit plane only | | 01/01/2018 02:48 PM | |
| 3200 | Osmocom Conferences (OsmoDevCon + OsmoCon) | Bug | New | Normal | OsmoDevCon: Use loudspeakers even at IN-Berlin | | 04/23/2018 06:53 PM | |
| 3201 | Osmocom Conferences (OsmoDevCon + OsmoCon) | Bug | New | Normal | OsmoDevCon: Add one more rectangular table | | 04/23/2018 07:00 PM | |
| 3240 | gr-osmosdr | Bug | New | Normal | Expose airspy gain setting in gr-osmosdr block | | 06/03/2018 12:08 PM | |
| 2839 | Cellular Network Infrastructure | Bug | New | Normal | statistics split between 2G and 3G | | 05/30/2018 02:59 PM | |
| 3425 | gr-gsm | Bug | New | Normal | Receiver: missing AGC (Automatic Gain Control) | | 07/26/2018 08:25 PM | |
| 2916 | OsmoMSC | Bug | New | Normal | asan failure on debian unstable in msc_vlr_test_gsm_ciph | | 02/09/2018 04:20 PM | |
| 3588 | rti-sdr | Bug | New | Normal | Error Values Inconsistent | | 09/25/2018 12:47 PM | |
| 3000 | OsmoBSC | Bug | New | Normal | OsmoBSC issues "RSL Connect" command too early -> race conditions | | 02/25/2018 12:32 PM | Related to #2470 |
| 3629 | OsmocomBB | Bug | New | Normal | mobile aborting after 'test re-selection 1' on vty | | 10/04/2018 02:58 PM | |
| 3663 | gr-osmosdr | Bug | New | Normal | Can't compile gr-osmosdr on macOS Mojave | | 10/19/2018 02:37 PM | |
| 3669 | OsmocomBB | Bug | New | Normal | empty IMSI in vty | | 10/24/2018 04:15 PM | |
| 3141 | OsmoTRX | Bug | New | Normal | Refactor / clean up TRX CTRL / DATA interfaces implementation | | 04/05/2018 05:46 PM | |
| 3817 | SDR (Software Defined Radio) | Bug | New | Normal | Unable to use fosphor display on Ubuntu 18.10 | | 02/26/2019 06:56 PM | |
| 3829 | OsmoMSC | Bug | New | Normal | osmo-msc expects aoip TLV in Assignment Complete messages from BSC | | 03/07/2019 08:30 PM | |
| 3230 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | configure: linux/if.h: present but cannot be compiled | | 08/19/2018 06:06 PM | |
| 3909 | libosmocore | Bug | New | Normal | osmo_get_rand_id() fails in containerised environment | | 04/07/2019 04:05 PM | Related to #3909 |
| 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 | |

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| 3923 | OsmoSGSN | Bug | New | Normal | lu: Respond to SecurityCommandReject messages | | 04/24/2019 08:26 AM | Related to #3923 |
| 3278 | OsmoNITB | Bug | New | Normal | Disconnected ESME socket leaves esme entry in smsc->esme_list | | 05/18/2018 12:04 AM | |
| 3308 | Osmocom.org Servers | Bug | New | Normal | jenkins: master-asn1c build: "error: 'param' undeclared" | | 08/20/2018 04:09 PM | |
| 3940 | OsmoSGSN | Bug | New | Normal | TTCN-3: lu: test UMTS Auth | | 04/24/2019 08:24 AM | |
| 3958 | testproject | Bug | New | Normal | ./mobile select ARFCN | | 04/25/2019 09:49 AM | |
| 3354 | Osmocom.org Servers | Bug | New | Normal | Gerrit: wrong redirect URL after signing in | | 06/18/2018 09:20 PM | |
| 3969 | OsmoSGSN | Bug | New | Normal | Fix sgsn_ranap_iu_event() returning error on SECURITY_MODE_COMPLETE | | 05/03/2019 12:55 AM | |
| 3995 | OsmoSGSN | Bug | New | Normal | OsmoSGSN doesn't close SCCP connection after successful LU over luPS | | 05/10/2019 06:55 AM | Related to #3995 |
| 4019 | OsmoPCU | Bug | New | Normal | implement a command to show all informations from the bts | | 05/23/2019 03:08 PM | |
| 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 | |
| 3443 | OsmoMGW | Bug | New | Normal | Check audio-payload options in osmo-mgw VTY | | 08/02/2018 03:59 PM | |
| 4028 | libosmocore | Bug | New | Normal | libosmocore build job hangs indefinitely / port 42000 already used | | 05/27/2019 04:29 PM | |
| 3462 | gr-osmosdr | Bug | New | Normal | gr-osmosdr installation bladerf conversion errors | | 08/10/2018 05:51 PM | |
| 3474 | OsmoBSC | Bug | New | Normal | SDCCH not released if Radio Link Failure / Sending Connection Failure: cause = 0x001 Experienced in osmo-bsc and osmo-bts-trx | | 08/20/2018 01:02 AM | |
| 2811 | Retro-BBS / BBS-Revival | Bug | In Progress | Normal | collect ISDN cards / adapters | | 05/13/2019 06:37 PM | |
| 3531 | OP25 | Bug | New | Normal | Unknown status of the p25 wireshark plugin | | 09/07/2018 02:46 PM | |
| 3736 | Osmocom.org Servers | Bug | In Progress | Normal | sporadic segmentation faults on jenkins build slave | | 12/16/2018 04:08 PM | |
| 3743 | OsmoMSC | Bug | In Progress | Normal | subscriber re-assoc crashes osmo-msc | | 12/29/2018 01:14 AM | Is duplicate of #3742 |
| 3589 | rtl-sdr | Bug | New | Normal | ZeroCopy Buffers Unusable Outside Callback Without memcpy() | | 09/25/2018 12:58 PM | |
| 3590 | rtl-sdr | Bug | New | Normal | Key Functions Missing Documentation | | 09/25/2018 01:04 PM | |
| 3591 | rtl-sdr | Bug | New | Normal | No Way To Detect Occasional Failed Bulk Transfers | | 09/25/2018 01:29 PM | |
| 3592 | gr-osmosdr | Bug | New | Normal | rtl: Race Conditions | | 09/25/2018 03:51 PM | |
| 3630 | OsmoBSC | Bug | New | Normal | Too restrictive channel combination checks for nanoBTS | | 10/07/2018 07:27 AM | |
| 3653 | OsmocomBB | Bug | New | Normal | FACCH/H sometimes not received by BTS with osmocomBB+motorolaCXX | | 10/22/2018 02:37 PM | |
| 3652 | OsmocomBB | Bug | New | Normal | Incorrect IMEISV setting in mobile application | | 10/12/2018 08:20 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|---------|----------|--|----------|---------------------|--|
| 1794 | OsmoSGSN | Bug | Stalled | Normal | support random IV for GEA (via XID) | | 03/01/2018 11:17 PM | Related to #1910,Related to #1672,Related to #2843,Blocks #1794,Blocks #1582 |
| 3662 | gr-gsm | Bug | New | Normal | not building on OSX 10.13.4 | | 10/29/2018 08:52 AM | |
| 3689 | OsmoSGSN | Bug | New | Normal | Support Cisco GGSN (Cisco 7200 with IOS 12.4.x) | | 04/09/2019 11:21 AM | |
| 3694 | Cellular Network Infrastructure | Bug | New | Normal | Fix lintian warnings in .deb packages | | 11/14/2018 02:27 PM | Related to #3699 |
| 3703 | OsmoBTS | Bug | New | Normal | sporadic failures of TC_tch_sign_l2_fill_frame test case | | 11/22/2018 02:58 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 |
| 3741 | osmo-sip-connector | Bug | New | Normal | Unknow call parameters shown in vty | | 12/28/2018 02:01 PM | |
| 3744 | OsmoBSC | Bug | New | Normal | include/osmocomb/bsc/gsm_data.h: OSMO_ASSERT(conn->lchan); failed in conn_get_bts() | | 12/30/2018 10:39 AM | |
| 3763 | osmo-sip-connector | Bug | New | Normal | Implement correct handling for call answered elsewhere | | 01/22/2019 01:03 PM | |
| 3766 | OsmoTRX | Bug | New | Normal | Sporadic jenkins failure | | 01/30/2019 10:23 AM | Related to #3766 |
| 3776 | OP25 | Bug | New | Normal | Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS | | 02/01/2019 09:12 PM | |
| 3797 | rti-sdr | Bug | New | Normal | Exits with "Bus error" | | 02/12/2019 02:28 PM | |
| 3814 | OsmoBSC | Bug | New | Normal | MS Power Control Problem with Osmo-BSC and nanoBTS | | 02/24/2019 01:15 AM | |
| 3820 | OsmoHNBGW | Bug | New | Normal | osmo-hnbgw does not properly do RANAP RESET and RESET ACK on the link towards MSC and SGSN | | 03/04/2019 07:59 PM | Related to #3944 |
| 3865 | OsmoBSC | Bug | New | Normal | nanoBTS: GPRS not working anymore, modems unable to attach in osmo-gsm-tester | | 03/27/2019 02:48 PM | Is duplicate of #3865 |
| 3880 | OsmoMSC | Bug | New | Normal | GSUP MT-ForwardSM Message Reference - wrong value in a response | | 04/01/2019 07:47 AM | |
| 3882 | gr-osmosdr | Bug | New | Normal | Cannot compile gr-osmosdr! | | 04/06/2019 01:19 AM | |
| 3904 | OsmoBSC | Bug | New | Normal | osmo-bsc-sccplite test has many temporary failures | | 04/06/2019 11:55 AM | |
| 3921 | libosmo-sccp + libosmo-sigtran | Bug | New | Normal | high local reference numbers get cut off | | 04/12/2019 01:23 PM | |
| 3922 | OsmoSGSN | Bug | New | Normal | lu: send RANAP CommonID to known connection | | 04/24/2019 08:26 AM | Related to #3922 |
| 3936 | OsmoSGSN | Bug | New | Normal | lu: first GMM Service Request does not find a MM ctx | | 05/07/2019 01:37 PM | Related to #3936 |
| 3939 | OsmoSGSN | Bug | New | Normal | TTCN: do a GMM Attach Request when in GMM Connected and have a PDP Request | | 04/24/2019 08:25 AM | |
| 3949 | OsmoTRX | Bug | New | Normal | osmo-trx-lms: improve runtime gain setting (missing calibration) | | 04/23/2019 08:32 AM | |
| 3956 | OsmoSGSN | Bug | New | Normal | SIGSEGV in rate_ctr_group_free() | | 05/18/2019 11:08 AM | |
| 3964 | OsmoSGSN | Bug | New | Normal | SIGSEGV in sndcp_sm_deactivate_ind() | | 04/29/2019 03:51 PM | Related to #3964 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------|---------|-------------|----------|---|----------|---------------------|-----------------------------------|
| 3970 | OsmoTRX | Bug | New | Normal | libusrp fails to compile 1/4 of times (build race condition?) during osmo-trx gerrit job | | 05/03/2019 12:07 PM | |
| 3975 | OsmoBSC | Bug | New | Normal | osmo-bsc crash during startup with nokia insite | | 05/04/2019 12:20 PM | Related to #3975 |
| 3980 | OsmoMGW | Bug | New | Normal | Clear Command before CRCX OK may leak MGW endpoint | | 05/06/2019 10:11 PM | |
| 3983 | libosmocore | Bug | New | Normal | osmo_fsm_inst_change_parent() forgets to talloc reparent | | 05/08/2019 08:00 AM | |
| 3992 | OsmoMSC | Bug | New | Normal | inter-MSC handover for signalling-only? | | 05/09/2019 11:39 AM | |
| 4000 | OsmoSGSN | Bug | New | Normal | Unknown PDP context after lu-Release (and updated gtp-u endpoints) -> Hard-dropping PDP context | | 05/14/2019 02:11 PM | |
| 4017 | OsmoMSC | Bug | New | Normal | MSC fails to handle calls | | 05/29/2019 04:56 PM | |
| 4018 | OsmoPCU | Bug | New | Normal | investigate ordering of includes paths | | 05/23/2019 10:59 AM | |
| 4034 | OsmoMGW | Bug | New | Normal | Bad default value for number of endpoints | | 05/31/2019 02:52 PM | |
| 4029 | OsmoPCU | Bug | New | Normal | osmo-pcu: several runtime errors detected by ASan | | 05/27/2019 05:29 PM | |
| 4061 | OsmoBTS | Bug | New | Normal | Prolonged remaining in state with RSL link gone, OML link open | | 06/14/2019 10:51 AM | |
| 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 | |
| 3511 | OsmoMGW | Bug | In Progress | Normal | osmo-mgw does not forward RTP packets anymore | | 08/29/2018 04:33 PM | |
| 3690 | OsmoBSC | Bug | In Progress | Normal | BSC_Tests.TC_dyn_pdch_osmo_act_deact failure: Unexpected TS Mode: "NONE mode" | | 11/13/2018 02:31 PM | |
| 3742 | OsmoMSC | Bug | In Progress | Normal | libmsc/gsm_04_08.c: OSMO_ASSERT(!conn->vsub) failed in msc_vlr_subscr_assoc() | | 03/30/2019 05:50 PM | Is duplicate of #3742 |
| 3937 | OsmoSGSN | Bug | In Progress | Normal | lu: verify handling of GMM Service Request (data)when no PDP Context present. | | 05/21/2019 10:28 AM | Related to #3937 |
| 2691 | OsmoNITB | Bug | Feedback | Normal | Old TMSI paged after LU | | 05/17/2018 11:47 AM | |
| 1838 | OsmoPCU | Bug | Stalled | Normal | Nokia E52 doest reply to PUAN message properly | | 10/29/2017 06:47 PM | |
| 3812 | libosmo-netif | Bug | Stalled | Normal | stream_test fails depending on where it is run | | 03/13/2019 04:15 PM | |
| 3827 | OsmoPCU | Bug | Stalled | Normal | BSSGP counter group errors in TBF test | | 03/12/2019 03:24 PM | Related to #3827,Related to #3834 |
| 44 | OsmoSGSN | Bug | New | Normal | TLLI clash possible | sysmocom | 08/17/2017 06:55 AM | |
| 1624 | OsmoPCU | Bug | New | Normal | add CRBB support to write_packet_ack_nack_desc_egprs | sysmocom | 07/04/2018 12:49 PM | |
| 1977 | OsmoSGSN | Bug | New | Normal | 3G luPS is unreliable | sysmocom | 05/30/2018 03:01 PM | Related to #1818,Related to #3920 |
| 1979 | OsmoBTS | Bug | New | Normal | Priority of SAPI=0/SAPI=3 on SABM | sysmocom | 05/08/2019 06:12 PM | |
| 2305 | OsmoSGSN | Bug | New | Normal | review 'laforge/santos' branch and check if there are pending fixes | sysmocom | 05/29/2017 04:37 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|----------|----------|--|-----------------|---------------------|--|
| 2435 | OsmoHNBGW | Bug | New | Normal | Osmocom asn1c/libasn1c is based on old fork | sysmocom | 02/25/2018 11:44 PM | Related to #2435,Related to #2435,Related to #3862 |
| 2437 | OsmoHNBGW | Bug | New | Normal | synchronize different asn1c APER forks | sysmocom | 08/14/2017 06:38 AM | Related to #2435,Related to #2436,Related to #3862 |
| 2883 | OsmoMSC | Bug | New | Normal | GSUP encoding of MSISDN is wrong | sysmocom | 08/08/2018 11:03 AM | |
| 2888 | OsmoSTP | Bug | New | Normal | OsmoSTP has no TTCN-3 testsuite | sysmocom | 05/30/2018 02:16 PM | |
| 2928 | OsmoMSC | Bug | New | Normal | OsmoMSC doesn't do BSSMAP ASSIGNMENT if no MNCC_RTP_CREATE is received | sysmocom | 02/11/2018 05:38 PM | |
| 4022 | OsmoMSC | Bug | New | Normal | TTCN3: "MSC_Tests.TC_ho_inter_bsc" sometimes causes the whole ttcn3-msc-test{,-latest} job to hang | sysmocom | 05/24/2019 12:57 PM | |
| 3572 | OsmoBTS | Bug | New | Normal | Incorrect TDMA frame number calculation on TCH channels | sysmocom | 05/08/2019 06:08 PM | Related to #3803 |
| 3753 | Cellular Network Infrastructure | Bug | New | Normal | Update .deb to use dh_missing | sysmocom | 05/08/2019 11:56 AM | Related to #3753 |
| 3981 | OsmoTRX | Bug | New | Normal | osmo-trx-lms: Overruns appear from time to time | sysmocom | 05/07/2019 09:13 AM | Related to #3981,Related to #3981 |
| 4005 | OsmoMGW | Bug | New | Normal | TTCN3 crashes when receiving an RTP MGCP_DUMMY_LOAD from osmo-mgw during CRCX | sysmocom | 05/16/2019 02:45 PM | Related to #4005 |
| 3746 | OsmoBTS | Bug | Feedback | Normal | Sending RTP stream with unconfigured AMR mode crashes OS | sysmocom | 05/16/2019 11:34 AM | Related to #4002 |
| 1831 | OsmoPCU | Bug | Stalled | Normal | No handling for padding octets(LI 127) for EGPRS. row 3rd of Table 10.4.14a.1 TS 44.060 version 7.27.0 Release | sysmocom | 04/15/2019 07:46 AM | |
| 2728 | Cellular Network Infrastructure | Bug | Stalled | Normal | Align better with 48.103 for AoIP user plane (AMR marker bit for frame following ONSET) | sysmocom | 05/08/2019 02:43 PM | Related to #3798 |
| 2431 | OsmoGSMTester | Bug | New | Normal | osmo-gsm-tester: add test case: MS sends SMS to ESME | osmo-gsm-tester | 08/10/2017 03:47 PM | |
| 2662 | OsmoGSMTester | Bug | New | Normal | osmo-gsm-tester: Test voice:trx-sysmocomcell5000 sometimes fails since update to use osmo-mgw | osmo-gsm-tester | 01/22/2018 10:42 AM | |
| 2615 | OsmoGSMTester | Bug | New | Normal | Add API to check GPS lock in BTS | osmo-gsm-tester | 11/03/2017 05:00 PM | |
| 3676 | OsmoGSMTester | Bug | New | Normal | ofono: org.ofono.ConnectionManager property Bearer returning "none" | osmo-gsm-tester | 10/29/2018 01:11 PM | |
| 1921 | Cellular Network Infrastructure | Bug | New | Normal | osmo-gsm-manuals: Purge-MS operation doc error? | daniel | 03/16/2018 07:55 PM | |
| 2588 | OsmoHNBGW | Bug | New | Normal | OsmoHNBGW has no user manual | daniel | 03/16/2018 07:54 PM | Related to #2588 |
| 2589 | OsmoHNBGW | Bug | New | Normal | OsmoHNBGW has no vty reference manual | daniel | 03/16/2018 07:54 PM | Related to #2588 |
| 2943 | OsmoMSC | Bug | New | Normal | Errors in MGCP do not propagate back to MNCC gsm_subscriber_conn state machine | daniel | 06/23/2018 07:27 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|--|----------|---------------------|--|
| 3417 | Cellular Network Infrastructure | Bug | New | Normal | show asciidoc counters does not show all the counters available | daniel | 07/25/2018 07:01 AM | Blocks #1700 |
| 3731 | OsmoMGW | Bug | New | Normal | TTCN3 TC_rtpem_selftest randomly fails | daniel | 12/13/2018 12:37 PM | |
| 43 | OsmoSGSN | Bug | New | Normal | Destroying LLC-LLE after a GPRS Routing Area Update Reject | dexter | 01/12/2017 02:27 PM | |
| 2650 | OsmoMGW | Bug | New | Normal | how can osmo-mgw send a dummy RTP packet before CRCX ACK? | dexter | 05/16/2019 02:39 PM | Related to #4005 |
| 3357 | OsmoBSC | Bug | New | Normal | osmo-bsc doesn't perform RSL MODE MODIFY on ASSIGNMENT if channel is compatible. | dexter | 10/02/2018 02:54 PM | Related to #3357 |
| 3442 | OsmoMGW | Bug | New | Normal | fix int mgcp_codec_decide() in mgcp_codec.c | dexter | 08/02/2018 04:02 PM | |
| 3478 | OsmoBTS | Bug | New | Normal | struct member lchan->meas.bts_tx_pwr is never set | dexter | 08/20/2018 09:51 AM | |
| 3650 | OsmoMSC | Bug | New | Normal | MSC is not sending a payload_type to MNCC? | dexter | 11/16/2018 03:37 PM | Related to #3724 |
| 2975 | OsmoBTS | Bug | Stalled | Normal | OsmoBTS doesn't generate measurement indications in absence of uplink bursts | dexter | 11/05/2018 12:58 PM | Related to #2965, Related to #2975, Related to #2975, Related to #2977, Related to #3665, Related to #3428 |
| 3780 | OsmoBTS | Bug | New | Normal | existing test suite doesn't catch wrong measurement processing | dexter | 02/13/2019 02:23 PM | |
| 3782 | OsmoBTS | Bug | New | Normal | OML bringup fails for osmo-bts-oc2g on high latency links | dexter | 03/26/2019 08:26 AM | Related to #3782, Related to #3782, Related to #3789, Related to #4031 |
| 3803 | OsmoBTS | Bug | New | Normal | fix frame number calculation in scheduler_trx | dexter | 02/15/2019 07:40 PM | Related to #3803, Related to #3803 |
| 3849 | OsmoMGW | Bug | New | Normal | race condition problem in rtp flow tests of the ttcn3 testsuite | dexter | 05/28/2019 01:52 PM | |
| 3959 | OsmoMSC | Bug | New | Normal | Extraneous SGsAP-PAGING-REQUEST after MT CSFB call (TC_sgsap_lu_and_mt_call) | dexter | 04/25/2019 11:47 AM | |
| 3806 | OsmoBSC | Bug | In Progress | Normal | OsmoBSC accepts BSSAP with wrong length field | dexter | 03/26/2019 10:11 AM | Related to #3806 |
| 3833 | OsmoBSC | Bug | Feedback | Normal | Fix storage location of AMR S15-S0 bits | dexter | 05/28/2019 11:48 AM | |
| 1614 | OsmoBSC | Bug | Stalled | Normal | better identification of BTS model / capabilities to BSC | dexter | 05/17/2018 01:59 PM | Related to #1614, Related to #2316, Related to #2317, Related to #3799, Related to #3938 |
| 3299 | OsmoBTS | Bug | Stalled | Normal | osmo_orp: scheduler is not started | dexter | 06/25/2018 08:02 PM | |
| 3398 | GSM Audio Pocket Knife | Bug | New | Normal | build: configure fails if (optional) libalsa wasn't found | fixeria | 07/16/2018 08:45 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|--|----------|---------------------|--|
| 3554 | OsmocomBB | Bug | New | Normal | trxcon/scheduler: misaligned burst reception | fixeria | 09/14/2018 02:08 PM | |
| 3557 | OsmocomBB | Bug | New | Normal | trxcon: decoding errors after applying a new TCH mode | fixeria | 09/16/2018 09:52 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 | |
| 3855 | gr-osmosdr | Bug | New | Normal | Cannot build gr-osmosdr with Gnuradio 3.8 | horiz0n | 06/11/2019 10:13 AM | |
| 3426 | OsmoSGSN | Bug | In Progress | Normal | gprs_llc_process_xid_ind() does not echo L3_PAR, breaks PDP activation for Motorola KRZR | keith | 05/01/2019 02:21 PM | |
| 3518 | osmo-sip-connector | Bug | In Progress | Normal | Rapid SETUP followed DISC results in lingering B-leg | keith | 04/24/2019 08:39 AM | |
| 1761 | libosmocore | Bug | New | Normal | LAPD: segfault when bootstrapping Nokia InSite | laforge | 05/08/2019 03:07 PM | Related to #1760, Related to #1761, Related to #3975 |
| 1906 | osmo-qcdiag | Bug | New | Normal | wireshark: fix decoding of (E)GPRS RLC/MAC frames | laforge | 05/19/2019 07:48 AM | |
| 1947 | OsmoSGSN | Bug | New | Normal | GPRS Attach reject for Apple/Android mobile | laforge | 04/13/2019 11:21 AM | |
| 2259 | libosmo-sccp + libosmo-sigtran | Bug | New | Normal | problem with local reference | laforge | 07/19/2017 04:25 PM | |
| 2383 | OsmoPCU | Bug | New | Normal | incompatibility with some SGSNs during P-TMSI allocation | laforge | 07/04/2018 12:50 PM | |
| 2501 | OsmoSGSN | Bug | New | Normal | suspected problem with unanswered neighbor solicitation | laforge | 09/07/2017 02:33 PM | |
| 2807 | Z-Netz | Bug | New | Normal | Obtain ZERBERUS software build[s] and manual[s] | laforge | 01/01/2018 01:08 PM | |
| 3020 | OsmoBSC | Bug | New | Normal | OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn | laforge | 05/21/2019 06:29 PM | |
| 3071 | Osmocom.org Servers | Bug | New | Normal | docker-in-lxc setup results in high lxcfs CPU load | laforge | 03/17/2018 12:24 PM | |
| 3792 | OsmoBTS | Bug | New | Normal | OsmoBTS doesn't include the "Starting Time" attribute in "Set BTS Attributes ACK" | laforge | 02/07/2019 08:13 PM | |
| 3796 | OsmoBTS | Bug | New | Normal | OsmoBTS doesn't send proper cause values in NACK | laforge | 02/09/2019 07:48 AM | Related to #3796 |
| 3192 | Cellular Network Infrastructure | Bug | New | Normal | meas_vis: use the lchan identity as primary key, not the IMSI | laforge | 05/08/2019 02:37 PM | Related to #3192, Related to #3192 |
| 3879 | OsmoPCU | Bug | New | Normal | TC_sns_1c1u_so_bvc_reset has never passed on jenkins | laforge | 03/30/2019 11:13 AM | |
| 3260 | E1/T1 Hardware Interface | Bug | New | Normal | Implement libosmo-abis input for new E1 interface | laforge | 05/30/2018 03:03 PM | Related to #3965 |
| 3978 | OsmoCBC | Bug | New | Normal | SABP encoding/decoding routines | laforge | 05/06/2019 01:55 PM | |
| 3979 | OsmoCBC | Bug | New | Normal | TTCN3 SABP support | laforge | 05/06/2019 01:54 PM | Related to #3979, Related to #3979 |
| 3388 | libosmocore | Bug | New | Normal | NS-RESET / NS-UNBLOCK / NS-BLOCK are not specified over IP/UDP | laforge | 02/23/2019 02:37 PM | Related to #3388 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|--|----------|---------------------|--|
| 4031 | OsmoBTS | Bug | New | Normal | OML part of BTS has no TTCN-3 tests | laforge | 05/29/2019 09:13 PM | Related to #4031, Related to #4031 |
| 3471 | Osmocom.org Servers | Bug | New | Normal | host2.osmocom.org not starting all services on reboot. | laforge | 08/18/2018 01:50 PM | |
| 4023 | OsmoBTS | Bug | In Progress | Normal | Missing coverage of PCU interface in osmo-bts | laforge | 05/27/2019 09:29 PM | Related to #4023 |
| 2492 | Osmocom.org Servers | Bug | Stalled | Normal | build-2 has early/buggy Ryzen 7 core | laforge | 09/06/2017 09:42 AM | |
| 2979 | OsmoBTS | Bug | Stalled | Normal | osmo-bts-virtual reports bogus measurement values | laforge | 02/22/2018 01:26 PM | |
| 3569 | OsmoBTS | Bug | Stalled | Normal | Some phones don't receive SMS CB | laforge | 01/14/2019 03:32 PM | |
| 3890 | osmo-remsim | Bug | New | Normal | TTCN3 remsim test suite is not yet automatically executed | laforge | 05/08/2019 03:30 PM | |
| 4041 | SIMtrace 2 | Bug | New | Normal | implement SIMTRACE_CMD_BD_BOARD_INFO | laforge | 06/04/2019 03:57 PM | Related to #4041 |
| 3772 | Cellular Network Infrastructure | Bug | In Progress | Normal | new build host tcc-deb9build: failure to push manuals | laforge | 02/01/2019 09:21 AM | Related to #3772 |
| 3914 | OsmoGGSN (former OpenGGSN) | Bug | In Progress | Normal | PAP PCO not handled correctly | laforge | 04/11/2019 05:35 PM | |
| 3954 | OsmoSGSN | Bug | In Progress | Normal | OsmoSGSN XID code uses hard-coded N201-I / N201-U instead of per-SAPI defaults as per spec | laforge | 04/24/2019 08:18 AM | |
| 4002 | OsmoBSC | Bug | In Progress | Normal | AMR defaults to bandwidth-efficient mode | laforge | 05/15/2019 12:59 PM | Related to #4002, Related to #4002 |
| 4060 | Core testing infrastructure | Bug | In Progress | Normal | TTCN3 test run failures on jenkins: | laforge | 06/13/2019 09:32 AM | |
| 3679 | OsmoBSC | Bug | Feedback | Normal | bsc_vty.c iterates trx to regen sysinfo manually, skips bcch_change_mark bump | laforge | 10/31/2018 01:00 AM | |
| 3838 | OsmoSTP | Bug | Feedback | Normal | connecting two BSCs to OsmoSTP will both end up with the same routing key | laforge | 03/21/2019 02:17 AM | |
| 2857 | OsmoSGSN | Bug | Stalled | Normal | No automatic testing of luPS interface | laforge | 04/15/2019 08:18 PM | Related to #3224, Precedes #2857 |
| 3208 | OsmoGGSN (former OpenGGSN) | Bug | Stalled | Normal | automatic test setup for OsmoGGSN with kernel-gtp-u | laforge | 10/17/2018 10:14 AM | Related to #3208 |
| 3052 | OsmoBTS | Bug | Stalled | Normal | osmo-bts-sysmo fails to detect RACH bursts from osmocom-bb | laforge | 03/14/2018 05:42 AM | |
| 3789 | OsmoBTS | Bug | Stalled | Normal | BTS permits OPSTART of MO without attributes | laforge | 02/23/2019 02:33 PM | Related to #3789, Related to #3789 |
| 2614 | SIMtrace | Bug | New | Normal | simtrace_hdr randomly appears in APDU payload | lukash | 11/03/2017 08:54 AM | |
| 1818 | OsmoSGSN | Bug | New | Normal | luPS: CN should lu Release in certain situations | lynxis | 05/03/2019 12:00 AM | Related to #1818, Related to #3302, Related to #3908 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|--|----------|---------------------|-----------------------------------|
| 1942 | OsmoSGSN | Bug | New | Normal | Gb: implement paging in case of MM state == STANDBY && rx DL PDU | lynxis | 04/15/2019 07:33 AM | |
| 1941 | OsmoSGSN | Bug | New | Normal | Gb: implement MM state ready, idle, standby including T3314 | lynxis | 04/15/2019 07:33 AM | |
| 2189 | OsmoGSMTester | Bug | New | Normal | ofono: EC20: cannot send SMS | lynxis | 11/28/2017 04:21 PM | |
| 2511 | OsmoGSMTester | Bug | New | Normal | ofono: check all services for simple use before register race condition | lynxis | 10/10/2017 09:15 AM | Related to #2456,Related to #2458 |
| 2577 | OsmoSGSN | Bug | New | Normal | Ensure meaningful default loglevels. | lynxis | 04/15/2019 07:34 AM | |
| 2455 | OsmoPCU | Bug | New | Normal | MS will not be able to use data service if we let the MS idle about 30 seconds after PDP context activated | lynxis | 04/15/2019 07:49 AM | Related to #3678 |
| 2713 | OsmoGSMTester | Bug | New | Normal | ofono: chosen pdp type (v4, v6, dual) not strictly followed in ofono qmi | lynxis | 12/07/2017 01:25 PM | Related to #2713 |
| 2941 | OsmoGSMTester | Bug | New | Normal | ofono: SierraW sometimes crashing while deactivating a context. | lynxis | 02/13/2018 04:16 PM | |
| 2953 | OsmoSGSN | Bug | New | Normal | No timeout waiting for UpdateLocation Response on GSUP | lynxis | 05/17/2018 01:57 PM | Related to #2952 |
| 2621 | OsmoGSMTester | Bug | New | Normal | Gobi2000: might stopped working because all CID got assigned | lynxis | 11/15/2017 11:07 AM | |
| 2957 | OsmoSGSN | Bug | New | Normal | No timeout during GSUP PURGE MS to HLR | lynxis | 04/15/2019 07:36 AM | |
| 2962 | OsmoSGSN | Bug | New | Normal | Missing TTCN-3 test cases | lynxis | 05/30/2018 02:19 PM | |
| 3046 | OsmoGSMTester | Bug | New | Normal | ofono: SierraW modem fails to power on | lynxis | 03/09/2018 10:58 AM | |
| 2791 | Cellular Network Infrastructure | Bug | New | Normal | osmo-python-tests: osmo_ctrl.py: there is no argument to get the list of avaiaable stats | lynxis | 05/08/2019 02:43 PM | |
| 3324 | OsmoGSMTester | Bug | New | Normal | production setup: EC20 fails to enumerate | lynxis | 06/23/2018 06:55 PM | |
| 2960 | OsmoSGSN | Bug | New | Normal | OsmoSGSN confirms PDP CTX ACT to MS/Gb despite missing conditional IEs on GTP | lynxis | 04/15/2019 07:37 AM | |
| 3696 | OsmoSGSN | Bug | New | Normal | Intermittent Connection Drop | lynxis | 05/08/2019 12:14 PM | |
| 3224 | OsmoSGSN | Bug | New | Normal | verify ciphering after UMTS AKA | lynxis | 04/15/2019 07:30 AM | Related to #3193,Related to #3224 |
| 3917 | OsmoGSMTester | Bug | New | Normal | update debian packages to match our dependencies | lynxis | 04/11/2019 04:12 PM | |
| 3284 | OsmoPCU | Bug | New | Normal | GPRS cell re-selection appears sticky in packet transfer / packet idle mode | lynxis | 04/15/2019 07:49 AM | Related to #2400,Related to #3284 |
| 3929 | OsmoPCU | Bug | New | Normal | Missing PCU_Tests.ttcn link adaptation tests | lynxis | 04/15/2019 07:58 AM | |
| 3403 | OsmoSGSN | Bug | New | Normal | osmo-sgsn doesn not connect properly with via SCCP when restarted | lynxis | 04/15/2019 07:29 AM | Related to #3403 |
| 4024 | OsmoPCU | Bug | New | Normal | vty: writing the configurations results in an invalid configuration | lynxis | 05/25/2019 03:55 AM | |
| 2238 | OsmoGSMTester | Bug | In Progress | Normal | ofono: Gobi modem: cannot receive SMS | lynxis | 01/04/2018 11:07 AM | Related to #2238 |
| 3499 | OsmoPCU | Bug | New | Normal | pcu is logging "Allocating DL TBF: MS_CLASS=0/0" ; TLV parsing code commented? | lynxis | 04/15/2019 07:48 AM | Related to #3499 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|--|----------|---------------------|--|
| 3567 | Cellular Network Infrastructure | Bug | New | Normal | coverity: move the secret token out of \$HOME/osmo-ci/.../ | lynxis | 09/18/2018 08:19 PM | |
| 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 |
| 4020 | OsmoBTS | Bug | Feedback | Normal | vty: wrong RF Nominal Power in `show trx 0` | lynxis | 05/23/2019 04:36 PM | |
| 3727 | OsmoSGSN | Bug | New | Normal | SGSN segfaults on network type change | lynxis | 05/03/2019 09:32 AM | |
| 3828 | OsmoPCU | Bug | New | Normal | UL (M)CS update errors in TBF test | lynxis | 04/15/2019 07:48 AM | Related to #3828, Related to #3834 |
| 3834 | OsmoPCU | Bug | New | Normal | MS set_mode()/set_current_cs_*(()) inconsistent results | lynxis | 04/15/2019 07:48 AM | Related to #3834, Related to #3834, Related to #3834 |
| 1881 | OsmoSGSN | Bug | In Progress | Normal | don't send PDP CTX DEACT ACK to MS when destroying PDP ctx indepent from MS requests | lynxis | 04/15/2019 07:32 AM | |
| 2683 | OsmoGSMTester | Bug | In Progress | Normal | ofono: EC20 failing to create ipv6 or dual contexts | lynxis | 12/15/2017 11:41 AM | Related to #2713, Blocks #2683 |
| 2958 | OsmoSGSN | Bug | In Progress | Normal | OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST | lynxis | 04/18/2019 03:30 PM | Related to #2958 |
| 3376 | pySim | Bug | In Progress | Normal | create test scripts to verify pysim-prog ans sysmo-usim-tool with jenkins | lynxis | 08/27/2018 08:43 AM | Related to #3377 |
| 1775 | OsmoPCU | Bug | Stalled | Normal | LC15: No PDCH allocation across two TRX | lynxis | 04/15/2019 07:49 AM | Related to #1775, Related to #1648, Related to #1775, Related to #1775 |
| 3961 | Cellular Network Infrastructure | Bug | Stalled | Normal | statsd: msc.active_calls is sent as "counter" but it is a gauge | lynxis | 05/11/2019 12:51 AM | |
| 3857 | osmo-clock-gen | Bug | In Progress | Normal | Use SAMD XOSC / PLL / GCLK to allow lower reference frequencies | mschramm | 06/13/2019 03:54 PM | Precedes #3858 |
| 3002 | OsmoBSC | Bug | New | Normal | HO2: handover decision for dynamic timeslots | neels | 10/16/2018 01:15 PM | Related to #1606, Related to #1608, Blocks #3002 |
| 2880 | OsmoMSC | Bug | New | Normal | OsmoMSC never releases MO call if MNCC doesn't respond to SETUP | neels | 08/20/2018 03:23 PM | Related to #2880 |
| 3110 | OsmoMSC | Bug | New | Normal | Test and possibly fix ID Request after Auth failure | neels | 09/30/2018 11:36 AM | |
| 3976 | OsmoBSC | Bug | New | Normal | osmo-bsc: heap-use-after-free upon MGW CRCX failure response | neels | 05/06/2019 11:03 AM | |
| 4007 | OsmoMSC | Bug | New | Normal | msc crashes with sigsegv on "sh subscriber msisdn xxxxx" via vty | neels | 05/17/2019 07:10 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|---|----------|---------------------|--|
| 2796 | OsmoHLR | Bug | In Progress | Normal | OsmoHLR doesn't update VLR during UpdateLocation | neels | 10/08/2018 10:15 PM | Related to #3154,Related to #3355,Related to #3356,Related to #3601 |
| 2964 | OsmoBSC | Bug | In Progress | Normal | 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 | 10/10/2018 12:27 PM | Related to #1606 |
| 3735 | OsmoMSC | Bug | In Progress | Normal | call arriving during another call has no voice | neels | 12/21/2018 01:45 AM | |
| 3996 | OsmoMSC | Bug | New | Normal | memory leaks in osmo-msc after neels/ho merge | neels | 05/11/2019 01:41 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 |
| 2640 | Cellular Network Infrastructure | Bug | New | Normal | Debian nightly packages should conflict with debian latest packages | osmith | 05/23/2019 09:17 AM | |
| 2951 | OsmoSGSN | Bug | New | Normal | OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero | osmith | 11/22/2018 11:04 AM | |
| 3167 | Cellular Network Infrastructure | Bug | New | Normal | Build osmo-*-master docker containers with address sanitizer | osmith | 09/30/2018 08:26 AM | Related to #3167 |
| 3369 | Cellular Network Infrastructure | Bug | New | Normal | no automatic testing of Debian/Ubuntu packages | osmith | 09/30/2018 08:25 AM | Related to #3369,Related to #3369,Related to #3369,Related to #3369,Related to #3369 |
| 3382 | Cellular Network Infrastructure | Bug | New | Normal | Investigate and fix lintian issues listed by Debian Lintian Report | osmith | 09/01/2018 08:40 PM | |
| 1685 | osmo-sip-connector | Bug | In Progress | Normal | osmo-sip-connector: Review and define log statements and which info to include | osmith | 10/29/2018 01:40 PM | |
| 3541 | Cellular Network Infrastructure | Bug | New | Normal | Conflicting Debian packages: python3-osmopy-utils and osmocom-nitb | osmith | 09/30/2018 11:53 AM | Related to #3541 |
| 3660 | Cellular Network Infrastructure | Bug | New | Normal | TTCN3 Jenkins jobs leave Docker containers running when stopped | osmith | 05/09/2019 10:03 AM | |
| 3726 | Cellular Network Infrastructure | Bug | New | Normal | Jenkins: build all Osmocom projects in docker, not only some | osmith | 01/29/2019 10:33 AM | Related to #3726,Related to #3726 |
| 3867 | libosmocore | Bug | New | Normal | Some older Osmocom program releases don't build against current master libosmo* | osmith | 03/28/2019 04:30 PM | Related to #3867 |
| 3356 | OsmoSGSN | Bug | In Progress | Normal | OsmoSGSN doesn't provide unique IDTAG_SERNR in IPA CCM | osmith | 04/09/2019 11:22 AM | Related to #3356,Related to #3356,Related to #3644 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|---|----------|---------------------|--|
| 3598 | Cellular Network Infrastructure | Bug | In Progress | Normal | jenkins "master" jobs use different compile flags than "gerrit" build verification | osmith | 12/07/2018 04:16 PM | |
| 4049 | libosmocore | Bug | In Progress | Normal | gsm48_decode_bcd_number2() can truncate the decoded number without -ENOSPC | osmith | 06/07/2019 07:30 AM | |
| 3420 | libosmo-ranap | Bug | Stalled | Normal | ranap_transp_assoc_decode() decodes X.213 NSAP address headers as IP address | osmith | 10/29/2018 02:28 PM | |
| 3725 | Cellular Network Infrastructure | Bug | Stalled | Normal | Jenkins isn't using the credentials store for uploading to rita.osmocom.org | osmith | 02/01/2019 10:39 AM | Related to #3725, Related to #3725, Related to #3726, Related to #3772 |
| 2439 | libosmo-netif | Bug | New | Normal | Osmux: overwrite duplicated RTP packets instead of dropping them | pespin | 08/17/2017 07:10 AM | Blocks #2439 |
| 2440 | libosmo-netif | Bug | New | Normal | Osmux: Improve lost packet recreation mechanism | pespin | 08/14/2017 05:27 PM | Blocks #2439 |
| 2463 | OsmoGSMTester | Bug | New | Normal | Add doc on dependencies needed for the jenkins slave running osmo-gsm-tester-gerrit job | pespin | 04/10/2018 02:08 PM | Related to #2463, Related to #2463 |
| 2674 | OsmoBTS | Bug | New | Normal | osmo-bts-sysmo GPRS failing if running without "-M" | pespin | 11/23/2017 12:29 PM | |
| 3320 | OsmoGSMTester | Bug | New | Normal | add a README about the python dependencies | pespin | 06/06/2018 08:38 AM | |
| 2906 | OsmoBTS | Bug | New | Normal | gsm_pchan2chan_nr asserts GSM_PCHAN_CCCH: lchan_nr == 0 | pespin | 04/04/2018 08:43 AM | |
| 3061 | OsmoTRX | Bug | New | Normal | OsmoTRX ARM chroot build jobs failing due to proot bug | pespin | 03/13/2018 11:50 AM | Related to #3766 |
| 3068 | OsmoGSMTester | Bug | New | Normal | resource objects leaked or destroyed too late | pespin | 03/15/2018 06:36 PM | |
| 3622 | libosmo-abis | Bug | New | Normal | Clear API mess in sign_link_up callback | pespin | 10/02/2018 07:34 PM | |
| 3692 | OsmoTRX | Bug | Feedback | Normal | osmo-trx-uhd fails to start with UHD "recv packet demuxer unexpected sid" | pespin | 05/09/2019 02:19 PM | Related to #3692 |
| 3708 | OsmoBSC | Bug | Feedback | Normal | osmo-bsc: Wrong handling of PDCH DEACT NACK | pespin | 12/05/2018 04:19 PM | Related to #3708, Related to #3708 |
| 3722 | libosmocore | Bug | Feedback | Normal | osmo_clock_gettime broke build on MacOS | pespin | 04/22/2019 05:57 PM | |
| 3957 | OsmoSGSN | Bug | Feedback | Normal | ABORT from gprs_sndcp_comp_free() | pespin | 05/01/2019 01:33 PM | Related to #3964 |
| 3991 | OsmoMSC | Bug | Feedback | Normal | MSC_Tests_lu.ttcn: Timeout waiting for RESET-ACK after sending RESET | pespin | 06/03/2019 02:50 PM | |
| 4055 | OsmoTRX | Bug | Feedback | Normal | osmo-trx-lms: segfault on start with lime mini/usb | pespin | 06/14/2019 03:53 PM | Related to #4059 |
| 2344 | OsmoTRX | Bug | Stalled | Normal | OsmoTRX is not using SCHED_RR | pespin | 11/19/2018 01:22 PM | Related to #2344 |
| 2536 | libosmo-sccp + libosmo-sigtran | Bug | Stalled | Normal | MGCP tunneling missing from IPA support in libosmo-sigtran | pespin | 06/06/2019 03:50 PM | Related to #2013, Related to #2536, Related to #2536, Related to #2551 |
| 3740 | OsmoGSMTester | Bug | New | Normal | Figure out best fix for iperf3m4.py where some MS fails to register | pespin | 12/20/2018 05:50 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--------------------------------|---------|-------------|----------|--|------------|---------------------|--|
| 3665 | OsmoBTS | Bug | Stalled | Normal | TTCN3 BTS_Tests last SACCH burst received too late -> wrong fake uplink measurement report | pespin | 10/25/2018 09:35 AM | Related to #3665, Related to #3665, Related to #3665 |
| 3950 | OsmoMGW | Bug | New | Normal | Avoid NULL talloc context use in mgcp_conn_alloc | pespin | 04/23/2019 11:38 AM | |
| 3971 | OsmoTRX | Bug | New | Normal | osmo-trx-lms: makes kernel eat all system memory when run under realtime priority | pespin | 05/03/2019 06:12 PM | Related to #3971, Related to #3981 |
| 4001 | OsmoMGW | Bug | New | Normal | osmo-mgw: Make sure non-sdp MGCP text is handled case-insensitive | pespin | 05/23/2019 10:59 AM | |
| 3346 | OsmoTRX | Bug | In Progress | Normal | osmo-trx-lms: Multi channel support: "R_CTL_LPF range limit reached" | pespin | 06/04/2019 04:20 PM | Related to #3346 |
| 3178 | OsmoSGSN | Bug | Feedback | Normal | gbproxy: failed to parse invalid BSSGP-UNITDATA message | pespin | 09/27/2018 08:53 AM | |
| 4045 | libosmocore | Bug | Feedback | Normal | vty: incomplete commands accepted in multi-choice token | pespin | 06/13/2019 02:24 PM | |
| 3612 | OsmoBTS | Bug | Stalled | Normal | osmo-bts-trx: heap-use-after-free in e1inp_sign_link_destroy | pespin | 10/03/2018 12:54 PM | |
| 3422 | gr-gsm | Bug | New | Normal | Receiver: sample / burst buffering problem | ptrkrysik | 07/27/2018 07:56 PM | |
| 3342 | OsmoTRX | Bug | In Progress | Normal | osmo-trx-lms: low tx output power level | roh | 01/29/2019 05:30 PM | Related to #3342, Blocks #3342 |
| 3775 | OsmoTRX | Bug | In Progress | Normal | properly debug limesdr usb and limesdr mini clocking requirements and osmo-trx support | roh | 02/19/2019 06:18 PM | Blocks #3341, Blocks #3342, Blocks #3775 |
| 2877 | OsmoMSC | Bug | New | Normal | OsmoMSC fails on bearer capability without octet 3a | stsp | 05/17/2018 01:58 PM | |
| 2846 | OsmoMSC | Bug | New | Normal | MSC doesn't close SCCP/BSSAP connection on CM SERV REQ tht cannot be parsed | stsp | 05/22/2018 03:27 PM | |
| 3190 | OsmoBSC | Bug | New | Normal | RSL DELETE INDication not implemented | stsp | 09/30/2018 10:38 AM | |
| 3111 | libosmo-sccp + libosmo-sigtran | Bug | In Progress | Normal | ipa_asp_states has illegal out-states XUA_ASP_S_INACTIVE and XUA_ASP_S_DOWN | stsp | 12/19/2018 01:08 PM | |
| 2851 | OsmoMSC | Bug | Stalled | Normal | a_iface.c:534 Unhandled SIGTRAN primitive: 3:2 | stsp | 03/01/2018 11:14 PM | |
| 2872 | OsmoMSC | Bug | In Progress | Normal | OsmoMSC doesn't check if CIPHER MODE COMPLETE contains cipher that matches REQUEST | stsp | 12/18/2018 04:32 PM | |
| 2895 | OsmoMSC | Bug | In Progress | Normal | OsmoMSC excessively uses LU Reject Cause 22 (congestion) | stsp | 12/11/2018 11:07 AM | |
| 3135 | OsmoBTS | Bug | Feedback | Normal | ttcn3-bts-test: timeout on missing osmo-bsc | stsp | 08/07/2018 02:30 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 | |
| 3510 | OsmoBTS | Bug | New | Normal | Make sure the ECU (Error Concealment Unit) is working correctly | tnt | 05/15/2019 03:48 PM | |
| 2989 | OsmoBTS | Bug | Stalled | Normal | OsmoBTS reports ever-growing TA value | tnt | 01/23/2019 01:40 PM | Related to #1851 |
| 3815 | SIMtrace 2 | Bug | New | Normal | simtrace2 fails USB-IF CH9 test | tsaitgaist | 02/23/2019 03:10 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|------------------------------|---------|-------------|----------|---|------------|---------------------|------------------|
| 1704 | SIMtrace 2 | Bug | In Progress | Normal | test/port card emulation firmware for SAM3S based SIMtrace2 | tsaitgaist | 10/25/2018 09:14 AM | Related to #1705 |
| 3067 | OsmoTRX | Bug | New | Normal | osmo-trx usrp b100 time out and packet loss between host and device | ttsou | 03/15/2018 06:36 PM | |
| 1990 | OsmocomBB | Bug | Feedback | Normal | bb nand flash | yangkkokk | 07/10/2017 10:22 PM | |
| 1664 | cellmgr-ng | Bug | New | Normal | m3ua connection should make non-blocking connect | zecke | 03/17/2016 10:37 AM | |
| 1604 | OsmoNITB | Bug | New | Normal | Easier / more direct SIP integration | zecke | 06/26/2018 08:35 AM | |
| 1690 | OsmoSMSC | Bug | New | Normal | Insert: Generate message ID (e.g. UUID) | zecke | 04/06/2016 12:26 PM | |
| 2015 | Osmocom.org Servers | Bug | Stalled | Normal | redmine/gerrit authentication expires too often/frequently | zecke | 03/27/2018 01:44 PM | |
| 21 | OsmoNITB | Bug | New | Low | we don't see CHANnel ReQireD from motorola EZX phones at call setup | | 03/05/2018 07:36 PM | |
| 28 | OsmoNITB | Bug | New | Low | Old siemens phones cannot make voice calls (04.08 channel mode) | | 03/05/2018 07:36 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 |
| 68 | OsmoBSC | Bug | New | Low | ipaccess-config should work with -u ID -o IP -r BTS_IP | | 12/10/2017 07:52 PM | |
| 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 | |
| 70 | OsmoNITB | Bug | New | Low | nitb crashes in the rtp_proxy when a phone on a MT-call sends a 'CONNECT' before the CRCX ACK came back | | 05/09/2016 07:37 PM | |
| 72 | OsmoNITB | Bug | New | Low | struct gsm_call can leak.. | | 05/09/2016 07:37 PM | |
| 1751 | OsmoBTS | Bug | New | Low | incompatibility between LCR and DTX | | 06/14/2016 04:39 PM | |
| 1897 | OsmocomTETRA | Bug | New | Low | Inefficient sequence search in tetra_find_train_seq | | 04/10/2017 01:04 AM | |
| 1919 | pySim | Bug | New | Low | issue with grcardsim from Greencard (grcard.cn) | | 08/17/2017 06:45 AM | |
| 2364 | OsmoBTS | Bug | New | Low | OsmoBTS sends SI1 even if it is not specified/needed | | 07/15/2017 10:06 AM | |
| 2373 | OsmoMSC | Bug | New | Low | SMS sent to old Nokia 1100: "message 0x332/1" causes CP-ERROR, and SMS is received 5 or more times | | 08/03/2018 05:22 PM | |
| 2717 | libosmo-abis | Bug | New | Low | libosmo-abis doesn't use ipa_ccm_make_id_resp() | | 12/06/2017 05:47 PM | |
| 2595 | OsmoNITB | Bug | New | Low | db: find the best way to allocate unused random extension and avoid infinite loop | | 03/05/2018 07:35 PM | |
| 3126 | SDR (Software Defined Radio) | Bug | New | Low | Windows 10 Pro 1709: crash of rtl_test.exe | | 03/30/2018 02:16 PM | |
| 2803 | linmodem | Bug | New | Low | return ERROR for unsupported AT commands | | 01/01/2018 12:19 PM | |
| 2858 | OsmoHNBGW | Bug | New | Low | No automatic testing of luh interface | | 05/30/2018 03:00 PM | Precedes #2858 |
| 2938 | OsmoNITB | Bug | New | Low | osmo-nitb version 1.0.0 in 'latest' constantly logs LIBDBI error | | 02/13/2018 11:00 AM | |
| 2942 | OsmoBTS | Bug | New | Low | osmo-bts-virtual+virtphy+mobile paging for SMS delivery fails | | 02/13/2018 05:05 PM | |
| 3593 | gr-osmosdr | Bug | New | Low | rtl: 'len' argument ignored in librtlsdr callback | | 09/25/2018 03:57 PM | |
| 3006 | libosmo-netif | Bug | New | Low | Osmux: improvements on lost/dropped RTP packets | | 09/30/2018 08:34 AM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|--|-----------------|---------------------|--|
| 3058 | OsmoBTS | Bug | New | Low | RSL SACCH FILLING are per TRX, not BTS scope | | 03/11/2018 08:55 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 | |
| 1898 | OsmoBTS | Bug | Feedback | Low | Wrong handover detection with l1sap on wrong ss=0/ts=0 | | 11/07/2017 09:54 PM | |
| 3642 | OsmoBSC | Bug | New | Low | logging filter imsi leaks bsc_subscr references | | 10/09/2018 10:04 PM | |
| 1616 | OsmoBTS | Bug | Stalled | Low | osmo-bts-trx / osmo-bts-octphy doesn't provide C/I information to PCU | | 03/01/2018 11:17 PM | Related to #1543,Related to #1536,Related to #3395,Related to #1855 |
| 1750 | OsmoBTS | Bug | Stalled | Low | DTXu/DTXd support for osmo-bts-trx | | 03/01/2018 11:17 PM | Related to #1562,Related to #1563,Is duplicate of #1750,Blocks #1750 |
| 3822 | OsmoMGW | Bug | New | Low | conn mode "sendonly" behaves identically to "sendrecv" | | 03/04/2019 09:34 PM | |
| 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 | |
| 1671 | OsmoNITB | Bug | Stalled | Low | Combined 850/1800 NITB not seen by Option Icon2 stick | | 03/05/2018 07:35 PM | |
| 1725 | OsmoNITB | Bug | Stalled | Low | iPhone6 network selection issue with GSM1900 | | 03/05/2018 07:35 PM | |
| 1528 | OsmoPCU | Bug | New | Low | Find a real fix for EGPRS_AckNack_w_len_t decoding | sysmocom | 03/03/2018 09:45 PM | |
| 1532 | OsmoPCU | Bug | New | Low | Increased number of poll timeouts on shared PDCHs | sysmocom | 03/03/2018 09:45 PM | Related to #1524 |
| 1612 | Cellular Network Infrastructure | Bug | New | Low | more configuration consistency checking | sysmocom | 09/30/2018 11:48 AM | |
| 1756 | OsmoPCU | Bug | New | Low | regression: "tbf: Add state WAIT_ASSIGN" | sysmocom | 03/03/2018 09:45 PM | Related to #1756 |
| 2884 | OsmoMSC | Bug | New | Low | Call Control timers are very long and not configurable | sysmocom | 01/27/2018 08:50 AM | |
| 2933 | OsmoMSC | Bug | New | Low | change of trans->bearer_cap (e.g. via MNCC) will not trigger BSSMAP ASSIGNMENT | sysmocom | 02/12/2018 11:36 AM | Related to #2854 |
| 3169 | OsmoMSC | Bug | New | Low | OsmoMSC rejects SMPP messages with empty SMS | sysmocom | 04/14/2018 06:43 PM | |
| 1804 | OsmoBTS | Bug | Stalled | Low | osmo-bts-sysmo, osmo-bts-litecell15: L1 phy unusable after PCU disconnects | sysmocom | 05/30/2017 03:35 PM | Related to #57 |
| 2245 | OsmoGSMTester | Bug | New | Low | osmo-bts cfg: fix band string | osmo-gsm-tester | 05/15/2017 12:58 PM | Related to #2230 |
| 2571 | libosmo-abis | Bug | New | Low | libosmo-abis API documentation missing (doxygen) | daniel | 08/08/2018 11:20 AM | |
| 1938 | libosmocore | Bug | New | Low | lapd_core human readable connection IDs in debug log | dexter | 05/17/2018 02:02 PM | |
| 1967 | Cellular Network Infrastructure | Bug | New | Low | osmo-sim-auth: NoneType exception with AUTN generated from OP | dexter | 01/23/2019 02:57 PM | |
| 2005 | OsmoSTP | Bug | New | Low | STP: Allow VTY configuration of M3UA ASP side | dexter | 10/29/2017 06:33 PM | Related to #2351 |
| 2355 | OsmoBTS | Bug | New | Low | optimize log output of phy specific code | dexter | 07/10/2017 08:44 AM | Related to #2355 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--------------------------------|---------|-------------|----------|---|----------|---------------------|------------------------------------|
| 2521 | OsmoMGW | Bug | New | Low | reduce levels in struct mgcp_conn_rtp | dexter | 05/16/2018 10:32 AM | |
| 3112 | OsmoBSC | Bug | New | Low | Clean up / fix osmo_bsc_filter.c | dexter | 05/30/2018 02:13 PM | |
| 3786 | OsmoBSC | Bug | New | Low | Assignment Request modifies conn->lcls state before the Assignment is successful | dexter | 05/08/2019 03:37 PM | |
| 3787 | OsmoBSC | Bug | New | Low | Assignment Request modifies conn->codec_list before the Assignment is successful | dexter | 05/08/2019 03:38 PM | |
| 3626 | libosmocore | Bug | New | Low | LAPDm code pulls both 'l1h' and 'l2h' of msgb | fixeria | 11/27/2018 09:43 PM | |
| 3716 | OsmoBSC | Bug | Stalled | Low | Use SACCH for MO/MT SMS signalling during a voice call | fixeria | 05/08/2019 03:35 PM | |
| 67 | OsmoSGSN | Bug | New | Low | gb_proxy keeps stale PTP-BVCI <-> NSVCI mappings | laforge | 12/10/2017 08:09 PM | |
| 1459 | SIMtrace | Bug | New | Low | send a flag tagging the ATR from the card | laforge | 05/09/2016 07:48 PM | |
| 2384 | OsmoPCU | Bug | New | Low | NSVCI=0 seems to cause problems | laforge | 07/25/2017 05:50 PM | Related to #2384 |
| 2805 | FidoNet | Bug | New | Low | Create reproducible / semi-automatic way to create FidoNet node on Linux | laforge | 01/01/2018 12:30 PM | |
| 3791 | OsmoBTS | Bug | New | Low | OsmoBTS doesn't include the "IPA Destination IP Address" attribute in "IPA RSL Connect ACK" | laforge | 02/07/2019 07:46 PM | Related to #3791 |
| 3276 | Osmocom.org Servers | Bug | New | Low | 502 during cgit rendering of large repo / increase proxy timeout | laforge | 05/17/2018 12:28 PM | |
| 3166 | OsmoMSC | Bug | In Progress | Low | OsmoMSC permits ESME configuration with password length > 8 | laforge | 05/08/2019 09:57 PM | |
| 2236 | OsmoGSMTester | Bug | New | Low | ofono: Fix valgrind issues | lynxis | 10/17/2017 12:15 PM | |
| 2406 | OsmoPCU | Bug | New | Low | CS-PAGING not implemented | lynxis | 04/15/2019 07:52 AM | |
| 2403 | OsmoPCU | Bug | New | Low | PS-PAGING and CS-PAGING not implemented on PTP-BVCI | lynxis | 04/15/2019 07:52 AM | |
| 3472 | OsmoPCU | Bug | New | Low | GPRS connection is in a state where pdp-context is active, but data TX cannot initiate from Network side. | lynxis | 04/15/2019 07:52 AM | Related to #3472 |
| 3370 | OsmoPCU | Bug | New | Low | osmo-bts "substituting all-zero burst" and osmo-pcu "Link quality (0dB) left window [5, 8], modifying uplink CS levels: CS-2 -> CS-1" | lynxis | 05/08/2019 02:35 PM | Related to #3428 |
| 2560 | OsmoBTS | Bug | Stalled | Low | osmo-bts-trx crash with sigabrt | lynxis | 05/17/2018 11:33 AM | |
| 2956 | OsmoSGSN | Bug | In Progress | Low | GMM DETACH REQUEST (power-off) results in LLC XID | lynxis | 05/10/2019 11:25 PM | |
| 3466 | OsmoSGSN | Bug | Feedback | Low | gprs_gb_parse_dtp does not handle "DEACT PDP ACK" | lynxis | 04/18/2019 11:54 AM | |
| 1768 | OsmoSGSN | Bug | Stalled | Low | VTY show llc displays State TLLI Unassigned permanently | lynxis | 04/15/2019 07:32 AM | |
| 65 | OpenBSC | Bug | New | Low | MIC29301-5.0 is a TO220-5 footprint part | mschramm | 05/08/2019 03:10 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 |
| 2921 | OsmoMSC | Bug | New | Low | Second of two subsequent runs of TC_lu_by_tmsi_noauth_unknown failed | neels | 09/30/2018 11:33 AM | |
| 3125 | OsmoMSC | Bug | New | Low | testcase for fixed "osmo-msc crashes while handling a call" | neels | 06/23/2018 07:26 PM | Related to #3122, Related to #2880 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------|---------|--------|----------|---|----------|---------------------|---|
| 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 | |
| 4004 | OsmoMSC | Bug | New | Low | lu_fsm_priv.rej_cause is never used | neels | 05/16/2019 08:33 AM | |
| 1578 | OsmoBTS | Bug | New | Low | RSL MODE MODIFY can change multi-rate config, but not encryption parameters | osmith | 09/30/2018 11:14 AM | |
| 2669 | OsmoMSC | Bug | New | Low | osm-msc doesn't clean up BSC state | osmith | 09/30/2018 11:37 AM | |
| 2959 | OsmoSGSN | Bug | New | Low | OsmoSGSN puts bogus LAC/RAC in GTP Create PDP CTX ACT REQ | osmith | 09/30/2018 11:41 AM | |
| 2899 | OsmoBSC | Bug | New | Low | channel attributes are sent to BTS even for NONE channels | osmith | 09/30/2018 10:42 AM | |
| 4016 | OsmoNITB | Bug | New | Low | openbsc debian package build broken on Debian unstable, debian testing and Ubuntu 19.04 | osmith | 05/23/2019 09:50 AM | |
| 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 |
| 2433 | OsmoNITB | Bug | New | Low | Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames | pespin | 08/21/2017 02:23 PM | |
| 2723 | OsmoTRX | Bug | New | Low | osmo-trx-uhd: failure to update CLOCK IND, timeout with LimeSDR | pespin | 05/17/2018 11:41 AM | Related to #2723, Related to #3039, is duplicate of #2723 |
| 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 | |
| 2692 | OsmoSGSN | Bug | New | Low | HLR string in CDR and VTY is empty | pespin | 09/30/2018 11:39 AM | |
| 3715 | OsmoGSMTester | Bug | New | Low | osmo-gsm-tester: Mainloop.wait() hangs forever in Mainloop.poll() | pespin | 12/03/2018 09:53 AM | |
| 3177 | OsmoSGSN | Bug | New | Low | gbproxy: gprs_gb_parse_dtap doesn't handle AUTH & CIPHER REQUEST messages | pespin | 05/27/2019 09:18 AM | Related to #1959 |

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