

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|--|----------|---------------------|---|
| 2620 | Cellular Network Infrastructure | Bug | New | Urgent | Testing NITB Migration Guide | roh | 05/08/2019 02:40 PM | Related to #2620 |
| 3883 | osmo-remsim | Bug | New | Urgent | osmo-remsim user manual lacks examples | laforge | 07/16/2019 02:43 PM | |
| 3889 | osmo-remsim | Bug | In Progress | Urgent | adjust TTCN3 remsim testsuite to latest code | laforge | 05/08/2019 03:30 PM | |
| 1683 | osmo-sip-connector | Bug | In Progress | Urgent | osmo-sip-connector: Implement codec selection / move codec selection to osmo-msc | neels | 09/26/2019 07:43 PM | Related to #1683,Related to #1683,Related to #1683,Related to #1683,Related to #3650 |
| 3395 | OsmoPCU | Bug | Feedback | Urgent | Uplink CS/MCS control is broken osmo-pcu is used with osmo-bts-trx/osmo-trx | lynxis | 10/04/2019 08:35 PM | Related to #3395,Related to #3395,Related to #3395,Related to #3834,Related to #3395,Related to #3929 |
| 4097 | osmo-remsim | Bug | Feedback | Urgent | osmo-remsim-bankd leaking memory | roh | 09/18/2019 06:25 PM | Related to #4097,Related to #4119 |
| 3209 | OsmoGGSN (former OpenGGSN) | Bug | Stalled | Urgent | no example config file + documentation about kernel GTP with OsmoGGSN | laforge | 07/04/2018 12:45 PM | |
| 1458 | OsmocomBB | Bug | New | High | AGC broken (strong cell cannot be synced) | tnt | 07/18/2019 06:10 AM | Related to #3582 |
| 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 | |
| 1505 | UmTRX | Bug | New | High | OHM4 footprint incorrect | | 02/19/2016 10:52 PM | |
| 1474 | SDR (Software Defined Radio) | Bug | New | High | USB Claim Interface Error | steve-m | 02/20/2016 08:23 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 | | 09/02/2019 09:00 AM | |
| 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 | |
| 1542 | OsmoPCU | Bug | New | High | Post gsmmap/EGPRS patch to the wireshark project | | 07/18/2019 03:59 PM | |
| 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 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|--------|----------|--|-----------|---------------------|--|
| 1982 | libosmocore | Bug | New | High | LAPD: segfault in lapd_est_req function | | 07/18/2019 05:49 AM | Related to #1982 |
| 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 | |
| 2170 | OP25 | Bug | New | High | Implement forward error-correction code, remove IT++ dependency | | 04/22/2017 04:14 PM | |
| 2172 | OP25 | Bug | New | High | HDU often missing in captures | | 04/22/2017 04:14 PM | |
| 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 |
| 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 | |
| 2955 | OsmoSGSN | Bug | New | High | No GMM ATTACH REJECT on GSUP UpdateLocation Error | lynxis | 09/10/2019 07:39 PM | |
| 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 |
| 3127 | Cellular Network Infrastructure | Bug | New | High | update the [[Osmocom Network In The Box]] wiki page | daniel | 05/08/2019 02:37 PM | |
| 3260 | E1/T1 Hardware Interface | Bug | New | High | Implement libosmo-abis input for new E1 interface | laforge | 07/18/2019 05:34 AM | Related to #3965,Related to #3260 |
| 3925 | OsmoPCU | Bug | New | High | Missing PCU_Tests.ttcn UL TBF tests | osmith | 09/05/2019 05:08 PM | Related to #3925,Related to #4180 |
| 3926 | OsmoPCU | Bug | New | High | Missing PCU_Tests.ttcn DL TBF tests | lynxis | 04/15/2019 07:55 AM | |
| 3459 | gr-gsm | Bug | New | High | apps/grgsm_trx: AssertionError: packe t_info.packet_count == (seq_to_ack & 0xffff) | ptrkrysik | 08/10/2018 07:58 AM | |
| 4095 | libosmocore | Bug | New | High | osmo_get_rand_id() can fail under debian jessie | osmith | 07/18/2019 05:50 AM | |
| 4222 | OsmoSGSN | Bug | New | High | Implement PS Paging for the Routing Areas | | 10/08/2019 04:30 PM | |
| 4233 | OsmoSTP | Bug | New | High | osmo-stp segfaults if IPA client with unknown unit_name attaches | laforge | 10/18/2019 09:30 PM | |
| 3734 | gr-osmosdr | Bug | New | High | Cannot compile gr-osmocom | | 12/16/2018 12:22 AM | |
| 4113 | OsmoBSC | Bug | New | High | osmo-bsc fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled) | Hoernchen | 07/19/2019 09:36 PM | Related to #4114,Related to #4115,Related to #4113,Related to #4116,Related to #4123 |
| 4234 | OsmoSTP | Bug | New | High | osmo-stp segfaults if IPA client connects to AS with routing-key != 0 | laforge | 10/18/2019 09:35 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|---|------------|---------------------|--|
| 1766 | OsmoPCU | Bug | In Progress | High | KPIs for OsmoPCU: EGPRS | | 10/29/2017 06:47 PM | Related to #1766,Related to #1766 |
| 3928 | OsmoPCU | Bug | In Progress | High | Missing PCU_Tests.ttcn for various timers / time-outs | pespin | 10/07/2019 09:47 AM | |
| 3978 | OsmoCBC | Bug | In Progress | High | SABP encoding/decoding routines | laforge | 09/23/2019 04:46 AM | |
| 3341 | OsmoTRX | Bug | In Progress | High | osmo-trx-lms RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini | roh | 10/04/2019 04:40 PM | Related to #3341,Related to #3861,Blocks #3341 |
| 3515 | OsmoTRX | Bug | In Progress | High | license confusion in OsmoTRX | ipse | 07/29/2019 01:25 PM | |
| 3727 | OsmoSGSN | Bug | In Progress | High | SGSN segfaults on network type change | lynxis | 09/15/2019 11:18 PM | Related to #3995,Related to #3727 |
| 3794 | Cellular Network Infrastructure | Bug | In Progress | High | 'make install' overwrites \$prefix/etc/osmocomb/*.*.cfg | osmith | 07/30/2019 08:50 AM | |
| 3979 | OsmoCBC | Bug | In Progress | High | TTCN3 SABP support | laforge | 09/23/2019 04:45 AM | Related to #3979,Related to #3979 |
| 4227 | Cellular Network Infrastructure | Bug | In Progress | High | all package builds for Debian testing and unstable fail | laforge | 10/15/2019 11:42 AM | |
| 1833 | OsmoPCU | Bug | Feedback | High | UPLINK MCS gets reduced from MCS9->MCS6 when good radio condition exists | lynxis | 09/27/2019 04:10 AM | Related to #3395 |
| 1939 | OsmoPCU | Bug | Feedback | High | implement packet idle/transfer mode including T3192 | lynxis | 09/26/2019 12:51 PM | |
| 3458 | gr-gsm | Bug | Feedback | High | apps/grgsm_trx: [ERROR] [STREAMER] rcv packet demuxer unexpected sid 0xXX | | 09/21/2018 10:12 AM | Related to #3692 |
| 3506 | OsmoBTS | Bug | Feedback | High | FACCH LAPDm sequence error (state LAPD_STATE_MF_EST) | fixeria | 04/04/2019 06:35 PM | Related to #3906 |
| 4182 | OsmoTRX | Bug | Feedback | High | osmo-trx build failures on obs | pespin | 10/01/2019 02:19 PM | |
| 1548 | OsmoPCU | Bug | Stalled | High | 11bit RACH support | | 10/04/2019 11:15 PM | Related to #1548,Related to #3054,Related to #3014,Is duplicate of #1548 |
| 2978 | OsmoBTS | Bug | Stalled | High | OsmoBTS rxlev/rxqual SUB computation completely broken [AMR DTX] | dexter | 09/03/2018 07:44 AM | Related to #2978 |
| 3568 | OsmoBTS | Bug | Stalled | High | CBCH on SDCCH/8 not working for osmo-bts-sysmo | laforge | 01/14/2019 03:29 PM | |
| 3927 | OsmoPCU | Bug | Stalled | High | Missing PCU_Tests.ttcn Paging tests | osmith | 10/14/2019 07:11 AM | |
| 1640 | OsmoPCU | Bug | Stalled | High | Missing release field/length in MS RA capability container | lynxis | 04/15/2019 07:47 AM | |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--------------------------------|---------|---------|----------|--|------------|---------------------|---|
| 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 |
| 1792 | OsmoPCU | Bug | Stalled | High | 2 MS tests: Issue with TS allocation for DL in PCU | sysmocom | 08/17/2017 06:53 AM | |
| 1940 | OsmoPCU | Bug | Stalled | High | implement T3141 - Timeout after Send Immediate assign for TBF | pespin | 10/08/2019 11:44 AM | |
| 1950 | OsmoBTS | Bug | Stalled | High | LC15: BTS does not send L2 fill frame | pespin | 07/18/2019 05:56 AM | |
| 2400 | OsmoPCU | Bug | Stalled | High | transmit SI13 on PACCH during long TBFs | osmith | 10/04/2019 10:39 PM | Related to #2400 |
| 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 |
| 3294 | OsmoMSC | Bug | Stalled | High | transaction: refactor callref allocation | neels | 09/26/2019 06:50 PM | Related to #3294,Related to #3294 |
| 3379 | SIMtrace 2 | Bug | Stalled | High | documentation on how to use SIMtrace2 | tsaitgaist | 10/25/2018 09:12 AM | |
| 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 |
| 3717 | OsmoHLR | Bug | Stalled | High | SS/USSD: fix SS session inactivity timeout | fixeria | 12/05/2018 08:45 PM | |
| 3871 | libosmo-sccp + libosmo-sigtran | Bug | Stalled | High | 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 | 07/18/2019 09:33 AM | Related to #3871,Related to #3871,Blocks #3872 |
| 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 | |
| 44 | OsmoSGSN | Bug | New | Normal | TLLI clash possible | sysmocom | 08/17/2017 06:55 AM | |
| 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 | |
| 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 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------------|---------|--------|----------|---|----------|---------------------|---|
| 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 | |
| 1622 | OsmoBTS | Bug | New | Normal | OsmoBTS power control incompliant to TS 05.08 and TS 08.58 | laforge | 07/18/2019 05:15 AM | Related to #1851,Related to #3750 |
| 1624 | OsmoPCU | Bug | New | Normal | add CRBB support to write_packet_ack_nack_desc_egprs | sysmocom | 07/04/2018 12:49 PM | |
| 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 |
| 1664 | cellmgr-ng | Bug | New | Normal | m3ua connection should make non-blocking connect | zecke | 03/17/2016 10:37 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 | |
| 1690 | OsmoSMSC | Bug | New | Normal | Insert: Generate message ID (e.g. UUID) | zecke | 04/06/2016 12:26 PM | |
| 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 | |
| 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 |
| 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 |
| 1829 | OsmoNITB | Bug | New | Normal | Fix warnings introduced by ctrl constify | | 03/05/2018 07:34 PM | |
| 1907 | osmo-qcdiag | Bug | New | Normal | osmo-qcdiag detects CRC errors relatively often | | 01/23/2017 01:47 AM | |
| 1896 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | ggsn unable to set tun interface on FreeBSD v11 | | 12/23/2016 03:36 AM | |
| 1899 | osmo-qcdiag | Bug | New | Normal | osmo-qcdiag: DIAG based pcap tracing (DPL) not working | | 01/11/2017 12:15 PM | |
| 1904 | OsmoNITB | Bug | New | Normal | get rid of deprecated functions | | 03/05/2018 07:33 PM | |
| 1952 | Linux Kernel GTP-U | Bug | New | Normal | IPv6 support for inner (user) IP layer missing | | 02/18/2017 12:29 PM | |
| 1953 | Linux Kernel GTP-U | Bug | New | Normal | IPv6 support for outer (transport) IP layer missing | | 02/19/2017 04:45 PM | |
| 1906 | osmo-qcdiag | Bug | New | Normal | wireshark: fix decoding of (E)GPRS RLC/MAC frames | laforge | 05/19/2019 07:48 AM | |
| 1916 | OsmocomBB | Bug | New | Normal | building GNU ARM toolchain with gcc-4.8 fails on modern texinfo | | 10/16/2017 02:14 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--|---------|--------|----------|--|-----------------|---------------------|-----------------------------------|
| 1921 | Cellular Network Infrastructure | Bug | New | Normal | osmo-gsm-manuals: Purge-MS operation doc error? | daniel | 03/16/2018 07:55 PM | |
| 1947 | OsmoSGSN | Bug | New | Normal | GPRS Attach reject for Apple/Android mobile | laforge | 04/13/2019 11:21 AM | |
| 1955 | OsmoNITB | Bug | New | Normal | Investigate "Bad signalling message" error | | 03/05/2018 07:33 PM | |
| 1979 | OsmoBTS | Bug | New | Normal | Priority of SAPI=0/SAPI=3 on SABM | sysmocom | 05/08/2019 06:12 PM | |
| 2179 | Osmocom Conferences (OsmoDevCon + OsmoCon) | Bug | New | Normal | no sign about OsmoCon outside of venue | | 04/24/2017 07:10 PM | |
| 2189 | OsmoGSMTester | Bug | New | Normal | ofono: EC20: cannot send SMS | lynxis | 11/28/2017 04:21 PM | |
| 2216 | gr-osmosdr | Bug | New | Normal | uhd: LO offset doesn't seem to work properly | | 06/03/2018 12:08 PM | |
| 2259 | libosmo-sccp + libosmo-sigtran | Bug | New | Normal | problem with local reference | laforge | 07/19/2017 04:25 PM | |
| 2305 | OsmoSGSN | Bug | New | Normal | review 'laforge/santos' branch and check if there are pending fixes | sysmocom | 05/29/2017 04:37 PM | |
| 2292 | Osmocom Conferences (OsmoDevCon + OsmoCon) | Bug | New | Normal | Time with community users during OsmoCon | | 05/25/2017 03:03 PM | |
| 2382 | OsmoBSC | Bug | New | Normal | T3105 not consistently communicated to all BTS models | | 03/05/2018 07:02 PM | |
| 2383 | OsmoPCU | Bug | New | Normal | incompatibility with some SGSNs during P-TMSI allocation | laforge | 07/04/2018 12:50 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 |
| 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 |
| 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 | |
| 2577 | OsmoSGSN | Bug | New | Normal | Ensure meaningful default loglevels. | lynxis | 04/15/2019 07:34 AM | |
| 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 | |
| 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 |
| 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 |
| 2662 | OsmoGSMTester | Bug | New | Normal | osmo-gsm-tester: Test voice:trx-sysmocell5000 sometimes fails since update to use osmo-mgw | osmo-gsm-tester | 01/22/2018 10:42 AM | |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|--------|----------|---|-----------------|---------------------|--|
| 2681 | Osmocom.org Servers | Bug | New | Normal | bogus user accounts + spam | | 11/23/2017 06:59 PM | |
| 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 |
| 2588 | OsmoHNBGW | Bug | New | Normal | OsmoHNBGW has no user manual | daniel | 03/16/2018 07:54 PM | Related to #2588 |
| 2807 | Z-Netz | Bug | New | Normal | Obtain ZERBERUS software build[s] and manual[s] | laforge | 01/01/2018 01:08 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 | |
| 2603 | OsmoPCU | Bug | New | Normal | Review the various incomplete and never merged changes in radisys branch | lynxis | 09/04/2019 09:15 AM | Related to #1775 |
| 2614 | SIMtrace | Bug | New | Normal | simtrace_hdr randomly appears in APDU payload | lukash | 11/03/2017 08:54 AM | |
| 2615 | OsmoGSMTester | Bug | New | Normal | Add API to check GPS lock in BTS | osmo-gsm-tester | 11/03/2017 05:00 PM | |
| 2621 | OsmoGSMTester | Bug | New | Normal | Gobi2000: might stopped working because all CID got assigned | lynxis | 11/15/2017 11:07 AM | |
| 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 |
| 2688 | libosmocore | Bug | New | Normal | CTRL iface: make rate_ctr request parser more strict | | 11/29/2017 01:40 PM | |
| 2877 | OsmoMSC | Bug | New | Normal | OsmoMSC fails on bearer capability without octet 3a | osmith | 07/18/2019 05:45 AM | |
| 2941 | OsmoGSMTester | Bug | New | Normal | ofono: SierraW sometimes crashing while deactivating a context. | lynxis | 02/13/2018 04:16 PM | |
| 2690 | OsmocomBB | Bug | New | Normal | ASAN issue on shutdown/no shutdown SYSINFO access | | 11/29/2017 09:33 AM | |
| 2953 | OsmoSGSN | Bug | New | Normal | No timeout waiting for UpdateLocation Response on GSUP | lynxis | 05/17/2018 01:57 PM | Related to #2952 |
| 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 | |
| 2694 | OsmocomBB | Bug | New | Normal | SIGSEGV in lapdm code | | 11/30/2017 08:45 AM | |
| 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 |
| 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 | |
| 2995 | OsmocomBB | Bug | New | Normal | Wrong parsing of PAGING TYPE 3 | | 02/24/2018 11:03 PM | Related to #2994 |
| 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 |
| 3020 | OsmoBSC | Bug | New | Normal | OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn | laforge | 05/21/2019 06:29 PM | |
| 2791 | Cellular Network Infrastructure | Bug | New | Normal | osmo-python-tests: osmo_ctrl.py: there is no argument to get the list of avaiable stats | lynxis | 05/08/2019 02:43 PM | |
| 3046 | OsmoGSMTester | Bug | New | Normal | ofono: SierraW modem fails to power on | lynxis | 03/09/2018 10:58 AM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--|---------|--------|----------|--|-----------|---------------------|-----------------------------------|
| 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 | |
| 2846 | OsmoMSC | Bug | New | Normal | MSC doesn't close SCCP/BSSAP connection on CM SERV REQ tht cannot be parsed | osmith | 07/18/2019 05:44 AM | |
| 3320 | OsmoGSMTester | Bug | New | Normal | add a README about the python dependencies | pespin | 06/06/2018 08:38 AM | |
| 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 | laforge | 09/04/2019 09:34 AM | |
| 3324 | OsmoGSMTester | Bug | New | Normal | production setup: EC20 fails to enumerate | lynxis | 06/23/2018 06:55 PM | |
| 2895 | OsmoMSC | Bug | New | Normal | OsmoMSC excessively uses LU Reject Cause 22 (congestion) | osmith | 07/18/2019 05:41 AM | |
| 2906 | OsmoBTS | Bug | New | Normal | gsm_pchan2chan_nr asserts GSM_PCHAN_CCCH: lchan_nr == 0 | pespin | 04/04/2018 08:43 AM | |
| 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 | |
| 3398 | GSM Audio Pocket Knife | Bug | New | Normal | build: configure fails if (optional) libalsa wasn't found | fixeria | 07/16/2018 08:45 PM | |
| 3422 | gr-gsm | Bug | New | Normal | Receiver: sample / burst buffering problem | ptrkrysik | 07/27/2018 07:56 PM | |
| 2916 | OsmoMSC | Bug | New | Normal | asan failure on debian unstable in msc_vlr_test_gsm_ciph | | 02/09/2018 04:20 PM | |
| 3425 | gr-gsm | Bug | New | Normal | Receiver: missing AGC (Automatic Gain Control) | | 07/26/2018 08:25 PM | |
| 2943 | OsmoMSC | Bug | New | Normal | Errors in MGCP do not propagate back to MNCC gsm_subscriber_conn state machine | | 09/04/2019 09:21 AM | |
| 3588 | rtl-sdr | Bug | New | Normal | Error Values Inconsistent | | 09/25/2018 12:47 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 | |
| 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 |
| 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 | |
| 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 | |
| 3071 | Osmocom.org Servers | Bug | New | Normal | docker-in-lxc setup results in high lxcfs CPU load | laforge | 03/17/2018 12:24 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|--------|----------|---|------------|---------------------|-----------------------------------|
| 3110 | OsmoMSC | Bug | New | Normal | Test and possibly fix ID Request after Auth failure | neels | 09/30/2018 11:36 AM | |
| 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 | |
| 3696 | OsmoSGSN | Bug | New | Normal | Intermittent Connection Drop | lynxis | 05/08/2019 12:14 PM | |
| 3190 | OsmoBSC | Bug | New | Normal | RSL DELETE INDication not implemented | osmith | 07/18/2019 05:42 AM | |
| 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 |
| 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 | |
| 3224 | OsmoSGSN | Bug | New | Normal | verify ciphering after UMTS AKA | lynxis | 04/15/2019 07:30 AM | Related to #3193,Related to #3224 |
| 3815 | SIMtrace 2 | Bug | New | Normal | simtrace2 fails USB-IF CH9 test | tsaitgaist | 02/23/2019 03:10 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 | |
| 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 | |
| 3278 | OsmoNITB | Bug | New | Normal | Disconnected ESME socket leaves esme entry in smsc->esme_list | | 05/18/2018 12:04 AM | |
| 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 |
| 3308 | Osmocom.org Servers | Bug | New | Normal | jenkins: master-asn1c build: "error: 'param' undeclared" | | 08/20/2018 04:09 PM | |
| 3879 | OsmoPCU | Bug | New | Normal | TC_sns_1c1u_so_bvc_reset has never passed on jenkins | laforge | 03/30/2019 11:13 AM | |
| 3909 | libosmocore | Bug | New | Normal | osmo_get_rand_id() fails in containerised environment | | 04/07/2019 04:05 PM | Related to #3909 |
| 3917 | OsmoGSMTester | Bug | New | Normal | update debian packages to match our dependencies | lynxis | 04/11/2019 04:12 PM | |
| 3354 | Osmocom.org Servers | Bug | New | Normal | Gerrit: wrong redirect URL after signing in | | 06/18/2018 09:20 PM | |
| 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 |
| 3923 | OsmoSGSN | Bug | New | Normal | lu: Respond to SecurityCommandReject messages | | 04/24/2019 08:26 AM | Related to #3923 |
| 3382 | Cellular Network Infrastructure | Bug | New | Normal | Investigate and fix lintian issues listed by Debian Lintian Report | osmith | 09/01/2018 08:40 PM | |
| 3929 | OsmoPCU | Bug | New | Normal | Missing PCU_Tests.tcn link adaptation tests | lynxis | 10/04/2019 08:15 PM | Related to #3929 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|--------|----------|---|------------|---------------------|-----------------------------------|
| 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 |
| 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 | |
| 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 |
| 3417 | Cellular Network Infrastructure | Bug | New | Normal | show asciidoc counters does not show all the counters available | | 09/04/2019 09:21 AM | Related to #3417 |
| 3442 | OsmoMGW | Bug | New | Normal | fix int mgcp_codec_decide() in mgcp_codec.c | | 09/04/2019 09:26 AM | |
| 3443 | OsmoMGW | Bug | New | Normal | Check audio-payload options in osmo-mgw VTY | | 08/02/2018 03:59 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 | |
| 3462 | gr-osmosdr | Bug | New | Normal | gr-osmosdr installation bladerf conversion errors | horiz0n | 07/18/2019 05:35 AM | |
| 3976 | OsmoBSC | Bug | New | Normal | osmo-bsc: heap-use-after-free upon MGW CRCX failure response | neels | 05/06/2019 11:03 AM | |
| 3471 | Osmocom.org Servers | Bug | New | Normal | host2.osmocom.org not starting all services on reboot. | laforge | 08/18/2018 01:50 PM | |
| 4019 | OsmoPCU | Bug | New | Normal | implement a command to show all informations from the bts | | 05/23/2019 03:08 PM | |
| 4028 | libosmocore | Bug | New | Normal | libosmocore build job hangs indefinitely / port 42000 already used | osmith | 07/18/2019 05:50 AM | |
| 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 | |
| 3478 | OsmoBTS | Bug | New | Normal | struct member lchan->meas.bts_tx_pwr is never set | dexter | 08/20/2018 09:51 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 |
| 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 |
| 4101 | rtl-sdr | Bug | New | Normal | Memory leak in the rtl_sdr_open routine of librtlsdr | perceval62 | 07/11/2019 05:39 PM | |
| 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 |
| 3510 | OsmoBTS | Bug | New | Normal | Make sure the ECU (Error Concealment Unit) is working correctly | tnt | 05/15/2019 03:48 PM | |
| 4104 | libosmocore | Bug | New | Normal | support for KASME generation | laforge | 07/12/2019 10:15 AM | Related to #4105 |
| 3531 | OP25 | Bug | New | Normal | Unknown status of the p25 wireshark plugin | | 09/07/2018 02:46 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 |
| 3554 | OsmocomBB | Bug | New | Normal | trxcon/scheduler: misaligned burst reception | fixeria | 06/21/2019 11:56 AM | |
| 3557 | OsmocomBB | Bug | New | Normal | trxcon: decoding errors after applying a new TCH mode | fixeria | 06/21/2019 11:56 AM | |
| 4149 | libosmocore | Bug | New | Normal | osmo_fsm allows event names to have spaces in them | laforge | 08/24/2019 12:31 PM | |
| 4166 | OsmoBSC | Bug | New | Normal | BORKEN Error / broken lchan / WAIT_ACTIV_ACK: Timeout | | 08/22/2019 11:30 AM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|--------|----------|--|-----------------|---------------------|---|
| 3572 | OsmoBTS | Bug | New | Normal | Incorrect TDMA frame number calculation on TCH channels | sysmocom | 05/08/2019 06:08 PM | Related to #3803 |
| 4205 | osmo-remsim | Bug | New | Normal | ttn3-remsim-test only shows results for bankd | laforge | 09/13/2019 12:04 PM | |
| 4207 | OsmoTRX | Bug | New | Normal | multi-arfcn not working properly | pespin | 09/16/2019 05:27 PM | |
| 4221 | OsmoSGSN | Bug | New | Normal | create ttn testcase for T3350 in combination with a PDP context | | 10/08/2019 04:21 PM | Related to #4221 |
| 3589 | rtl-sdr | Bug | New | Normal | Zerocopy Buffers Unusable Outside Callback Without memcopy() | | 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 | horizon | 07/18/2019 05:35 AM | |
| 3622 | libosmo-abis | Bug | New | Normal | Clear API mess in sign_link_up callback | pespin | 10/02/2018 07:34 PM | |
| 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 | |
| 3660 | Cellular Network Infrastructure | Bug | New | Normal | TTCN3 Jenkins jobs leave Docker containers running when stopped | osmith | 10/11/2019 01:04 PM | |
| 3662 | gr-gsm | Bug | New | Normal | not building on OSX 10.13.4 | | 10/29/2018 08:52 AM | |
| 3676 | OsmoGSMTester | Bug | New | Normal | ofono: org.ofono.ConnectionManager property Bearer returning "none" | osmo-gsm-tester | 10/29/2018 01:11 PM | |
| 3689 | OsmoSGSN | Bug | New | Normal | Support Cisco GGSN (Cisco 7200 with IOS 12.4.x) | | 04/09/2019 11:21 AM | |
| 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 |
| 3731 | OsmoMGW | Bug | New | Normal | TTCN3 TC_rtpem_selftest randomly fails | daniel | 12/13/2018 12:37 PM | |
| 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 | |
| 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/osmocom/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 | |
| 3776 | OP25 | Bug | New | Normal | Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS | | 07/05/2019 07:12 PM | |
| 3780 | OsmoBTS | Bug | New | Normal | existing test suite doesn't catch wrong measurement processing | Hoernchen | 07/12/2019 04:27 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 |
| 3797 | rtl-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 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--------------------------------|---------|--------|----------|--|----------|---------------------|--|
| 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 |
| 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 |
| 3849 | OsmoMGW | Bug | New | Normal | race condition problem in rtp flow tests of the ttcn3 testsuite | | 09/04/2019 09:26 AM | |
| 3855 | gr-osmosdr | Bug | New | Normal | Cannot build gr-osmosdr with Gnuradio 3.8 | horiz0n | 09/28/2019 06:49 AM | |
| 3865 | OsmoBSC | Bug | New | Normal | nanoBTS: GPRS not working anymore, modems unable to attach in osmo-gsm-tester | osmith | 07/18/2019 05:03 AM | Is duplicate of #3865 |
| 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 |
| 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! | horiz0n | 07/18/2019 05:35 AM | |
| 3921 | libosmo-sccp + libosmo-sigtran | Bug | New | Normal | high local reference numbers get cut off | | 04/12/2019 01:23 PM | |
| 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 | |
| 3964 | OsmoSGSN | Bug | New | Normal | SIGSEGV in sndcp_sm_deactivate_ind() | | 10/10/2019 07:11 PM | Related to #3964,Related to #4221 |
| 3975 | OsmoBSC | Bug | New | Normal | osmo-bsc crash during startup with nokia insite | laforge | 07/18/2019 06:00 AM | Related to #3975 |
| 3980 | OsmoMGW | Bug | New | Normal | Clear Command before CRCX OK may leak MGW endpoint | | 05/06/2019 10:11 PM | |
| 3981 | OsmoTRX | Bug | New | Normal | osmo-trx-lms: Overruns appear from time to time | pespin | 07/30/2019 04:17 PM | Related to #3981 |
| 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 | |
| 4008 | OsmoBTS | Bug | New | Normal | Channel Activation starts SACCH too early in Asynchronous Handover | | 07/18/2019 05:15 AM | Related to #4008,Related to #4010 |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|--------|----------|---|------------------------|---------------------|-----------------------------------|
| 4009 | OsmoBTS | Bug | New | Normal | Channel Activation starts SACCH too early in Synchronous Handover | | 07/18/2019 05:15 AM | Related to #4009,Related to #4010 |
| 4018 | OsmoPCU | Bug | New | Normal | investigate ordering of includes paths | | 05/23/2019 10:59 AM | |
| 4017 | OsmoMSC | Bug | New | Normal | MSC fails to handle calls | | 05/29/2019 04:56 PM | |
| 4034 | OsmoMGW | Bug | New | Normal | Bad default value for number of endpoints | | 05/31/2019 02:52 PM | |
| 4041 | SIMtrace 2 | Bug | New | Normal | implement SIMTRACE_CMD_BD_BOARD_INFO | tsaitgaist | 08/06/2019 02:12 PM | Related to #4041 |
| 4069 | Cellular Network Infrastructure | Bug | New | Normal | Implement IPA PING/PONG mechanism everywhere | Hoernchen | 06/21/2019 02:44 PM | Related to #4072 |
| 4070 | OsmoBSC | Bug | New | Normal | Implement IPA PING/PONG mechanism on RSL and OML | Hoernchen | 06/21/2019 02:47 PM | |
| 4074 | libosmocore | Bug | New | Normal | LAPD timers completely broken | Osmocom CNI Developers | 06/21/2019 04:12 PM | Related to #4074 |
| 4082 | OsmoBTS | Bug | New | Normal | OML: Unknown/unhandled PCHAN type: 0 NONE | | 07/01/2019 07:14 AM | |
| 4083 | Osmocom.org Servers | Bug | New | Normal | git.osmocom.org: error: garbage at end of loose object | sysmocom | 08/29/2019 06:31 AM | |
| 4087 | SIMtrace 2 | Bug | New | Normal | remove bogus targets from build process and ftp dir | tsaitgaist | 07/04/2019 08:56 AM | |
| 4094 | OpenBSC | Bug | New | Normal | multiple crashes due to connection failures / drops | | 07/09/2019 07:41 PM | Related to #4094 |
| 4098 | gr-osmosdr | Bug | New | Normal | [BladeRF micro] Arguments set in osmocom Sink and Source are not passed to libbladerf | horiz0n | 07/18/2019 05:35 AM | |
| 4111 | OsmoPCU | Bug | New | Normal | BSSGP SUSPEND ACK with unknown BVCI=0 | | 07/17/2019 01:30 PM | |
| 4112 | OpenBSC | Bug | New | Normal | OpenBSC fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled) | Hoernchen | 07/18/2019 05:25 AM | Related to #4113,Related to #4123 |
| 4114 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | osmo-ggsn fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled) | Hoernchen | 07/18/2019 05:24 AM | Related to #4114,Related to #4123 |
| 4115 | OsmoMSC | Bug | New | Normal | osmo-msc fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled) | Hoernchen | 07/18/2019 05:25 AM | Related to #4115,Related to #4123 |
| 4116 | OsmoSGSN | Bug | New | Normal | osmo-sgsn fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled) | Hoernchen | 07/18/2019 05:25 AM | Related to #4116,Related to #4123 |
| 4117 | OsmoMSC | Bug | New | Normal | osmo-msc crash when paging SGs after MME disconnects | dexter | 08/01/2019 09:27 AM | |
| 4118 | SIMtrace 2 | Bug | New | Normal | VCC_PHONE strong pull on SIMtrace board | tsaitgaist | 07/18/2019 11:54 AM | |
| 4130 | OP25 | Bug | New | Normal | OP25 User Interface | | 07/26/2019 02:36 AM | |
| 4139 | Cellular Network Infrastructure | Bug | New | Normal | "make pdf" target exists, but does nothing | osmith | 08/02/2019 08:42 AM | |
| 4141 | Cellular Network Infrastructure | Bug | New | Normal | No osmux specific code in place during codec negotiation | sysmocom | 08/05/2019 03:57 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|-----------------------------|---------|-------------|----------|---|------------|---------------------|---|
| 4153 | OsmoMGW | Bug | New | Normal | 3G voice broken with ALu 9361 femto | | 08/16/2019 10:45 AM | |
| 4161 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | Implement pdp idle timer | pespin | 08/20/2019 06:30 PM | Related to #4161 |
| 4162 | OsmoHNBGW | Bug | New | Normal | when hnb with duplicate CID show up, rejected hnbap requests build up in the hnb list | | 08/21/2019 12:34 AM | Related to #4162 |
| 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 | |
| 4158 | OsmoHNBGW | Bug | New | Normal | segfault when paging, in a situation with duplicate CID in hnb register requests | | 08/21/2019 12:38 AM | Related to #4162 |
| 4160 | OsmoMSC | Bug | New | Normal | osmo-msc segfaults | dexter | 08/20/2019 11:40 AM | |
| 4172 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | osmoggsn crashes when stopping | | 08/29/2019 11:35 AM | |
| 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 | |
| 4179 | OsmoBTS | Bug | New | Normal | Race condition: OsmoBTS sends empty INFO_ind to PCU socket, if not all SI arrived from BSC via RSL | osmith | 09/04/2019 09:29 AM | Related to #4179,Related to #4179 |
| 4193 | OsmoBSC | Bug | New | Normal | osmux reference pdf has auto-generated plot not displayed in pdf | pespin | 10/16/2019 01:05 PM | |
| 4199 | OsmoBSC | Bug | New | Normal | osmo-bsc.cfg: if 'amr tch-[fh] modes' are not in order, the config is ignored and osmo-bsc still starts | | 09/12/2019 12:52 AM | |
| 4203 | Core testing infrastructure | Bug | New | Normal | Make ttcn3-bts-test(-latest) artifacts smaller | sysmocom | 09/13/2019 11:18 AM | |
| 4235 | OsmoSTP | Bug | New | Normal | osmo-stp passes M3UA with non-SCCP SI to IPA | laforge | 10/18/2019 09:39 PM | |
| 2238 | OsmoGSMTester | Bug | In Progress | Normal | ofono: Gobi modem: cannot receive SMS | lynxis | 01/04/2018 11:07 AM | Related to #2238 |
| 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 |
| 2811 | Retro-BBS / BBS-Revival | Bug | In Progress | Normal | collect ISDN cards / adapters | | 10/10/2019 07:29 PM | |
| 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 |
| 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 |
| 4078 | OsmoBSC | Bug | In Progress | Normal | osmo-bsc: Sends duplicated BSSMAP Clear Request upon HO failure (TC_ho_out_fail_no_ho_detect) | neels | 07/08/2019 04:53 PM | |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|--|----------|---------------------|--|
| 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 | |
| 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 | |
| 2501 | OsmoSGSN | Bug | In Progress | Normal | suspected problem with unanswered neighbor solicitation | osmith | 09/11/2019 12:58 PM | |
| 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 |
| 3342 | OsmoTRX | Bug | In Progress | Normal | osmo-trx-lms: low tx output power level | roh | 10/01/2019 04:04 PM | Related to #3342,Blocks #3342 |
| 3346 | OsmoTRX | Bug | In Progress | Normal | osmo-trx-lms: Multi channel support: "R_CTL_LPF range limit reached" | pespin | 08/14/2019 10:38 AM | Related to #3346,Related to #4151 |
| 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 |
| 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 |
| 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 | |
| 3511 | OsmoMGW | Bug | In Progress | Normal | osmo-mgw does not forward RTP packets anymore | | 08/29/2018 04:33 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 | |
| 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 |
| 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 |
| 3775 | OsmoTRX | Bug | In Progress | Normal | properly debug limesdr usb and limesdr mini clocking requirements and osmo-trx support | roh | 06/27/2019 05:37 PM | Blocks #3341,Blocks #3342,Blocks #3775 |
| 3803 | OsmoBTS | Bug | In Progress | Normal | fix frame number calculation in scheduler_trx | dexter | 10/17/2019 09:23 AM | Related to #3803,Related to #3803,Related to #3803 |
| 3806 | OsmoBSC | Bug | In Progress | Normal | OsmoBSC accepts BSSAP with wrong length field | | 09/04/2019 09:26 AM | Related to #3806 |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|----------------------------|---------|-------------|----------|--|----------|---------------------|--|
| 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 |
| 4168 | OsmoMSC | Bug | In Progress | Normal | RAN decode: BSSMAP: BSSMAP data truncated, discarding message | neels | 09/02/2019 11:42 PM | |
| 4169 | OsmoMSC | Bug | In Progress | Normal | transition to state MSC_A_ST_RELEASING not permitted! | | 09/03/2019 12:23 AM | |
| 1942 | OsmoSGSN | Bug | Feedback | Normal | Gb: implement paging in case of MM state == STANDBY && rx DL PDU | lynxis | 10/08/2019 04:24 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 |
| 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 | 09/20/2019 10:38 AM | |
| 3957 | OsmoSGSN | Bug | Feedback | Normal | ABORT from gprs_sndcp_comp_free() | pespin | 08/12/2019 05:16 PM | Related to #3964 |
| 4119 | osmo-remsim | Bug | Feedback | Normal | osmo-remsim-client-st2 leaking memory | roh | 09/18/2019 06:24 PM | Related to #4119 |
| 4136 | OsmoTRX | Bug | Feedback | Normal | osmo-trx-lms: makes kernel eat all system memory when run under realtime priority | pespin | 08/26/2019 08:57 AM | |
| 4154 | OsmoGGSN (former OpenGGSN) | Bug | Feedback | Normal | Duplicated PDP context entries | keith | 09/02/2019 10:58 AM | Related to #4161,Related to #4165 |
| 1941 | OsmoSGSN | Bug | Feedback | Normal | Gb: implement MM state ready, idle, standby including T3314 | pespin | 09/16/2019 08:46 AM | |
| 1990 | OsmocomBB | Bug | Feedback | Normal | bb nand flash | yangkokk | 07/10/2017 10:22 PM | |
| 2691 | OsmoNITB | Bug | Feedback | Normal | Old TMSI paged after LU | | 05/17/2018 11:47 AM | |
| 2872 | OsmoMSC | Bug | Feedback | Normal | OsmoMSC doesn't check if CIPHER MODE COMPLETE contains cipher that matches REQUEST | neels | 07/29/2019 01:15 PM | |
| 2951 | OsmoSGSN | Bug | Feedback | Normal | OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero | osmith | 09/11/2019 12:24 PM | |
| 3178 | OsmoSGSN | Bug | Feedback | Normal | gbproxy: failed to parse invalid BSSGP-UNITDATA message | pespin | 09/27/2018 08:53 AM | |
| 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 |
| 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 | |
| 3833 | OsmoBSC | Bug | Feedback | Normal | Fix storage location of AMR S15-S0 bits | dexter | 07/29/2019 02:02 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|-----------------------------|---------|----------|----------|--|----------|---------------------|---|
| 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 | |
| 4088 | libosmocore | Bug | Feedback | Normal | logging: Add API to enable mutex protecting around llogging target list | pespin | 09/17/2019 06:30 PM | Related to #4089 |
| 4102 | OsmoBTS | Bug | Feedback | Normal | osmo-bts-trx: incorrect PTCCH handling | fixeria | 10/13/2019 07:05 PM | Related to #4102 |
| 4089 | libosmocore | Bug | Feedback | Normal | libosmovty: ASan heap-use-after-free in osmo-trx while messing with VTY (debug enabled) | pespin | 09/19/2019 01:54 PM | Related to #4089 |
| 4167 | OsmoMSC | Bug | Feedback | Normal | Event VLR_ULA_E_ID_IMEISV not permitted | osmith | 09/04/2019 08:13 PM | |
| 4176 | Core testing infrastructure | Bug | Feedback | Normal | ttn3-sgsn: Sporadic failures since lu support introduced | laforge | 08/27/2019 05:32 PM | |
| 4178 | OsmoGGSN (former OpenGGSN) | Bug | Feedback | Normal | libgtp: Fix use os gtp_retranstimeout() APIs in osmo-ggsn and osmo-sgsn | pespin | 09/19/2019 02:22 PM | Related to #4178 |
| 4197 | osmo-sip-connector | Bug | Feedback | Normal | "running broken" if configured IP is not assigned at startup | lynxis | 09/15/2019 11:16 PM | |
| 4215 | OsmoBTS | Bug | Feedback | Normal | osmo-bts-trx: DL burst towards osmo-trx dopped due to enqueued CMD NOHANDOVER | pespin | 10/08/2019 04:45 PM | |
| 4228 | OsmoPCU | Bug | Feedback | Normal | assert failed in osmo-pcu | pespin | 10/16/2019 12:44 PM | |
| 4229 | libosmo-netif | Bug | Feedback | Normal | osmux_test fails on debian 8 | pespin | 10/16/2019 01:29 PM | |
| 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 |
| 2492 | Osmocom.org Servers | Bug | Stalled | Normal | build-2 has early/buggy Ryzen 7 core | laforge | 09/06/2017 09:42 AM | |
| 2851 | OsmoMSC | Bug | Stalled | Normal | a_iface.c:534 Unhandled SIGTRAN primitive: 3:2 | | 07/18/2019 05:45 AM | |
| 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 |
| 3569 | OsmoBTS | Bug | Stalled | Normal | Some phones don't receive SMSB | laforge | 01/14/2019 03:32 PM | |
| 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 |
| 3735 | OsmoMSC | Bug | Stalled | Normal | call arriving during another call has no voice | neels | 06/18/2019 09:18 PM | |
| 4023 | OsmoBTS | Bug | Stalled | Normal | Missing coverage of PCU interface in osmo-bts | | 09/04/2019 09:05 AM | Related to #4023 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|---------|----------|--|----------|---------------------|--|
| 1524 | OsmoPCU | Bug | Stalled | Normal | PACCH on the wrong timeslot | lynxis | 09/04/2019 09:15 AM | Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #1524,Related to #3014 |
| 1575 | OsmoBTS | Bug | Stalled | Normal | Correctly handle BS_AG_BLK_RES (AGCH/PCH split in DL CCCH) | | 09/04/2019 09:15 AM | Related to #1575,Related to #1575 |
| 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 |
| 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 |
| 1838 | OsmoPCU | Bug | Stalled | Normal | Nokia E52 doest reply to PUAN message properly | | 10/29/2017 06:47 PM | |
| 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 | |
| 2015 | Osmocom.org Servers | Bug | Stalled | Normal | redmine/gerrit authentication expires too often/frequently | zecke | 03/27/2018 01:44 PM | |
| 2514 | GSM Audio Pocket Knife | Bug | Stalled | Normal | GSM HR encoding result does not match the reference | fixeria | 04/03/2019 08:37 AM | |
| 2728 | Cellular Network Infrastructure | Bug | Stalled | Normal | Align better with 48.103 for AoIP user plane (AMR marker bit for frame following ONSET) | | 09/04/2019 09:34 AM | Related to #3798 |
| 2958 | OsmoSGSN | Bug | Stalled | Normal | OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST | lynxis | 07/18/2019 05:11 AM | Related to #2958 |
| 3052 | OsmoBTS | Bug | Stalled | Normal | osmo-bts-sysmo fails to detect RACH bursts from osmocom-bb | laforge | 03/14/2018 05:42 AM | |
| 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 |
| 3299 | OsmoBTS | Bug | Stalled | Normal | osmo_ortp: scheduler is not started | dexter | 06/25/2018 08:02 PM | |
| 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 | |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|---------|----------|---|-----------|---------------------|---|
| 3612 | OsmoBTS | Bug | Stalled | Normal | osmo-bts-trx: heap-use-after-free in e1inp_sign_link_destroy | pespin | 10/03/2018 12:54 PM | Related to #4094 |
| 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 |
| 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 |
| 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 |
| 4151 | OsmoGSMTester | Bug | Stalled | Normal | osmo-gsm-tester: osmo-trx-lms process sometimes kept forever in zombie-alike state after killing it | pespin | 09/17/2019 11:22 AM | Related to #4151 |
| 4123 | Cellular Network Infrastructure | Bug | Stalled | Normal | gcc & LTO related issues | Hoernchen | 07/22/2019 04:46 PM | Related to #4123,Related to #4123,Related to #4123,Related to #4123 |
| 4191 | OsmoMSC | Bug | Stalled | Normal | vlr.c:762 Trying to dispatch event 1 to non-existent FSM instance! | neels | 10/01/2019 05:22 AM | |
| 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 | |
| 65 | OpenBSC | Bug | New | Low | MIC29301-5.0 is a TO220-5 footprint part | mschramm | 05/08/2019 03:10 PM | |
| 67 | OsmoSGSN | Bug | New | Low | gb_proxy keeps stale PTP-BVCI <-> NSVCI mappings | laforge | 12/10/2017 08:09 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 | |
| 1459 | SIMtrace | Bug | New | Low | send a flag tagging the ATR from the card | laforge | 05/09/2016 07:48 PM | |
| 72 | OsmoNITB | Bug | New | Low | struct gsm_call can leak.. | | 05/09/2016 07:37 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 |
| 1578 | OsmoBTS | Bug | New | Low | RSL MODE MODIFY can change multi-rate config, but not encryption parameters | osmith | 09/30/2018 11:14 AM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|--------|----------|--|-----------------|---------------------|--|
| 1612 | Cellular Network Infrastructure | Bug | New | Low | more configuration consistency checking | sysmocom | 09/30/2018 11:48 AM | |
| 1618 | OsmoBTS | Bug | New | Low | AMR adaption loop doesn't use C/I thresholds, only BER | | 07/18/2019 06:08 AM | Related to #4006 |
| 1674 | OsmoBTS | Bug | New | Low | Kill duplication between l1_if.c and sysmbots_ctrl.c | | 07/18/2019 06:08 AM | |
| 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 |
| 1756 | OsmoPCU | Bug | New | Low | regression: "tbf: Add state WAIT_ASSIGN" | sysmocom | 03/03/2018 09:45 PM | Related to #1756 |
| 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 | |
| 1938 | libosmocore | Bug | New | Low | lapd_core human readable connection IDs in debug log | dexter | 05/17/2018 02:02 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 |
| 1967 | Cellular Network Infrastructure | Bug | New | Low | osmo-sim-auth: NoneType exception with AUTN generated from OP | dexter | 01/23/2019 02:57 PM | |
| 2236 | OsmoGSMTester | Bug | New | Low | ofono: Fix valgrind issues | lynxis | 10/17/2017 12:15 PM | |
| 2245 | OsmoGSMTester | Bug | New | Low | osmo-bts cfg: fix band string | osmo-gsm-tester | 05/15/2017 12:58 PM | Related to #2230 |
| 2355 | OsmoBTS | Bug | New | Low | optimize log output of phy specific code | | 09/04/2019 09:26 AM | Related to #2355 |
| 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 | |
| 2384 | OsmoPCU | Bug | New | Low | NSVCI=0 seems to cause problems | laforge | 07/25/2017 05:50 PM | Related to #2384 |
| 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 |
| 2403 | OsmoPCU | Bug | New | Low | PS-PAGING and CS-PAGING not implemented on PTP-BVCI | osmith | 09/10/2019 11:56 AM | |
| 2571 | libosmo-abis | Bug | New | Low | libosmo-abis API documentation missing (doxygen) | daniel | 08/08/2018 11:20 AM | |
| 2433 | OsmoNITB | Bug | New | Low | Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames | pespin | 08/21/2017 02:23 PM | |
| 2435 | OsmoHNBGW | Bug | New | Low | Osmocom asn1c/libasn1c is based on old fork | sysmocom | 07/18/2019 06:10 AM | Related to #2435,Related to #2435,Related to #3862 |
| 2437 | OsmoHNBGW | Bug | New | Low | synchronize different asn1c APER forks | sysmocom | 07/18/2019 06:11 AM | Related to #2435,Related to #2436,Related to #3862 |
| 2717 | libosmo-abis | Bug | New | Low | libosmo-abis doesn't use ipa_ccm_make_id_resp() | | 12/06/2017 05:47 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|--------|----------|---|----------|---------------------|-----------------------------------|
| 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 | |
| 2805 | FidoNet | Bug | New | Low | Create reproducible / semi-automatic way to create FidoNet node on Linux | | 07/18/2019 05:34 AM | |
| 2669 | OsmoMSC | Bug | New | Low | osm-msc doesn't clean up BSC state | osmith | 09/30/2018 11:37 AM | |
| 2674 | OsmoBTS | Bug | New | Low | osmo-bts-sysmo GPRS failing if running without "-M" | pespin | 07/18/2019 06:08 AM | |
| 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 | |
| 2959 | OsmoSGSN | Bug | New | Low | OsmoSGSN puts bogus LAC/RAC in GTP Create PDP CTX ACT REQ | osmith | 09/30/2018 11:41 AM | |
| 3056 | OsmoBTS | Bug | New | Low | OsmoBTS doesn't implement SACCH Repetition Order (SRO) | | 07/18/2019 06:08 AM | |
| 2803 | linmodem | Bug | New | Low | return ERROR for unsupported AT commands | | 01/01/2018 12:19 PM | |
| 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 |
| 3126 | SDR (Software Defined Radio) | Bug | New | Low | Windows 10 Pro 1709: crash of rtl_test.exe | | 03/30/2018 02:16 PM | |
| 2839 | Cellular Network Infrastructure | Bug | New | Low | statistics split between 2G and 3G | | 07/18/2019 05:22 AM | |
| 2858 | OsmoHNBGW | Bug | New | Low | No automatic testing of luh interface | | 05/30/2018 03:00 PM | Precedes #2858 |
| 2884 | OsmoMSC | Bug | New | Low | Call Control timers are very long and not configurable | sysmocom | 01/27/2018 08:50 AM | |
| 2899 | OsmoBSC | Bug | New | Low | channel attributes are sent to BTS even for NONE channels | osmith | 09/30/2018 10:42 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 |
| 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 | |
| 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 |
| 2974 | OsmoBTS | Bug | New | Low | OsmoBTS doesn't use the "Diagnostics" part of the RSL Cause IE | | 07/18/2019 05:48 AM | |
| 3593 | gr-osmosdr | Bug | New | Low | rtl: 'len' argument ignored in librtlsdr callback | horiz0n | 07/18/2019 05:35 AM | |
| 3006 | libosmo-netif | Bug | New | Low | Osmux: improvements on lost/dropped RTP packets | | 09/30/2018 08:34 AM | |
| 3058 | OsmoBTS | Bug | New | Low | RSL SACCH FILLING are per TRX, not BTS scope | | 03/11/2018 08:55 PM | |
| 3626 | libosmocore | Bug | New | Low | LAPDm code pulls both '11h' and '12h' of msgb | fixeria | 11/27/2018 09:43 PM | |
| 3163 | OsmoMSC | Bug | New | Low | RANAP: reject Level 3 Complete from cells with invalid LAI | osmith | 07/18/2019 05:47 AM | Related to #3162,Related to #3163 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|---|------------|---------------------|-----------------------|
| 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 |
| 3169 | OsmoMSC | Bug | New | Low | OsmoMSC rejects SMPP messages with empty SMS | sysmocom | 04/14/2018 06:43 PM | |
| 3715 | OsmoGSMTester | Bug | New | Low | osmo-gsm-tester: Mainloop.wait() hangs forever in Mainloop.poll() | pespin | 12/03/2018 09:53 AM | |
| 3737 | OsmoBSC | Bug | New | Low | abort because unused lchan has non-null conn pointer, after AMR config error | | 05/08/2019 03:35 PM | |
| 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 |
| 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 |
| 3796 | OsmoBTS | Bug | New | Low | OsmoBTS doesn't send proper cause values in NACK | | 07/18/2019 06:04 AM | Related to #3796 |
| 3276 | Osmocom.org Servers | Bug | New | Low | 502 during cgkit rendering of large repo / increase proxy timeout | laforge | 05/17/2018 12:28 PM | |
| 3567 | Cellular Network Infrastructure | Bug | New | Low | coverity: move the secret token out of \$HOME/osmo-ci/.../ | lynxis | 07/18/2019 05:22 AM | |
| 3642 | OsmoBSC | Bug | New | Low | logging filter imsi leaks bsc_subscr references | | 10/09/2018 10:04 PM | |
| 3683 | SIMtrace 2 | Bug | New | Low | no reset after DFU flash | tsaitgaist | 11/06/2018 04:37 PM | |
| 3694 | Cellular Network Infrastructure | Bug | New | Low | Fix lintian warnings in .deb packages | | 07/18/2019 05:20 AM | Related to #3699 |
| 3712 | SIMtrace 2 | Bug | New | Low | TRACE_FATAL not printing | tsaitgaist | 11/27/2018 10:57 AM | |
| 3723 | SIMtrace 2 | Bug | New | Low | better error message when starting second remsim | tsaitgaist | 12/09/2018 04:16 PM | |
| 3753 | Cellular Network Infrastructure | Bug | New | Low | Update .deb to use dh_missing | sysmocom | 07/18/2019 05:22 AM | Related to #3753 |
| 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 | |
| 3822 | OsmoMGW | Bug | New | Low | conn mode "sendonly" behaves identically to "sendrecv" | | 03/04/2019 09:34 PM | |
| 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 | |
| 3970 | OsmoTRX | Bug | New | Low | libusrp fails to compile 1/4 of times in jenkins with PARALLEL_MAKE set | sysmocom | 08/09/2019 12:27 PM | Is duplicate of #3970 |
| 4004 | OsmoMSC | Bug | New | Low | lu_fsm_priv.rej_cause is never used | neels | 05/16/2019 08:33 AM | |
| 4108 | Cellular Network Infrastructure | Bug | New | Low | osmo-ctrl2cgi, osmo-trap2cgi: missing default configs | | 07/16/2019 12:30 PM | Related to #4108 |
| 2406 | OsmoPCU | Bug | In Progress | Low | CS-PAGING not implemented | osmith | 09/24/2019 12:22 PM | |
| 2783 | OsmoMSC | Bug | In Progress | Low | it seems like OsmoMSC is forcing lu/UMTS to use encryption. why? | neels | 07/31/2019 01:58 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 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|---|----------|---------------------|--|
| 4131 | Cellular Network Infrastructure | Bug | In Progress | Low | osmo-gsm-manuals: Use leveloffset attribute on common documents | osmith | 08/02/2019 09:54 AM | Related to #4140 |
| 1538 | OsmoPCU | Bug | Feedback | Low | Refactor and remove the global BTS singleton | zecke | 07/21/2017 02:46 PM | Related to #1538,Blocks #1538 |
| 1898 | OsmoBTS | Bug | Feedback | Low | Wrong handover detection with l1sap on wrong ss=0/ts=0 | | 11/07/2017 09:54 PM | |
| 2404 | OsmoPCU | Bug | Feedback | Low | PAGING-PS doesn't use QoS parameters from BSSGP | osmith | 09/10/2019 11:54 AM | |
| 2256 | Cellular Network Infrastructure | Bug | Feedback | Low | Malformed packet sending an SMS | pespin | 05/08/2019 04:18 PM | |
| 3164 | OsmoMSC | Bug | Feedback | Low | invalid LAI in level 3 complete: unify BSSMAP and RANAP verification | neels | 07/29/2019 01:34 PM | Related to #3162,Related to #3163,Related to #3164 |
| 3370 | OsmoBTS | Bug | Feedback | 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 | 10/03/2019 05:34 PM | Related to #3428 |
| 3466 | OsmoSGSN | Bug | Feedback | Low | gprs_gb_parse_dtap does not handle "DEACT PDP ACK" | lynxis | 04/18/2019 11:54 AM | |
| 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 |
| 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 |
| 2560 | OsmoBTS | Bug | Stalled | Low | osmo-bts-trx crash with sigabrt | lynxis | 05/17/2018 11:33 AM | |

...