

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|------------------------------|---------|-------------|----------|---|-----------|---------------------|-----------------------------------|
| 2809 | Z-Netz | Bug | New | Normal | Build ZConnect <-> UseNet gateway | | 01/01/2018 01:33 PM | |
| 2808 | Z-Netz | Bug | New | Normal | Create + Document VM/emulation setup for running ZERBERUS | | 01/01/2018 01:09 PM | |
| 2807 | Z-Netz | Bug | Stalled | Normal | Obtain ZERBERUS software build[s] and manual[s] | laforge | 01/01/2020 01:51 PM | |
| 1505 | UmTRX | Bug | New | High | OHM4 footprint incorrect | | 02/19/2016 10:52 PM | |
| 5423 | SIMtrace 2 | Bug | New | Low | "trace" firmware continuous test setup | | 01/27/2022 12:24 PM | |
| 5639 | SIMtrace 2 | Bug | Feedback | Normal | No packet captured but only "Card state change:" | g1bbs | 09/20/2023 01:29 PM | |
| 3815 | SIMtrace 2 | Bug | New | Normal | simtrace2 fails USB-IF CH9 test | Hoernchen | 05/12/2020 07:24 PM | |
| 5770 | SIMtrace 2 | Bug | Feedback | Normal | simtrace2 firmware ignores any but the first USB message sent by simtrace2-list after a reset | jtavares | 11/23/2022 04:01 AM | |
| 5921 | SIMtrace 2 | Bug | In Progress | High | simtrace2 cardem vs. Linux kernel USB autosuspend | laforge | 09/16/2023 10:47 PM | Related to #5921 |
| 5578 | SIMtrace 2 | Bug | Stalled | Low | osmo-remsim-client-st2 hangs after usb-reset without power loss on qmod | laforge | 01/31/2023 08:25 PM | Related to #5921 |
| 5464 | SIMtrace 2 | Bug | In Progress | Normal | cardem firmware unable to attach to card | laforge | 11/18/2022 06:41 PM | Related to #5464 |
| 5419 | SIMtrace 2 | Bug | Stalled | High | cardem errors with higher baud rate | laforge | 11/07/2022 06:22 PM | |
| 4430 | SIMtrace 2 | Bug | New | Normal | firmware can get in endless out-of-memory loop on OUT EP flood | laforge | 11/14/2022 11:46 PM | |
| 4041 | SIMtrace 2 | Bug | New | Normal | implement SIMTRACE_CMD_BD_BOARD_INFO | laforge | 12/06/2019 01:38 PM | Related to #4041 |
| 3712 | SIMtrace 2 | Bug | New | Low | TRACE_FATAL not printing | laforge | 04/06/2021 01:28 AM | |
| 3379 | SIMtrace 2 | Bug | Stalled | High | documentation on how to use SIMtrace2 | laforge | 11/14/2022 05:31 PM | Related to #3379 |
| 1705 | SIMtrace 2 | Bug | Stalled | High | re-integrate tracing + card reader modes into SIMtrace2 firmware (SAM3S) | laforge | 04/06/2021 01:19 AM | Related to #1705,Related to #3379 |
| 5415 | SIMtrace 2 | Bug | New | Normal | cardem: watchdog triggers firmware reset | lynxis | 02/15/2022 08:07 PM | |
| 4118 | SIMtrace 2 | Bug | New | Normal | VCC_PHONE strong pull on SIMtrace board | mschramm | 02/01/2023 12:16 PM | Related to #4118,Related to #4118 |
| 6181 | SIMtrace 2 | Bug | Feedback | Normal | Unexpected INS code with simtrace2-sniff: 0x7f | v.marinos | 10/18/2023 09:41 PM | |
| 4685 | SDR (Software Defined Radio) | Bug | New | Normal | Can't compile libusrp | | 08/04/2020 08:52 AM | |
| 4677 | SDR (Software Defined Radio) | Bug | New | Normal | fopher crash on OSX with Qt | | 07/27/2020 03:27 AM | |
| 4653 | SDR (Software Defined Radio) | Bug | New | Normal | cannot import name 'fosphor' | | 07/07/2020 02:39 AM | |
| 3817 | SDR (Software Defined Radio) | Bug | New | Normal | Unable to use fosphor display on Ubuntu 18.10 | | 02/26/2019 06:56 PM | |

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| 3126 | SDR (Software Defined Radio) | Bug | New | Low | Windows 10 Pro 1709: crash of rtl_test.exe | | 03/30/2018 02:16 PM | |
| 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 | |
| 5850 | SDR (Software Defined Radio) | Bug | New | Normal | OBS mingw builds not updated since 2019 | roox | 01/04/2023 12:15 PM | |
| 1474 | SDR (Software Defined Radio) | Bug | New | High | USB Claim Interface Error | steve-m | 02/20/2016 08:23 PM | |
| 6329 | rtl-sdr | Bug | New | Normal | rtl_sdr does not have correct rpath set on OSX build | | 01/12/2024 09:57 PM | |
| 6032 | rtl-sdr | Bug | New | Normal | Poor APRS demodulation using RTL_FM on RaspberryPI or on old PC | | 05/15/2023 12:14 PM | |
| 5120 | rtl-sdr | Bug | New | Normal | rtlsdr_demod_write_reg failed with -9 | | 04/18/2021 08:55 PM | |
| 4720 | rtl-sdr | Bug | New | Normal | rtl_power reports invalid values | | 08/19/2020 02:47 PM | |
| 4513 | rtl-sdr | Bug | New | Normal | PKG information broken | | 04/26/2020 03:21 PM | |
| 4427 | rtl-sdr | Bug | New | Normal | docker + rtl_sdr issue | | 02/29/2020 01:16 PM | |
| 3797 | rtl-sdr | Bug | New | Normal | Exits with "Bus error" | | 02/12/2019 02:28 PM | |
| 3591 | rtl-sdr | Bug | New | Normal | No Way To Detect Occasional Failed Bulk Transfers | | 09/25/2018 01:29 PM | |
| 3590 | rtl-sdr | Bug | New | Normal | Key Functions Missing Documentation | | 09/25/2018 01:04 PM | |
| 3589 | rtl-sdr | Bug | New | Normal | Zerocopy Buffers Unusable Outside Callback Without memcpy() | | 09/25/2018 12:58 PM | |
| 3588 | rtl-sdr | Bug | New | Normal | Error Values Inconsistent | | 09/25/2018 12:47 PM | |
| 2607 | rtl-sdr | Bug | New | Normal | rtl-sdr gnuradio cfile is outdated | | 06/03/2018 12:23 PM | |
| 6225 | rtl-sdr | Bug | New | Normal | rtl-sdr reelease tarballs missing from https://ftp.osmocom.org/releases/ | osmith | 10/19/2023 09:46 AM | |
| 6413 | rtl-sdr | Bug | New | Normal | Incorrect Debian/Debian-like binary packages | steve-m | 03/22/2024 05:09 PM | |
| 6012 | rtl-sdr | Bug | New | Normal | Update wiki for macos build | steve-m | 05/01/2023 02:38 AM | |
| 6005 | rtl-sdr | Bug | New | Normal | rtl-test and rtl-sdr exit code=-5 when running on Windows 10 WSL and Ubuntu | steve-m | 10/18/2023 05:45 PM | |
| 5922 | rtl-sdr | Bug | New | Normal | rtl_sdr bytes_to_read wraparound for n > 2**31 | steve-m | 03/20/2023 10:16 AM | |
| 5220 | rtl-sdr | Bug | New | Normal | Undefined reference to libusb_dev_mem_free | steve-m | 08/31/2021 09:21 AM | |
| 4758 | rtl-sdr | Bug | New | Normal | rtl_top no longer works on macos 10.15 via macports | steve-m | 04/30/2023 11:59 AM | |
| 5512 | Retronetworking | Bug | New | Low | Idea: L1OIP driver for DAHDI | | 04/03/2022 11:46 AM | |
| 5681 | Retronetworking | Bug | New | Normal | Figure out suitable connectors for EKSOS | laforge | 07/31/2023 10:22 AM | |
| 5939 | Retrocomputing | Bug | In Progress | Low | Assemble GraphicGremlin / isavideo | laforge | 03/15/2023 09:06 AM | |

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| 1813 | Qualcomm Linux Modems by Quectel & Co | Bug | New | Normal | cat /dev/snd/* causes kernel oops | | 09/30/2016 04:00 PM | |
| 6418 | pySim | Bug | New | Normal | osmo-smdpp docs | | 03/25/2024 05:54 PM | |
| 6398 | pySim | Bug | New | Normal | Add helper for SwMatchError | | 03/09/2024 09:34 PM | |
| 6322 | pySim | Bug | New | Low | ATR type annotation | | 01/03/2024 09:55 PM | |
| 6314 | pySim | Bug | New | Low | pySim-trace doesn't support ARA-M | | 12/23/2023 09:36 AM | |
| 1919 | pySim | Bug | New | Low | issue with grcardsim from Greencard (grcard.cn) | | 08/17/2017 06:45 AM | |
| 5550 | pySim | Bug | New | Normal | EF.ARR file decoding would need to be context dependent | chrysn | 06/24/2022 08:50 AM | |
| 6120 | pySim | Bug | New | Low | select MF raise an exception after selecting ADF.ARA-M | dexter | 12/18/2023 10:30 AM | Related to #6120 |
| 5714 | pySim | Bug | Stalled | Normal | update_record_decoded does not use real record length when writing EF.MSISDN | dexter | 09/17/2023 09:46 AM | |
| 4383 | pySim | Bug | Stalled | High | Jenkins build verification is non-deterministic | dexter | 04/06/2021 04:58 PM | Related to #4384,Related to #5127 |
| 5878 | pySim | Bug | New | Normal | pySim shell: version fails with DistributionNotFound | fixeria | 10/06/2023 09:03 AM | |
| 6340 | pySim | Bug | New | Low | exception when using osmo-smdpp with python 3.9 | laforge | 02/15/2024 09:29 PM | |
| 6317 | pySim | Bug | Stalled | Normal | data driven tests for TLV decoders | laforge | 02/15/2024 09:21 PM | |
| 6119 | pySim | Bug | In Progress | Normal | aram_get_config runs into an exception on a sysmocomSJA2 | laforge | 12/05/2023 05:26 PM | |
| 5630 | pySim | Bug | Stalled | Normal | pySim-trace doesn't support decoding classic SIM cards (TS 11.11 / TS 51.011) | laforge | 07/24/2022 11:06 AM | |
| 5050 | OsmoTRX | Bug | New | Normal | How can I solve limesdr mini clock problem with osmocom ? | | 02/27/2021 01:55 PM | |
| 4637 | OsmoTRX | Bug | New | Normal | limesdr usb gain setting changes break gsm phasenoise constraints | | 06/29/2020 04:43 PM | |
| 3981 | OsmoTRX | Bug | New | Normal | osmo-trx-lms: Overruns appear from time to time | | 09/30/2020 08:08 PM | Related to #3981 |
| 3970 | OsmoTRX | Bug | New | Low | libusrp fails to compile 1/4 of times in jenkins with PARALLEL_MAKE set | | 01/08/2020 10:56 PM | Is duplicate of #3970 |
| 3949 | OsmoTRX | Bug | New | Normal | osmo-trx-lms: improve runtime gain setting (missing calibration) | | 09/30/2020 08:08 PM | Related to #4468 |
| 3775 | OsmoTRX | Bug | Stalled | Normal | properly debug limesdr usb and limesdr mini clocking requirements and osmo-trx support | | 09/30/2020 08:09 PM | Blocks #3341,Blocks #3342,Blocks #3775 |
| 3341 | OsmoTRX | Bug | Stalled | High | osmo-trx-lms RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini | | 09/30/2020 08:08 PM | Related to #3341,Related to #3861,Blocks #3341 |
| 3141 | OsmoTRX | Bug | New | Normal | Refactor / clean up TRX CTRL / DATA interfaces implementation | | 04/05/2018 05:46 PM | |

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| 5178 | OsmoTRX | Bug | New | Normal | LimeNET Micro clock error | Hoernchen | 09/15/2021 09:42 AM | |
| 4622 | OsmoTRX | Bug | New | High | Lots of "dumping STALE burst in TRX->SDR interface" messages in osmo-trx after osmo-bts-trx proper restart | Hoernchen | 07/06/2020 11:57 AM | |
| 4468 | OsmoTRX | Bug | Feedback | Normal | "RSSI offset" default of 0 is not useful | Hoernchen | 10/14/2020 02:40 PM | Related to #4468,Related to #4468,Related to #4583 |
| 3342 | OsmoTRX | Bug | Stalled | Normal | osmo-trx-lms: low tx output power level | Hoernchen | 04/06/2022 09:25 AM | Related to #3342,Blocks #3342 |
| 4469 | OsmoTRX | Bug | New | Normal | osmo-trx-uhd is sending UDP packets to port 49600 at various addresses on startup | laforge | 06/13/2020 06:07 PM | |
| 4366 | OsmoTRX | Bug | New | Normal | Create testsuite to test osmo-bts-trx+osmo-trx under high channel load (w/ RACH correlation) | pespin | 01/15/2020 01:59 PM | Related to #4366 |
| 3061 | OsmoTRX | Bug | New | Normal | OsmoTRX ARM chroot build jobs failing due to proot bug | pespin | 12/02/2019 04:54 PM | Related to #3766,Related to #4301 |
| 3222 | OsmoTRX | Bug | Stalled | Low | include (tested) example config files for usrp1, uhd/b200 as well as umtrx | tnt | 10/20/2018 07:27 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 | |
| 4274 | OsmoSTP | Bug | New | Normal | AS Name isn't displayed | | 03/14/2024 10:33 AM | |
| 1690 | OsmoSMSC | Bug | New | Normal | Insert: Generate message ID (e.g. UUID) | zecke | 04/06/2016 12:26 PM | |
| 6176 | OsmoSGSN | Bug | New | Low | build failure (dependency / concurrency issue) | | 09/13/2023 03:14 PM | |
| 5852 | OsmoSGSN | Bug | New | Normal | osmo-sgsn: Keep TLLI<->NSEI+BVCI relation knowledge in BSSGP layer | | 01/11/2023 03:08 PM | |
| 5851 | OsmoSGSN | Bug | New | Normal | check if rate ctr GMM_CTR_PKTS_UDATA_IN is correct increased in sgsn_gtp_data_req() func | | 01/10/2023 06:40 PM | |
| 5509 | OsmoSGSN | Bug | New | Normal | llc/pdu lifetime: add vty config option to define default lifetime | | 03/31/2022 04:11 PM | |
| 5349 | OsmoSGSN | Bug | In Progress | High | Message for non-existing SNDSCP Entity | | 07/17/2023 04:42 PM | |
| 5154 | OsmoSGSN | Bug | New | Normal | OsmoSGSN doesn't trigger 3G paging if downlink GTP traffic arrives after long break | | 05/13/2021 12:28 PM | Related to #5154 |
| 4886 | OsmoSGSN | Bug | New | Normal | UE does not connect data when moving from 2G->3G | | 12/04/2020 01:29 AM | |
| 4825 | OsmoSGSN | Bug | New | Normal | security command is missing sometimes | | 10/22/2020 02:40 AM | |
| 4631 | OsmoSGSN | Bug | New | Low | packet/byte counters don't work for 3G | | 06/24/2020 06:58 AM | |
| 4599 | OsmoSGSN | Bug | New | Normal | counter group sgsn:pdpcx already exists for index X, instead using Y | | 09/09/2020 10:05 AM | Related to #4604 |
| 4222 | OsmoSGSN | Bug | New | High | Implement PS Paging for the Routing Areas | | 10/03/2020 02:20 PM | Related to #4222 |

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| 3964 | OsmoSGSN | Bug | New | Normal | SIGSEGV in sndcp_sm_deactivate_ind() | | 10/10/2019 07:11 PM | Related to #3964,Related to #4221,Related to #4602 |
| 3940 | OsmoSGSN | Bug | New | Normal | TTCN-3: lu: test UMTS Auth | | 04/24/2019 08:24 AM | |
| 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 | |
| 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 |
| 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 |
| 3923 | OsmoSGSN | Bug | New | Normal | lu: Respond to SecurityCommandReject messages | | 04/24/2019 08:26 AM | Related to #3923 |
| 3696 | OsmoSGSN | Bug | New | Normal | Intermittent Connection Drop | | 01/08/2020 10:48 PM | |
| 3689 | OsmoSGSN | Bug | New | Normal | Support Cisco GGSN (Cisco 7200 with IOS 12.4.x) | | 04/09/2019 11:21 AM | |
| 3224 | OsmoSGSN | Bug | New | Normal | verify ciphering after UMTS AKA | | 01/08/2020 10:48 PM | Related to #3193,Related to #3224 |
| 2962 | OsmoSGSN | Bug | New | Normal | Missing TTCN-3 test cases | | 01/08/2020 10:47 PM | |
| 2960 | OsmoSGSN | Bug | New | Normal | OsmoSGSN confirms PDP CTX ACT to MS/Gb despite missing conditional IEs on GTP | | 01/08/2020 10:48 PM | |
| 2958 | OsmoSGSN | Bug | Stalled | Normal | OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST | | 01/08/2020 10:49 PM | Related to #2958,Related to #4221 |
| 2957 | OsmoSGSN | Bug | New | Normal | No timeout during GSUP PURGE MS to HLR | | 01/08/2020 10:47 PM | |
| 2953 | OsmoSGSN | Bug | New | Normal | No timeout waiting for UpdateLocation Response on GSUP | | 01/08/2020 10:47 PM | Related to #2952 |
| 2305 | OsmoSGSN | Bug | New | Normal | review 'laforge/santos' branch and check if there are pending fixes | | 01/08/2020 10:56 PM | |
| 1942 | OsmoSGSN | Bug | Feedback | Normal | Gb: implement paging in case of MM state == STANDBY && rx DL PDU | | 01/08/2020 10:48 PM | Related to #1942,Related to #4222 |
| 1881 | OsmoSGSN | Bug | In Progress | Normal | don't send PDP CTX DEACT ACK to MS when destroying PDP ctx indepent from MS requests | | 01/08/2020 10:49 PM | |
| 1818 | OsmoSGSN | Bug | New | Normal | luPS: CN should lu Release in certain situations | | 01/08/2020 10:47 PM | Related to #1818,Related to #3302,Related to #3908 |
| 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 |

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| 1768 | OsmoSGSN | Bug | Stalled | Low | VTY show llc displays State TLLI Unassigned permanently | | 01/08/2020 10:52 PM | |
| 6197 | OsmoSGSN | Bug | Feedback | Low | "Cannot handle SM for unknown MM CTX" | fixeria | 03/10/2024 06:23 PM | |
| 5880 | OsmoSGSN | Bug | In Progress | High | User Manual sections 11.1.1-2 document non-existing (removed?) VTY commands | lynxis | 03/28/2023 02:45 PM | |
| 4605 | OsmoSGSN | Bug | New | High | GMM_ATTACH_REQ_FSM: Event E_AUTH_RESP_RECV_SUCCESS not permitted | lynxis | 06/13/2020 06:16 PM | Related to #4605 |
| 4604 | OsmoSGSN | Bug | New | Normal | Lots of "Unusual event" | lynxis | 06/13/2020 06:19 PM | Related to #4604,Related to #4604,Related to #4604,Related to #4604 |
| 4602 | OsmoSGSN | Bug | Feedback | Normal | SGSN crash with "Assert failed mm->gb.llme == NULL gprs_sgsn.c:358" | lynxis | 02/26/2021 07:34 PM | Related to #4604,Related to #4605,Related to #4602 |
| 4601 | OsmoSGSN | Bug | Feedback | Normal | gmm_fsm{Registered.SUSPENDED}: Event E_GMM_COMMON_PROC_INIT_REQ not permitted | lynxis | 06/08/2020 06:11 PM | Related to #4604 |
| 4600 | OsmoSGSN | Bug | Feedback | Normal | gmm_fsm{CommonProcedureInitiated}: Event E_GMM_COMMON_PROC_INIT_REQ not permitted | lynxis | 06/08/2020 06:08 PM | Related to #4604 |
| 3403 | OsmoSGSN | Bug | New | Normal | osmo-sgsn doesn not connect properly with via SCCP when restarted | lynxis | 02/07/2021 12:57 PM | Related to #3403 |
| 2955 | OsmoSGSN | Bug | New | High | No GMM ATTACH REJECT on GSUP UpdateLocation Error | lynxis | 09/10/2019 07:39 PM | |
| 6295 | OsmoSGSN | Bug | New | Normal | TMSI realloc complete leads to SecurityModeReject | osmith | 12/07/2023 03:15 PM | |
| 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 |
| 2959 | OsmoSGSN | Bug | New | Low | OsmoSGSN puts bogus LAC/RAC in GTP Create PDP CTX ACT REQ | osmith | 09/30/2018 11:41 AM | |
| 2951 | OsmoSGSN | Bug | Feedback | Normal | OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero | osmith | 09/11/2019 12:24 PM | |
| 2501 | OsmoSGSN | Bug | In Progress | Normal | suspected problem with unanswered neighbor solicitation | osmith | 09/11/2019 12:58 PM | |
| 5398 | OsmoSGSN | Bug | New | Normal | Null pointer access at "uctx" in ranap_iu_tx | pespin | 01/10/2022 01:14 PM | |
| 2692 | OsmoSGSN | Bug | New | Low | HLR string in CDR and VTY is empty | pespin | 09/30/2018 11:39 AM | |
| 44 | OsmoSGSN | Bug | New | Normal | TLLI clash possible | pespin | 02/06/2021 01:31 PM | |
| 5117 | OsmoSDR | Bug | New | Normal | Error building gr-osmosdr with libhackrf | | 04/15/2021 07:56 AM | |
| 5031 | OsmoSDR | Bug | New | Normal | Please switch to gr-funcube | | 06/17/2021 09:23 AM | |
| 5844 | OsmoPCU | Bug | New | Normal | pcu: ns: ip-sns: 2 local binds with a single remote is invalid | | 12/22/2022 09:59 PM | |
| 5300 | OsmoPCU | Bug | New | Normal | osmo-pcu: SUSPEND-NACK not implemented | | 03/31/2022 02:59 PM | |

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| 4966 | OsmoPCU | Bug | New | Normal | osmo-pcu: gprs+egprs multiplex: Allow selecting original 8-PSK dl block during retransmission for GMSK-required DL block | | 01/26/2021 01:07 PM | Related to #4966 |
| 4869 | OsmoPCU | Bug | New | Normal | wireshark: Support dissecting LLC frames on top of RLCMAC (E)GPRS data blocks | | 06/26/2023 11:03 AM | Related to #5367 |
| 4847 | OsmoPCU | Bug | New | Normal | fix LLC-DISCARD behaviour | | 11/04/2020 02:37 AM | Related to #4847 |
| 4452 | OsmoPCU | Bug | Stalled | Normal | manual testing of osmo-pcu | | 07/28/2023 02:48 PM | |
| 4019 | OsmoPCU | Bug | New | Normal | implement a command to show all informations from the bts | | 11/25/2020 07:33 PM | |
| 4018 | OsmoPCU | Bug | New | Normal | investigate ordering of includes paths | | 05/23/2019 10:59 AM | |
| 3284 | OsmoPCU | Bug | New | Normal | GPRS cell re-selection appears sticky in packet transfer / packet idle mode | | 01/08/2020 10:45 PM | Related to #2400,Related to #3284 |
| 2603 | OsmoPCU | Bug | New | Low | Review the various incomplete and never merged changes in radisys branch | | 01/08/2020 10:44 PM | Related to #1775 |
| 1925 | OsmoPCU | Bug | New | High | Fix padding for MCS8 transition | | 01/08/2020 10:31 PM | |
| 1838 | OsmoPCU | Bug | Stalled | Normal | Nokia E52 does not reply to PUAN message properly | | 10/29/2017 06:47 PM | |
| 1766 | OsmoPCU | Bug | In Progress | High | KPIs for OsmoPCU: EGPRS | | 01/22/2020 02:06 PM | Related to #1766,Related to #1766 |
| 1759 | OsmoPCU | Bug | Stalled | High | Wrong calculation of DL window size for DL assignment | | 01/22/2020 04:01 PM | Related to #1533,Related to #1524 |
| 1640 | OsmoPCU | Bug | Feedback | Low | Missing release field/length in MS RA capability container | | 10/20/2020 09:19 AM | |
| 1624 | OsmoPCU | Bug | New | Normal | add CRBB support to write_packet_ack_nack_desc_egprs | | 10/20/2020 08:37 AM | |
| 1550 | OsmoPCU | Bug | New | Normal | Cell reselection under network control | | 02/23/2016 03:06 PM | |
| 6015 | OsmoPCU | Bug | New | Normal | osmo-pcu (with ericsson RBS) is unable to keep TRAU frames in sync | dexter | 12/23/2023 01:12 AM | |
| 5696 | OsmoPCU | Bug | Stalled | Normal | RLC/MAC: poll timeout when assigning a multi-slot DL TBF | fixeria | 10/05/2022 11:01 AM | |
| 4879 | OsmoPCU | Bug | Stalled | High | endless pdch.cpp:809 Got CS-N RLC block: R=0, SI=0, TFI=0, CPS=0, RSB=0, rc=264 | fixeria | 07/28/2023 02:46 PM | |
| 2400 | OsmoPCU | Bug | Stalled | High | transmit SI13 on PACCH during long TBFs | fixeria | 05/12/2020 12:19 PM | Related to #2400,Related to #3472,Related to #4506 |
| 6436 | OsmoPCU | Bug | New | High | high cpu usage, entire BTS unresponsive after some hours | keith | 04/13/2024 04:32 PM | |
| 4856 | OsmoPCU | Bug | Feedback | Normal | PCU is running but has no NS connection and does not retry. | keith | 10/18/2021 10:02 AM | |
| 2383 | OsmoPCU | Bug | New | Normal | incompatibility with some SGSNs during P-TMSI allocation | laforge | 07/04/2018 12:50 PM | |
| 4845 | OsmoPCU | Bug | Feedback | Normal | only send content resolution if it's needed | lynxis | 07/28/2023 02:45 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|----------|---------|----------|----------|--|----------|---------------------|--|
| 4844 | OsmoPCU | Bug | Feedback | Normal | do not resent DL assignment on RACH | lynxis | 07/28/2023 02:44 PM | |
| 2404 | OsmoPCU | Bug | Feedback | Low | PAGING-PS doesn't use QoS parameters from BSSGP | osmith | 09/10/2019 11:54 AM | |
| 6118 | OsmoPCU | Bug | New | Normal | osmo-pcu assigns multi-slot TBFs over PACCH to MS with unknwon ms_class | pespin | 09/22/2023 02:33 PM | |
| 5309 | OsmoPCU | Bug | New | Normal | osmo-pcu: Support rejecting multiple TBFs upon tx of Packet Access Reject | pespin | 11/15/2021 06:29 PM | |
| 5227 | OsmoPCU | Bug | New | Normal | osmo-pcu: Attempt recovery of TBF when one of its assigned PDCH TS becomes disabled | pespin | 10/18/2021 10:12 AM | |
| 5212 | OsmoPCU | Bug | New | Low | apparently T3193 is by default not set to its defined default value | pespin | 11/15/2021 07:13 PM | |
| 5149 | OsmoPCU | Bug | New | Low | osmo-pcu fails to allocate all DL-TBF possible slots under specific scenario | pespin | 09/15/2021 09:49 AM | |
| 4947 | OsmoPCU | Bug | Stalled | Normal | osmo-pcu: Handling for Pkt Resource Req using Global TFI not implemented | pespin | 12/22/2022 01:04 PM | |
| 4867 | OsmoPCU | Bug | Stalled | Normal | Cinterion BGS2T failing to attach (no Attach Complete ever sent) | pespin | 11/30/2020 09:48 AM | |
| 3929 | OsmoPCU | Bug | New | Normal | Missing PCU_Tests.ttcn link adaptation tests | pespin | 06/17/2020 08:32 AM | Related to #3929 |
| 3928 | OsmoPCU | Bug | Stalled | High | Missing PCU_Tests.ttcn for various timers / time-outs | pespin | 11/15/2021 05:46 PM | Related to #5033 |
| 3926 | OsmoPCU | Bug | Stalled | High | Missing PCU_Tests.ttcn DL TBF tests | pespin | 03/01/2021 11:06 AM | |
| 1831 | OsmoPCU | Bug | Stalled | Low | 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 | pespin | 10/20/2020 08:39 AM | |
| 1532 | OsmoPCU | Bug | New | Low | Increased number of poll timeouts on shared PDCHs | pespin | 02/08/2021 05:22 PM | Related to #1524 |
| 1528 | OsmoPCU | Bug | New | Low | Find a real fix for EGPRS_AckNack_w_len_t decoding | pespin | 02/06/2021 01:04 PM | |
| 1524 | OsmoPCU | Bug | Feedback | Normal | PACCH on the wrong timeslot | roh | 10/19/2021 11:50 AM | Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #1524,Related to #3014 |
| 4642 | OsmoNITB | Bug | New | Low | Attempting to set illegal id for FSM instance of type 'OM2000-MO' | | 07/03/2020 06:40 PM | |
| 2691 | OsmoNITB | Bug | Feedback | Normal | Old TMSI paged after LU | | 05/17/2018 11:47 AM | |
| 2438 | OsmoNITB | Bug | New | Normal | MS not registered from osmocom PoV, but registered from ofono PoV | | 08/14/2017 09:36 AM | |
| 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 |
| 1955 | OsmoNITB | Bug | New | Normal | Investigate "Bad signalling message" error | | 03/05/2018 07:33 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|----------|---------|---------|----------|---|----------|---------------------|------------------|
| 1904 | OsmoNITB | Bug | New | Normal | get rid of deprecated functions | | 03/05/2018 07:33 PM | |
| 1829 | OsmoNITB | Bug | New | Normal | Fix warnings introduced by ctrl constify | | 03/05/2018 07:34 PM | |
| 1725 | OsmoNITB | Bug | Stalled | Low | iPhone6 network selection issue with GSM1900 | | 03/05/2018 07:35 PM | |
| 1671 | OsmoNITB | Bug | Stalled | Low | Combined 850/1800 NITB not seen by Option Icon2 stick | | 03/05/2018 07:35 PM | |
| 72 | OsmoNITB | Bug | New | Low | struct gsm_call can leak.. | | 05/09/2016 07:37 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 | |
| 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 | |
| 48 | OsmoNITB | Bug | New | Normal | Periodic timer and paging | | 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 | |
| 37 | OsmoNITB | Bug | New | Normal | RTP Proxy dealing with SSRC change and sequence numbers | | 03/05/2018 07:34 PM | |
| 28 | OsmoNITB | Bug | New | Low | Old siemens phones cannot make voice calls (04.08 channel mode) | | 03/05/2018 07:36 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 | |
| 2433 | OsmoNITB | Bug | New | Low | Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames | pespin | 08/21/2017 02:23 PM | |
| 6427 | OsmoMSC | Bug | New | Normal | ttcn3-msc-test: TC_mo_ussd_for_unknown_trans fails sporadically | | 04/02/2024 03:01 PM | Related to #6427 |
| 6330 | OsmoMSC | Bug | New | Normal | Incorrect handling of V.120 data calls | | 01/18/2024 03:02 PM | Related to #6344 |
| 6321 | OsmoMSC | Bug | New | Low | SMS not delivered from corrupted SMS database | | 01/02/2024 01:07 PM | |
| 6009 | OsmoMSC | Bug | New | Normal | omo-msc: lots of tlv_parse() calls in src/libmsc/gsm_04_08.c have no return code checked for errors | | 04/19/2023 03:19 PM | |
| 5699 | OsmoMSC | Bug | New | Normal | MNCC RTP_CREATE is not sent in a call waiting scenario | | 10/10/2022 06:46 PM | |
| 4972 | OsmoMSC | Bug | New | Normal | manual: the MNCC protocol is outdated (RTP) | | 01/24/2021 05:58 PM | |
| 4863 | OsmoMSC | Bug | New | Low | T3212 is unclear in config/vty | | 11/19/2020 06:10 PM | |
| 4764 | OsmoMSC | Bug | New | Normal | make sure Assignment times out, always | | 09/23/2020 02:08 PM | |
| 4691 | OsmoMSC | Bug | New | Low | setfault in osmo_sockaddr_str_is_set() via call_leg_ensure_ci() | | 02/06/2021 09:47 AM | |
| 4660 | OsmoMSC | Bug | New | Normal | GSM AUTH failure: mismatching sres - with module TRM-5 ext | | 07/12/2020 08:01 PM | |
| 4557 | OsmoMSC | Bug | New | Normal | normal BSSMAP Clear Command from MSC contains cause == 0 meaning "Radio interface message failure" | | 05/20/2020 07:17 PM | |
| 4451 | OsmoMSC | Bug | New | Normal | vtv 'show stats level': different stats levels yield identical results | | 03/09/2020 10:10 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------|---------|-------------|----------|--|-----------|---------------------|-----------------------------------|
| 4337 | OsmoMSC | Bug | New | Normal | osmo-msc: Don't send LU-Reject after LU-Accept if no TMSI Realloc Complete is received | | 01/07/2021 06:22 PM | Related to #4337 |
| 4240 | OsmoMSC | Bug | In Progress | Normal | test: incoming call when already Paging | | 11/27/2019 11:09 PM | |
| 4017 | OsmoMSC | Bug | New | Normal | MSC fails to handle calls | | 05/29/2019 04:56 PM | |
| 3992 | OsmoMSC | Bug | New | Normal | inter-MSC handover for signalling-only? | | 05/09/2019 11:39 AM | |
| 3880 | OsmoMSC | Bug | New | Normal | GSUP MT-ForwardSM Message Reference - wrong value in a response | | 04/01/2019 07:47 AM | |
| 3829 | OsmoMSC | Bug | New | Normal | osmo-msc expects aoip TLV in Assignment Complete messages from BSC | | 03/07/2019 08:30 PM | |
| 3169 | OsmoMSC | Bug | New | Low | OsmoMSC rejects SMPP messages with empty SMS | | 01/08/2020 10:56 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 | |
| 2933 | OsmoMSC | Bug | New | Low | change of trans->bearer_cap (e.g. via MNCC) will not trigger BSSMAP ASSIGNMENT | | 02/12/2018 11:36 AM | Related to #2854 |
| 2928 | OsmoMSC | Bug | New | Normal | OsmoMSC doesn't do BSSMAP ASSIGNMENT if no MNCC RTP_CREATE is received | | 02/11/2018 05:38 PM | |
| 2916 | OsmoMSC | Bug | New | Normal | asan failure on debian unstable in msc_vlr_test_gsm_ciph | | 02/09/2018 04:20 PM | |
| 2884 | OsmoMSC | Bug | New | Low | Call Control timers are very long and not configurable | | 01/08/2020 10:56 PM | |
| 2883 | OsmoMSC | Bug | New | Normal | GSUP encoding of MSISDN is wrong | | 10/20/2020 08:41 AM | Related to #4324,Related to #4333 |
| 2851 | OsmoMSC | Bug | Stalled | Normal | a_iface.c:534 Unhandled SIGTRAN primitive: 3:2 | | 07/18/2019 05:45 AM | |
| 2698 | OsmoMSC | Bug | New | Low | Add more tests to jenkins job testing osmo-msc against NG40tester | | 01/08/2020 10:17 PM | Related to #2477 |
| 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 | |
| 41 | OsmoMSC | Bug | New | Normal | Numbering Plan in OsmoMSC | | 06/23/2018 07:37 PM | |
| 6207 | OsmoMSC | Bug | Feedback | Low | "MO SMS without prior CM Service Request" for every SMS in 4G | dexter | 02/13/2024 12:26 AM | Related to #6358 |
| 6426 | OsmoMSC | Bug | Feedback | Normal | ttcn3-msc-test: TC_mm_id_resp_no_identity fails sporadically | fixeria | 04/03/2024 06:49 PM | Related to #6426,Related to #6427 |
| 5340 | OsmoMSC | Bug | New | Normal | ttcn3-msc-test: more memory leaks | fixeria | 05/15/2022 04:47 PM | |
| 5057 | OsmoMSC | Bug | New | High | Can only send a maximum of 15 SMPP messages? | Hoernchen | 09/15/2021 09:53 AM | |
| 6152 | OsmoMSC | Bug | In Progress | Normal | built-in MNCC: forward the @Low layer compatibility l@ IE to the called subscriber | jolly | 12/20/2023 12:52 PM | Related to #6152 |
| 5491 | OsmoMSC | Bug | New | Low | MT CSFB calls fail (only) first time after Airplane mode toggle (probably on first attach to EUTRAN too) | keith | 03/19/2022 09:37 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------|---------|-------------|----------|---|----------|---------------------|---|
| 5564 | OsmoMSC | Bug | Stalled | High | blocking database I/O by SMS database | laforge | 05/16/2022 08:20 PM | Related to #5564,Related to #5566,Related to #5564 |
| 5563 | OsmoMSC | Bug | Stalled | High | OsmoMSC sometimes stalls for dozens of seconds in a production deployment | laforge | 08/04/2022 08:15 AM | Related to #5564,Related to #5563,Related to #5566 |
| 5559 | OsmoMSC | Bug | Stalled | Urgent | OsmoMSC at 100% CPU and unresponsive for up to several minutes! | laforge | 08/04/2022 08:14 AM | Related to #5563 |
| 6217 | OsmoMSC | Bug | Feedback | Normal | Bearer Capability mismatch in MT SETUP | neels | 10/10/2023 10:17 PM | |
| 5197 | OsmoMSC | Bug | New | Normal | m_sc_i Unimplemented msg type: HANDOVER PERFORMED | neels | 08/23/2022 04:05 PM | |
| 5196 | OsmoMSC | Bug | New | Normal | Verify several "event not permitted" log lines in unit tests | neels | 08/23/2022 04:08 PM | |
| 4830 | OsmoMSC | Bug | In Progress | High | LU reject when no authentication data in HLR but "authentication optional" | neels | 10/10/2022 02:03 PM | |
| 4784 | OsmoMSC | Bug | New | Normal | wrong cause code (resources unavailable) in MO-to-MT call without response | neels | 10/08/2020 02:35 PM | |
| 4721 | OsmoMSC | Bug | In Progress | Normal | osmo-msc creates evil-twin entries in the VLR when an already attached IMSI does a LU by an unknown TMSI (was: MSC_Tests.TC_lu_by_tmsi_noauth_unknown fails sporadically locally) | neels | 03/26/2024 03:02 AM | Related to #4721 |
| 4004 | OsmoMSC | Bug | New | Low | lu_fsm_priv.rej_cause is never used | neels | 11/21/2023 02:37 AM | |
| 3735 | OsmoMSC | Bug | Stalled | Normal | call arriving during another call has no voice | neels | 06/18/2019 09:18 PM | |
| 3294 | OsmoMSC | Bug | Stalled | High | transaction: refactor callref allocation | neels | 12/16/2019 02:37 PM | Related to #3294,Related to #3294,Related to #4333,Related to #4854 |
| 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 |
| 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 |
| 3110 | OsmoMSC | Bug | New | Normal | Test and possibly fix ID Request after Auth failure | neels | 09/30/2018 11:36 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 | |
| 5568 | OsmoMSC | Bug | Stalled | Low | SMPP socket doesn't use TCP_NODELAY | osmith | 10/31/2023 09:36 AM | |
| 4167 | OsmoMSC | Bug | Feedback | Normal | Event VLR_ULA_E_ID_IMEISV not permitted | osmith | 09/04/2019 08:13 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------|---------|---------|----------|---|----------|---------------------|--|
| 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 |
| 2895 | OsmoMSC | Bug | New | Normal | OsmoMSC excessively uses LU Reject Cause 22 (congestion) | osmith | 07/18/2019 05:41 AM | |
| 2877 | OsmoMSC | Bug | New | Normal | OsmoMSC fails on bearer capability without octet 3a | osmith | 07/18/2019 05:45 AM | |
| 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 | |
| 2669 | OsmoMSC | Bug | New | Low | osm-msc doesn't clean up BSC state | osmith | 09/30/2018 11:37 AM | |
| 6297 | OsmoMGW | Bug | New | Normal | octet-align=0 is the RFC 6871 specified default to use when omitted; but osmo-mgw assumes don't-care when omitted | | 12/12/2023 02:12 AM | Is duplicate of #5726 |
| 6293 | OsmoMGW | Bug | New | Normal | osmo-mgw "decides" for a codec during MGCP handling; instead it should handle all configured payload type numbers as they arrive in RTP | | 12/07/2023 05:52 AM | Related to #6293,Related to #6293,Blocks #6136 |
| 5726 | OsmoMGW | Bug | New | Normal | AMR octet-align in SDP: lack of 'octet-align' fmtp should imply octet-align=0, and the presence or absence of this fmtp should not have an effect | | 12/12/2023 01:51 AM | Is duplicate of #5726 |
| 5313 | OsmoMGW | Bug | New | Normal | libosmo-mgcp-client-dbg specific package not generated for debian | | 11/16/2021 03:57 PM | |
| 4745 | OsmoMGW | Bug | New | Low | osmo-mgw: Wrong IP address returned in SDP "o=" section | | 10/05/2022 11:00 AM | |
| 4554 | OsmoMGW | Bug | New | Normal | Clean up stale endpoints after OsmoBSC crash | | 05/16/2020 08:52 PM | |
| 4552 | OsmoMGW | Bug | New | Normal | ip-probing issue with BTS connection - no rebinding to a correct IP address | | 05/14/2020 11:18 PM | |
| 4432 | OsmoMGW | Bug | New | Normal | for 'domain **', mgw should echo the domain of the MGCP client | | 03/04/2020 12:39 AM | |
| 4153 | OsmoMGW | Bug | New | Normal | 3G voice broken with ALu 9361 femto | | 04/25/2022 05:43 PM | |
| 3980 | OsmoMGW | Bug | New | Normal | Clear Command before CRCX OK may leak MGW endpoint | | 05/06/2019 10:11 PM | |
| 3849 | OsmoMGW | Bug | New | Normal | race condition problem in rtp flow tests of the ttcn3 testsuite | | 09/04/2019 09:26 AM | |
| 3822 | OsmoMGW | Bug | New | Low | conn mode "sendonly" behaves identically to "sendrecv" | | 03/04/2019 09:34 PM | |
| 3731 | OsmoMGW | Bug | New | Normal | TTCN3 TC_rtpem_selftest randomly fails | | 01/08/2020 10:18 PM | |
| 3443 | OsmoMGW | Bug | New | Low | Check audio-payload options in osmo-mgw VTY | | 03/15/2020 08:43 AM | |
| 3442 | OsmoMGW | Bug | New | Normal | fix int mgcp_codec_decide() in mgcp_codec.c | | 09/04/2019 09:26 AM | |
| 2650 | OsmoMGW | Bug | New | Normal | how can osmo-mgw send a dummy RTP packet before CRCX ACK? | | 06/08/2020 07:08 PM | Related to #4005 |
| 6196 | OsmoMGW | Bug | New | Normal | Codec negotiation failure false positives | dexter | 12/07/2023 06:25 AM | Related to #6293 |
| 4005 | OsmoMGW | Bug | Stalled | Normal | TTCN3 crashes when receiving an RTP MGCP_DUMMY_LOAD from osmo-mgw during CRCX | dexter | 06/14/2021 08:31 AM | Related to #4005 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|-----------|---------|-------------|----------|--|----------|---------------------|--|
| 6060 | OsmoMGW | Bug | New | Low | osmo-mgw: Implement MGCP RestartInProgress (RSIP) | jolly | 10/18/2023 04:59 PM | |
| 6424 | OsmoMGW | Bug | In Progress | High | TC_one_crcx_loopback_rtp_implicit consistently failing in master, but passes on latest | neels | 03/27/2024 08:17 PM | |
| 4447 | OsmoMGW | Bug | New | Normal | DSCP value should be a 6 bit field | osmith | 03/09/2020 04:50 PM | Related to #4447 |
| 5044 | OsmoMGW | Bug | New | Low | potential null pointer dereferences | pespin | 02/24/2021 11:48 AM | |
| 6433 | OsmoHNBGW | Bug | New | Normal | DLGLOBAL ERROR counter group 'hnb' already exists for index 0, instead using index 1. This is a software bug that needs fixing. (rate_ctr.c:221) | | 04/04/2024 11:11 PM | |
| 6380 | OsmoHNBGW | Bug | New | Normal | VTY transcript tests are broken [again] | | 02/28/2024 06:57 PM | |
| 6283 | OsmoHNBGW | Bug | New | Normal | cnpool: hnbgw fails to extract Mobile Identity from some GMM Attach Request messages | | 12/04/2023 01:48 AM | |
| 5869 | OsmoHNBGW | Bug | New | Normal | osmo-hnbgw ignores HNBAP HNB De-Register | | 01/21/2023 01:52 AM | |
| 5837 | OsmoHNBGW | Bug | New | Normal | osmo-juh: UE-REGISTER-REQ with uE_Identity type IMEI not implemented. | | 12/20/2022 03:43 PM | |
| 5573 | OsmoHNBGW | Bug | New | Normal | osmo-hnbgw: RANAP LocationReportingControl not implemented | | 05/30/2022 02:05 PM | |
| 5304 | OsmoHNBGW | Bug | New | Low | Verizon CDMA femtocell | | 03/09/2024 07:09 PM | |
| 4933 | OsmoHNBGW | Bug | New | Low | Femtocell choice in U.K 2021/01 | | 03/09/2024 07:09 PM | |
| 4926 | OsmoHNBGW | Bug | New | Normal | nano3G disconnect / reconnect cycle with SCTP multi-homing | | 01/04/2021 11:38 AM | Related to #4926 |
| 4158 | OsmoHNBGW | Bug | New | Normal | segfault when paging, in a situation with duplicate CID in hnb register requests | | 05/13/2021 12:01 PM | Related to #4162 |
| 3820 | OsmoHNBGW | Bug | New | Normal | osmo-hnbgw does not properly do RANAP RESET and RESET ACK on the link towards MSC and SGSN | | 05/13/2021 12:01 PM | Related to #3944 |
| 2437 | OsmoHNBGW | Bug | New | Low | synchronize different asn1c APER forks | | 01/08/2020 10:56 PM | Related to #2435,Related to #2436,Related to #3862 |
| 2435 | OsmoHNBGW | Bug | New | Low | Osmocom asn1c/libasn1c is based on old fork | | 12/21/2022 01:54 PM | Related to #2435,Related to #2435,Related to #3862 |
| 6158 | OsmoHNBGW | Bug | New | Normal | IMSI not shown in "show ue all" | lynxis | 08/29/2023 03:11 PM | |
| 5230 | OsmoHNBGW | Bug | In Progress | Normal | hnbgw fails to connect to the sgsn | lynxis | 10/14/2021 07:50 AM | |
| 6431 | OsmoHNBGW | Bug | New | Normal | (coverity) uninitialized asn.1 state / overwriting asn.1 state in HNBAP | neels | 04/04/2024 11:08 PM | |
| 5876 | OsmoHNBGW | Bug | New | Normal | on HNBAP HNB Register, clear previous UE state if any | neels | 03/20/2023 01:27 PM | |
| 6312 | OsmoHLR | Bug | New | Normal | Querying HLR for MSISDN-to-IMSI mapping is too cumbersome and inefficient | | 12/21/2023 06:52 AM | Related to #6312 |
| 4491 | OsmoHLR | Bug | New | Low | Cancel in old VLR/SGSN, if new VLR/SGSN differs from old | | 04/15/2020 12:29 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------|---------|-------------|----------|--|----------|---------------------|--|
| 4312 | OsmoHLR | Bug | New | High | GSUP keepalives / connection loss detection | | 10/12/2020 02:42 PM | |
| 4303 | OsmoHLR | Bug | New | Low | various minor issues about evaluation of rc = db_subscr_get_by_*) | | 12/03/2019 11:02 PM | |
| 4565 | OsmoHLR | Bug | New | Normal | TTCN-3 testsuite: mDNS_UDP: maximum number of open file descriptors is greater than FD_SETSIZE | fixeria | 06/17/2020 09:28 AM | |
| 3717 | OsmoHLR | Bug | Stalled | High | SS/USSD: fix SS session inactivity timeout | fixeria | 12/05/2018 08:45 PM | |
| 5889 | OsmoHLR | Bug | In Progress | Normal | subscriber data: send out correct PDP Info | lynxis | 09/01/2023 04:20 PM | |
| 4163 | OsmoHLR | Bug | New | Normal | Subscriber on demand: "Error while deleting subscriber data for IMSI" after changing network access mode from cs+ps back to none | osmith | 08/22/2019 01:41 PM | |
| 6126 | OsmoGSMTester | Bug | New | Normal | osmo-gsm-tester docker container uses debian 10 | | 08/01/2023 09:49 AM | Related to #6126 |
| 4151 | OsmoGSMTester | Bug | Stalled | Normal | osmo-gsm-tester: osmo-trx-lms process sometimes kept forever in zombie-alike state after killing it | | 09/30/2020 08:08 PM | Related to #4151 |
| 3917 | OsmoGSMTester | Bug | New | Normal | ofono: update debian packages to match our dependencies | | 04/06/2020 11:30 AM | |
| 3676 | OsmoGSMTester | Bug | New | Normal | ofono: org.ofono.ConnectionManager property Bearer returning "none" | | 06/09/2020 08:39 PM | |
| 3046 | OsmoGSMTester | Bug | New | Normal | ofono: SierraW modem fails to power on | | 01/08/2020 10:41 PM | |
| 2941 | OsmoGSMTester | Bug | New | Normal | ofono: SierraW sometimes crashing while deactivating a context. | | 01/08/2020 10:40 PM | |
| 2713 | OsmoGSMTester | Bug | New | Normal | ofono: chosen pdp type (v4, v6, dual) not strictly followed in ofono qmi | | 01/08/2020 10:40 PM | Related to #2713 |
| 2621 | OsmoGSMTester | Bug | New | Normal | Gobi2000: might stopped working because all CID got assigned | | 01/08/2020 10:40 PM | |
| 2615 | OsmoGSMTester | Bug | New | Normal | Add API to check GPS lock in BTS | | 11/03/2017 05:00 PM | |
| 2431 | OsmoGSMTester | Bug | New | Normal | osmo-gsm-tester: add test case: MS sends SMS to ESME | | 08/10/2017 03:47 PM | |
| 2245 | OsmoGSMTester | Bug | New | Low | osmo-bts cfg: fix band string | | 05/15/2017 12:58 PM | Related to #2230 |
| 2238 | OsmoGSMTester | Bug | In Progress | Normal | ofono: Gobi modem: cannot receive SMS | | 01/08/2020 10:42 PM | Related to #2238 |
| 2236 | OsmoGSMTester | Bug | New | Low | ofono: Fix valgrind issues | | 01/08/2020 10:51 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 |
| 2189 | OsmoGSMTester | Bug | New | Normal | ofono: EC20: cannot send SMS | lynxis | 11/28/2017 04:21 PM | |
| 6149 | OsmoGSMTester | Bug | New | Normal | osmo-gsm-tester gerrit verifications currently broken, not running in docker | osmith | 08/25/2023 09:13 AM | |
| 4542 | OsmoGSMTester | Bug | Stalled | Normal | ofono: crash in drivers/qmimodem/gprs.c:extract_ss_info() | pespin | 07/30/2021 10:30 AM | |
| 3740 | OsmoGSMTester | Bug | New | Low | osmo-gsm-tester: Figure out best fix for iperf3m4.py where some MS fails to register | pespin | 03/31/2023 03:28 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|----------------------------|---------|-------------|----------|---|----------|---------------------|--|
| 3560 | OsmoGSMTester | Bug | Stalled | Normal | nanoBTS multiTRX tests in osmo-gsm-tester Prod setup failing | pespin | 09/04/2019 09:16 AM | Related to #3560,Related to #3560,Related to #3628,Is duplicate of #3475 |
| 3068 | OsmoGSMTester | Bug | New | Low | osmo-gsm-tester: resource objects leaked or destroyed too late | pespin | 03/31/2023 03:28 PM | |
| 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 |
| 6420 | OsmoGGSN (former OpenGGSN) | Bug | New | Low | osmo-ggsn + pre-configured tun device seems to be broken with kernel gtp-u | | 03/26/2024 11:43 AM | |
| 6419 | OsmoGGSN (former OpenGGSN) | Bug | New | Low | osmo-ggsn removes tun devices it did not create | | 03/26/2024 11:26 AM | |
| 6106 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | OsmoGGSN attempts to use the same GTP-U socket for all APNs with gtpu-mode kernel-gtp | | 02/21/2024 10:31 AM | Related to #6106,Related to #6106 |
| 5773 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | OsmoGGSN sends Direct Tunnel packets to the wrong IP address | | 11/17/2022 04:17 AM | |
| 5449 | OsmoGGSN (former OpenGGSN) | Bug | New | Low | osmo-ggsn: Accept IPv4v6 EUA pdp creation in APv4/v6-only APNs by answering with changed PDP Type | | 04/04/2023 09:46 AM | |
| 5357 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | no more than PDP_MAX == 1024 PDP contexts possible in libgtp | | 12/14/2021 01:20 PM | Related to #5469 |
| 4749 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | Unknown/Unimplemented PCO Protocol | | 02/09/2022 01:26 PM | |
| 4172 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | osmoggsn crashes when stopping | | 08/29/2019 11:35 AM | |
| 5241 | OsmoGGSN (former OpenGGSN) | Bug | Feedback | Low | GTP: Malformed Packet pdp ctx response. | lynxis | 03/23/2022 05:31 PM | |
| 4161 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | Implement pdp idle timer | pespin | 08/20/2019 06:30 PM | Related to #4161 |
| 6255 | OsmoDia2GSUP | Bug | New | Normal | Implement 3GPP Purge UE Request | | 11/10/2023 01:29 PM | |
| 6254 | OsmoDia2GSUP | Bug | In Progress | Normal | Reconnects of the ttcn3 aren't handled | lynxis | 11/11/2023 05:13 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|-------------------|---------|----------|----------|---|----------|---------------------|------------------|
| 6155 | OsmoDia2GSUP | Bug | Feedback | Normal | osmo_dia2gsup not setting Origin-State-Id Diameter AVP during Device-Watchdog-{Req,Answer} | lynxis | 11/11/2023 06:19 PM | |
| 5657 | OsmoDia2GSUP | Bug | Feedback | Normal | dia2gsup not (re-)connecting to HLR if osmo-hlr is down | lynxis | 11/11/2023 06:20 PM | |
| 6148 | OsmoDia2GSUP | Bug | New | Normal | config file not installed not used by systemd service in debian | pespin | 10/18/2023 03:21 PM | |
| 1897 | OsmocomTETRA | Bug | New | Low | Inefficient sequence search in tetra_find_train_seq | | 04/10/2017 01:04 AM | |
| 5396 | OsmocomDECT | Bug | New | High | TcpDump/WireShark will not build with libpcap(dect) | | 01/09/2022 12:57 PM | |
| 5394 | OsmocomDECT | Bug | New | High | Kernel Oops when loading com_on_air_cs (unable to handle kernel NULL pointer dereference) | | 01/09/2022 12:54 PM | |
| 5393 | OsmocomDECT | Bug | New | High | tipc problems while building on Ubuntu | | 01/09/2022 12:48 PM | |
| 5392 | OsmocomDECT | Bug | New | High | Sliding collision errors | | 01/09/2022 12:44 PM | |
| 5389 | OsmocomDECT | Bug | New | Low | Namespace clashes between kernel and userspace | | 01/09/2022 12:30 PM | |
| 5388 | OsmocomDECT | Bug | New | Low | {MM-INFO-SUGGEST} message not sent with ext bit set to 0 | | 01/09/2022 12:28 PM | |
| 6372 | OsmocomBB SDR PHY | Bug | New | Normal | Cant connect to BS using cell_log and mobile | | 02/22/2024 07:13 AM | |
| 3459 | OsmocomBB SDR PHY | Bug | Stalled | Normal | apps/grgsm_trx: AssertionError: packet_info.packet_count == (seq_to_ack & 0xfff) | | 07/09/2023 07:48 PM | |
| 3458 | OsmocomBB SDR PHY | Bug | Stalled | Normal | apps/grgsm_trx: [ERROR] [STREAMER] rcv packet demuxer unexpected sid 0xXX | | 07/09/2023 07:48 PM | Related to #3692 |
| 3425 | OsmocomBB SDR PHY | Bug | Stalled | Normal | Receiver: missing AGC (Automatic Gain Control) | | 07/09/2023 07:44 PM | |
| 3422 | OsmocomBB SDR PHY | Bug | Stalled | Normal | Receiver: sample / burst buffering problem | | 07/09/2023 07:39 PM | |
| 6337 | OsmocomBB | Bug | New | High | bad fr audio with gapk/ms-sdr | | 01/22/2024 09:21 PM | Related to #6337 |
| 6201 | OsmocomBB | Bug | New | Normal | modem: signal proper MS Radio Access Capability | | 10/04/2023 12:34 PM | Related to #6201 |
| 5822 | OsmocomBB | Bug | New | Normal | SE K2x0: missing RF and AFC params | | 12/15/2022 11:36 PM | |
| 5305 | OsmocomBB | Bug | New | Normal | Burst capture | | 11/10/2021 06:38 PM | |
| 5202 | OsmocomBB | Bug | New | Normal | [Assert failed rc >= 0 l1ctl.c:83] cell_log crashes (mostly) when monitoring specific ARFCN | | 07/25/2021 01:38 PM | |
| 3653 | OsmocomBB | Bug | New | Normal | FACCH/H sometimes not received by BTS with osmocomBB+motorolaCXX | | 10/22/2018 02:37 PM | Related to #5518 |
| 3652 | OsmocomBB | Bug | New | Normal | Incorrect IMEISV setting in mobile application | | 10/12/2018 08:20 PM | |
| 3629 | OsmocomBB | Bug | New | Normal | mobile aborting after 'test re-selection 1' on vty | | 10/04/2018 02:58 PM | |
| 3401 | OsmocomBB | Bug | New | Normal | target/firmware/l1ctl: both chan_nr and link_id are not set for L1CTL_DATA_CONF | | 07/16/2018 11:56 PM | |
| 2995 | OsmocomBB | Bug | New | Normal | Wrong parsing of PAGING TYPE 3 | | 02/24/2018 11:03 PM | Related to #2994 |
| 2705 | OsmocomBB | Bug | New | Normal | GSM48_MMR_NREG_REQ followed by GSM48_MMR_REG_REQ don't attach to the network | | 12/03/2017 09:50 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--|---------|-------------|-----------|--|-----------|---------------------|-----------------------------------|
| 2694 | OsmocomBB | Bug | New | Normal | SIGSEGV in lapdm code | | 11/30/2017 08:45 AM | Related to #2694 |
| 2690 | OsmocomBB | Bug | New | Normal | ASAN issue on shutdown/no shutdown SYSINFO access | | 11/29/2017 09:33 AM | |
| 1954 | OsmocomBB | Bug | In Progress | Normal | Motorola C188 with Osmocombb firmwre(RAM version) can't scan out any base stations | | 07/10/2017 10:24 PM | |
| 1916 | OsmocomBB | Bug | New | Normal | building GNU ARM toolchian with gcc-4.8 fails on modern texinfo | | 10/16/2017 02:14 PM | |
| 1462 | OsmocomBB | Bug | New | High | ../src/utlis.c:182:7: error: only weak aliases are supported in this configuration | | 02/21/2016 04:48 PM | |
| 4798 | OsmocomBB | Bug | Feedback | Low | fake_trx send TRXC responses from wrong source address | fixeria | 04/30/2021 03:37 AM | |
| 4658 | OsmocomBB | Bug | Stalled | High | Wrong burst order in a multi-trx setup | fixeria | 09/14/2020 10:18 AM | Related to #4658,Related to #4658 |
| 3557 | OsmocomBB | Bug | New | Normal | trxcon: decoding errors after applying a new TCH mode | fixeria | 06/21/2019 11:56 AM | |
| 6342 | OsmocomBB | Bug | Feedback | Normal | ms-sdr gprs performance | Hoernchen | 02/05/2024 05:00 PM | Related to #6342 |
| 6338 | OsmocomBB | Bug | Feedback | Normal | ms-sdr gprs startup issues | Hoernchen | 01/24/2024 03:58 PM | |
| 6200 | OsmocomBB | Bug | New | High | osmo-trx-ms: lots of @Received bad frame (rc=-1, ber=444/444)@ | Hoernchen | 10/05/2023 06:02 PM | Related to #6342,Blocks #6200 |
| 4829 | OsmocomBB | Bug | Stalled | High | OsmocomBB Rx bit errors in dedicated mode | laforge | 02/06/2021 09:11 AM | Related to #4832 |
| 4354 | OsmocomBB | Bug | New | Low | update wiki about GTM-900B compatibility | laforge | 09/30/2020 11:38 PM | |
| 4834 | OsmocomBB | Bug | New | Normal | package cp210x-program as part of network:osmocom:{nightly,latest} | osmith | 10/26/2020 06:01 PM | |
| 6125 | OsmocomBB | Bug | New | Normal | LLC GIA/GEA (auth/encryption) not yet tested | pespin | 08/28/2023 10:32 PM | |
| 5831 | OsmocomBB | Bug | New | Normal | SE K2x0i: built-in SIM reader is not working | steve-m | 12/16/2022 12:03 AM | |
| 5171 | OsmocomBB | Bug | Feedback | Normal | ccch_scan failed | thor123 | 06/09/2021 12:06 AM | |
| 1458 | OsmocomBB | Bug | New | High | AGC broken (strong cell cannot be synced | tnt | 07/18/2019 06:10 AM | Related to #3582 |
| 1990 | OsmocomBB | Bug | Feedback | Normal | bb NAND flash | yangkkokk | 07/10/2017 10:22 PM | |
| 5683 | Osmocom Libraries | Bug | New | Immediate | How to install osmocom in China | | 09/18/2022 10:18 AM | |
| 5644 | Osmocom Libraries | Bug | New | Normal | Check library pkg-config files for proper dependencies | | 08/10/2022 01:02 PM | Related to #5644 |
| 3201 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug | New | Normal | OsmoDevCon: Add one more rectangular table | | 04/23/2018 07:00 PM | |
| 3200 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug | New | Normal | OsmoDevCon: Use loudspeakers even at IN-Berlin | | 04/23/2018 06:53 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--|---------|-------------|----------|--|----------|---------------------|-----------------------------------|
| 2292 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug | New | Normal | Time with community users during OsmoCon | | 05/25/2017 03:03 PM | |
| 2179 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug | New | Normal | no sign about OsmoCon outside of venue | | 04/24/2017 07:10 PM | |
| 6291 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug | New | Normal | 2024 event bringing together FOSS projects related to mobile communications | laforge | 12/13/2023 08:54 PM | |
| 5247 | Osmocom Analog | Bug | New | Normal | AMPS Segmentation fault | jolly | 10/04/2021 11:48 PM | |
| 5585 | OsmoCBC | Bug | New | Low | CBC should not send WRITE-REPLACE to cells that had sent FAILURE | | 08/05/2022 04:58 PM | |
| 5995 | OsmoBTS | Bug | New | Low | osmo-bts printing log line 'OC=GPRS-NSE(f0) INST=(00,ff,ff): Tx unknown 0xf6' | | 10/18/2023 05:47 PM | |
| 5895 | OsmoBTS | Bug | New | Low | LC15: Audio Quality Problem sometime after cf7a7fceb625a14fd764355c3b96fa86c77458c | | 03/20/2023 11:37 PM | |
| 5576 | OsmoBTS | Bug | New | Normal | osmo-bts not moving NM state "Enabled -> DisabledDependency" when Admin state becomes Locked | | 06/02/2022 10:38 AM | |
| 5474 | OsmoBTS | Bug | New | Normal | osmo-bts-trx: DTXd support not implemented | | 03/02/2022 05:06 PM | Related to #5474,Related to #5474 |
| 5338 | OsmoBTS | Bug | New | Normal | LMSDevice.cpp:261 Power parameters requested before Tx Frequency was set! Providing band 900 by default... | | 12/09/2021 11:42 PM | |
| 5257 | OsmoBTS | Bug | New | High | support random padding in SACCH downlink messages | | 10/12/2021 11:18 AM | Related to #5257 |
| 4985 | OsmoBTS | Bug | New | Normal | AMR RTP CMR of downlink frames not used to influence CMC | | 01/28/2021 01:35 PM | |
| 4827 | OsmoBTS | Bug | New | Normal | OsmoBTS VTY is lacking various vital information | | 10/23/2020 07:14 PM | |
| 4630 | OsmoBTS | Bug | New | Low | osmo-bts: GSMTAP DL (tx) messages use hardcoded signal level 0 | | 10/05/2022 09:11 AM | |
| 4579 | OsmoBTS | Bug | New | Normal | add IPv6 support | | 02/12/2021 12:26 PM | |
| 4474 | OsmoBTS | Bug | In Progress | Low | l1fwd (-remote) tried to read eeprom locally | | 11/04/2021 06:35 PM | |
| 4082 | OsmoBTS | Bug | New | Normal | OML: Unknown/unhandled PCHAN type: 0 NONE | | 11/18/2019 10:09 AM | |
| 4031 | OsmoBTS | Bug | New | Normal | OML part of BTS has no TTCN-3 tests | | 09/04/2019 09:04 AM | Related to #4031,Related to #4031 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------|---------|-------------|----------|---|----------|---------------------|---|
| 4023 | OsmoBTS | Bug | Stalled | Normal | Missing coverage of PCU interface in osmo-bts | | 03/21/2023 01:07 PM | Related to #4023 |
| 4009 | OsmoBTS | Bug | New | Normal | Channel Activation starts SACCH too early in Synchronous Handover | | 03/11/2022 12:44 PM | Related to #4009,Related to #4010,Related to #4009 |
| 4008 | OsmoBTS | Bug | Feedback | High | Channel Activation starts SACCH too early in Asynchronous Handover | | 03/11/2022 12:47 PM | Related to #4008,Related to #4010,Related to #4009 |
| 3796 | OsmoBTS | Bug | New | Low | OsmoBTS doesn't send proper cause values in NACK | | 07/18/2019 06:04 AM | Related to #3796 |
| 3782 | OsmoBTS | Bug | New | Low | OML bringup fails for osmo-bts-oc2g on high latency links | | 01/08/2020 10:27 PM | Related to #3782,Related to #3782,Related to #3789,Related to #4031 |
| 3058 | OsmoBTS | Bug | New | Low | RSL SACCH FILLING are per TRX, not BTS scope | | 03/11/2018 08:55 PM | |
| 2974 | OsmoBTS | Bug | New | Low | OsmoBTS doesn't use the "Diagnostics" part of the RSL Cause IE | | 07/18/2019 05:48 AM | |
| 2942 | OsmoBTS | Bug | New | Low | osmo-bts-virtual+virtphy+mobile paging for SMS delivery fails | | 02/13/2018 05:05 PM | |
| 2364 | OsmoBTS | Bug | New | Low | OsmoBTS sends SI1 even if it is not specified/needed | | 07/15/2017 10:06 AM | |
| 2355 | OsmoBTS | Bug | New | Low | optimize log output of phy specific code | | 09/04/2019 09:26 AM | Related to #2355 |
| 1898 | OsmoBTS | Bug | Feedback | Low | Wrong handover detection with l1sap on wrong ss=0/ts=0 | | 11/07/2017 09:54 PM | |
| 1751 | OsmoBTS | Bug | New | Low | incompatibility between LCR and DTX | | 06/14/2016 04:39 PM | |
| 1744 | OsmoBTS | Bug | New | Low | 1-way voice between sysmobts and nanobts if DTX is enabled | | 07/18/2019 06:08 AM | Related to #1562 |
| 1674 | OsmoBTS | Bug | New | Low | Kill duplication between l1_if.c and sysmbots_ctrl.c | | 07/18/2019 06:08 AM | |
| 1577 | OsmoBTS | Bug | New | Normal | mph_send_config_logchpar doesn't update encryption config | | 02/23/2016 03:39 PM | |
| 57 | OsmoBTS | Bug | New | Low | sysmobts L1 is not properly closed, DSP firmware reload is required | | 03/01/2018 11:16 PM | Related to #57 |
| 6270 | OsmoBTS | Bug | In Progress | Normal | osmo-bts sends version report every 5s to BSC? | dexter | 02/19/2024 03:06 PM | |
| 3780 | OsmoBTS | Bug | New | Low | existing test suite doesn't catch wrong measurement processing | dexter | 10/26/2020 09:56 PM | |
| 5953 | OsmoBTS | Bug | Feedback | Normal | ttn3-bts-test: TC_ms_pwr_ctrl_{constant,pf_ewma} are failing | fixeria | 03/25/2024 05:19 PM | |
| 5952 | OsmoBTS | Bug | New | Normal | ttn3-bts-test: TC_ho_physical_info fails | fixeria | 11/15/2023 08:23 AM | |
| 5517 | OsmoBTS | Bug | New | Normal | ttn3-bts-test: new sporadic test case failures | fixeria | 03/20/2023 11:45 PM | |
| 5242 | OsmoBTS | Bug | Stalled | Normal | A-bis/RSL: CRCX ACK indicates '0.0.0.0' as the local/bind address | fixeria | 05/01/2022 01:15 PM | |
| 4801 | OsmoBTS | Bug | Stalled | Normal | BTS_Tests.TC_tch_sign_l2_fill_frame_dtxd fails | fixeria | 11/15/2023 08:32 AM | Related to #4801,Related to #5474 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|------------|---------|-------------|----------|--|-----------|---------------------|--|
| 4771 | OsmoBTS | Bug | Stalled | High | Don't log NOTICE messages on missing uplink bursts | fixeria | 11/16/2021 03:05 PM | |
| 4592 | OsmoBTS | Bug | Stalled | Low | osmo-bts-trx: make sure that handover detection works | fixeria | 06/21/2020 03:10 PM | Related to #4592 |
| 4500 | OsmoBTS | Bug | Stalled | Normal | osmo-bts-{sysmo,oc2g,litecell15}: PTCCH/U is not enabled on PDCH timeslots | fixeria | 06/25/2020 04:48 PM | Related to #4500,Related to #4500,Related to #4501 |
| 5957 | OsmoBTS | Bug | New | Low | not all osmo-bts variants respond to abisip-find | jolly | 03/22/2023 09:20 AM | |
| 5774 | OsmoBTS | Bug | Feedback | Normal | Drop pcu_sock conn if queue length grows up to a given threshold | jolly | 12/17/2023 12:59 PM | |
| 5944 | OsmoBTS | Bug | In Progress | Low | DTXu + AMR on TCH/H appears to be not usable on osmo-bts-sysmo | keith | 03/28/2023 03:56 PM | |
| 4440 | OsmoBTS | Bug | New | Normal | osmo_bts_virtual doesn't detect if mobile/virtphy is gone | laforge | 03/07/2020 03:44 PM | |
| 3569 | OsmoBTS | Bug | Stalled | Normal | Some phones don't receive SMS CB | laforge | 01/14/2019 03:32 PM | |
| 3568 | OsmoBTS | Bug | Stalled | High | CBCH on SDCCH/8 not working for osmo-bts-sysmo | laforge | 01/14/2019 03:29 PM | |
| 2979 | OsmoBTS | Bug | Stalled | Low | osmo-bts-virtual reports bogus measurement values | laforge | 07/18/2019 06:06 AM | |
| 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 | |
| 4446 | OsmoBTS | Bug | New | Low | osmo-bts doesn't actually ever connect() its RTP/UDP sockets | pespin | 02/13/2021 05:37 PM | Related to #4446 |
| 4364 | OsmoBTS | Bug | New | Normal | osmo-bts-trx configured with 2 TRX and osmo-trx with 1 TRX -> bad behavior | pespin | 07/06/2020 07:16 PM | |
| 2675 | OsmoBTS | Bug | New | Low | /usr/bin/lc15bts-mgr can't find GPS 3D fix to for calibration | pespin | 02/13/2018 03:34 PM | |
| 2674 | OsmoBTS | Bug | New | Low | osmo-bts-sysmo GPRS failing if running without "-M" | pespin | 07/18/2019 06:08 AM | |
| 5574 | OsmoBSCNAT | Bug | New | Urgent | OsmoBSCNAT testsuite running in jenkins | Hoernchen | 10/06/2022 11:46 AM | Related to #5574 |
| 5492 | OsmoBSCNAT | Bug | New | Normal | Support MSC pooling | osmith | 04/11/2022 08:19 AM | |
| 6328 | OsmoBSC | Bug | New | Normal | Channel Mode Modify fails to modify the RTP payload type number | | 01/12/2024 06:24 AM | Related to #6328 |
| 6007 | OsmoBSC | Bug | New | Normal | network -> bts -> gprs nsvc will always create a nsvc node | | 04/17/2023 04:08 PM | |
| 5843 | OsmoBSC | Bug | New | Normal | BTS features aren't reset after oml drop | | 12/22/2022 09:27 PM | |
| 5842 | OsmoBSC | Bug | New | Normal | ipa: investigate NSVC local and remote port configuration difference with wireshark dissector | | 12/22/2022 07:18 PM | |
| 5515 | OsmoBSC | Bug | New | Normal | BSC_Tests: re-establishment: RA during CHAN RQD should reflect re-establishment | | 04/06/2022 08:02 PM | |
| 5190 | OsmoBSC | Bug | New | Low | segfault with osmo-e1d | | 09/15/2021 09:34 AM | |
| 4930 | OsmoBSC | Bug | New | Normal | bsc: cbc: vty: "no remote-ip" in cbc > client | | 12/31/2020 10:42 PM | |
| 4884 | OsmoBSC | Bug | New | Normal | RLL_REL_IND is recieved after RF_CHAN_REL | | 12/02/2020 11:51 AM | |
| 4858 | OsmoBSC | Bug | New | Normal | handover CHANnel ACTIVation: BSC sends timing advance for lchan activation in a different cell | | 11/10/2020 05:41 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------|---------|---------|----------|---|----------|---------------------|--|
| 4767 | OsmoBSC | Bug | New | Normal | pcu interface: add suspend request support | | 09/29/2020 04:40 PM | |
| 4766 | OsmoBSC | Bug | New | Normal | pcu interface: add app info request | | 09/26/2020 10:21 PM | |
| 4647 | OsmoBSC | Bug | New | Low | Getting attributes from BTS0 type nokia_site is not supported. | | 07/04/2020 09:05 AM | |
| 4589 | OsmoBSC | Bug | New | Normal | osmo-bsc crashes with "lchan allocation failed in state WAIT_RF_RELEASE_ACK: Timeout" | | 06/06/2020 10:40 PM | |
| 4553 | OsmoBSC | Bug | New | Normal | OsmoBSC doesn't handle RESET IP RESOURCE BSSMAP message | | 05/16/2020 07:44 PM | |
| 4538 | OsmoBSC | Bug | New | Normal | timeslot_fsm.c: make the PDCH act/deact timeout configurable | | 05/09/2020 08:20 PM | Related to #4539 |
| 3865 | OsmoBSC | Bug | New | Normal | nanoBTS: GPRS not working anymore, modems unable to attach in osmo-gsm-tester | | 05/11/2023 01:00 PM | Is duplicate of #3865 |
| 3814 | OsmoBSC | Bug | New | Normal | MS Power Control Problem with Osmo-BSC and nanoBTS | | 02/24/2019 01:15 AM | |
| 3806 | OsmoBSC | Bug | Stalled | Normal | OsmoBSC accepts BSSAP with wrong length field | | 08/28/2020 08:15 PM | Related to #3806 |
| 3787 | OsmoBSC | Bug | New | Low | Assignment Request modifies conn->codec_list before the Assignment is successful | | 01/08/2020 10:25 PM | Related to #3833 |
| 3786 | OsmoBSC | Bug | New | Low | Assignment Request modifies conn->lcls state before the Assignment is successful | | 01/08/2020 10:25 PM | |
| 3737 | OsmoBSC | Bug | New | Low | abort because unused lchan has non-null conn pointer, after AMR config error | | 05/08/2019 03:35 PM | |
| 3642 | OsmoBSC | Bug | New | Low | logging filter imsi leaks bsc_subscr references | | 10/09/2018 10:04 PM | |
| 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 | |
| 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 |
| 2382 | OsmoBSC | Bug | New | Normal | T3105 not consistently communicated to all BTS models | | 03/05/2018 07:02 PM | |
| 1614 | OsmoBSC | Bug | Stalled | Normal | better identification of BTS model / capabilities to BSC | | 05/12/2020 12:11 PM | Related to #1614,Related to #2316,Related to #2317,Related to #3799,Related to #3938 |
| 73 | OsmoBSC | Bug | New | Low | Kill the paging_init_if_needed method in paging.c | | 12/10/2017 07:53 PM | |
| 69 | OsmoBSC | Bug | New | Low | No timers for various calls | | 12/10/2017 07:53 PM | |
| 68 | OsmoBSC | Bug | New | Low | ipaccess-config should work with -u ID -o IP -r BTS_IP | | 12/10/2017 07:52 PM | |
| 34 | OsmoBSC | Bug | New | Normal | ipaccess init code needs proper state machines | | 12/10/2017 08:16 PM | Related to #34 |
| 6159 | OsmoBSC | Bug | New | Normal | use paging queue for PAGING messages that come from the BSC co-located PCU | dexter | 08/30/2023 12:39 PM | |
| 6059 | OsmoBSC | Bug | New | Normal | negotiate GSM-HR RTP packet format explicitly | dexter | 06/13/2023 10:38 AM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------|---------|-------------|----------|--|----------|---------------------|--|
| 5712 | OsmoBSC | Bug | New | Normal | LCLS FSM; Not possible to get out from NO_LONGER_LS | dexter | 10/18/2022 09:03 AM | Related to #5712 |
| 5308 | OsmoBSC | Bug | Stalled | Normal | confusion around mgw e1 line vs trunk dichotomy | dexter | 12/13/2021 03:52 PM | |
| 4881 | OsmoBSC | Bug | Feedback | Normal | osmo-bsc with unixsocket to osmo-el2tpd fails to bring up rbs6k (dug20+rrus12) | firs | 01/01/2021 10:10 AM | |
| 6422 | OsmoBSC | Bug | Feedback | Normal | latest: BSC_Tests.TC_ctrl_location started fo fail on March 15th | fixeria | 04/02/2024 06:56 PM | |
| 6019 | OsmoBSC | Bug | New | Normal | "PCU version PCU socket has LOST connection connected" | fixeria | 10/18/2023 05:42 PM | |
| 4848 | OsmoBSC | Bug | Feedback | Normal | osmo-bsc user manual shows tables with per-bts counters three (!) times | fixeria | 03/06/2022 09:08 PM | Related to #4848,Related to #4848 |
| 5991 | OsmoBSC | Bug | New | Normal | Forward TSNS-PROV bsc->[bts->]pcu | jolly | 12/17/2023 12:59 PM | Related to #5991 |
| 5335 | OsmoBSC | Bug | In Progress | Normal | osmo-bsc: Add VTY commands to configure T3.. and N3.. timers counters for gprs | jolly | 12/17/2023 12:59 PM | Related to #5915,Related to #5991 |
| 6378 | OsmoBSC | Bug | New | Low | Ericsson DUG 20 rejects SI2quater | keith | 03/10/2024 06:38 PM | Related to #6378 |
| 5986 | OsmoBSC | Bug | New | Normal | PAGING impossible until CCCH LOAD IND is received from the BTS | keith | 03/31/2023 09:13 AM | |
| 5246 | OsmoBSC | Bug | New | Low | sigsegv in bts_count_free_ts() | keith | 10/03/2021 08:08 PM | Related to #5324 |
| 4683 | OsmoBSC | Bug | New | Normal | properly report OM2000 bring-up problems | laforge | 07/30/2020 06:50 AM | Related to #4683,Related to #6378 |
| 4649 | OsmoBSC | Bug | New | Low | OM2K SI5ter: abis_rsl.c:1237 (bts=0,trx=0) ERROR REPORT (cause=Service or Option not available [3f]) | laforge | 07/04/2020 07:13 PM | |
| 4645 | OsmoBSC | Bug | New | Normal | OM2K: "Sequence Error" due to too early initialization of RSL during BTS start | laforge | 07/04/2020 07:24 PM | |
| 4614 | OsmoBSC | Bug | Stalled | Low | "bogus channel load sample" when using BS-11, Nokia or Ericsson BTS | laforge | 02/13/2021 05:34 PM | |
| 3020 | OsmoBSC | Bug | New | Normal | OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn | laforge | 05/21/2019 06:29 PM | |
| 5744 | OsmoBSC | Bug | New | Low | sysmobts: when a BTS is rf_locked and doesn't support BTS_FEAT_MULTI_TSC the OML connection is dropped | lynxis | 11/23/2022 11:14 PM | |
| 4768 | OsmoBSC | Bug | New | Normal | pcu interface: add missing field ts, trx on rach indication | lynxis | 09/30/2020 08:10 PM | |
| 6318 | OsmoBSC | Bug | Feedback | Normal | Show lchan shows wrong number of channels for TCH | neels | 12/25/2023 01:01 AM | |
| 5982 | OsmoBSC | Bug | Feedback | Low | conn->fi is NULL in gscon_bssmap_clear() | neels | 04/11/2023 02:25 PM | |
| 4832 | OsmoBSC | Bug | Stalled | Low | osmo-bsc hard-releases lchan if no MSC is found | neels | 10/18/2022 09:41 PM | Related to #4832,Related to #4832,Related to #5337 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------|---------|----------|----------|---|-------------------------------|---------------------|--|
| 4560 | OsmoBSC | Bug | New | Normal | inter-BSC HO: target cell fails when there is no TCH, only dynamic TCH/F_PDCH timeslots | neels | 05/20/2020 09:00 PM | |
| 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 | |
| 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 |
| 3002 | OsmoBSC | Bug | New | Normal | HO2: handover decision for dynamic timeslots | neels | 10/28/2020 08:46 PM | Related to #1606,Related to #1608,Blocks #3002 |
| 2964 | OsmoBSC | Bug | New | Low | handover_decision_2: measurement report number compared to lchan->meas_rep_last_seen_nr often overflows to zero (255 range) and hence an old report may be seen as new every once per 255 cycle | neels | 12/16/2019 03:02 PM | Related to #1606 |
| 6324 | OsmoBSC | Bug | New | Normal | Making a data call results in B0RKEN lchans | osmith | 01/05/2024 09:04 PM | |
| 4070 | OsmoBSC | Bug | Stalled | Normal | Implement IPA PING/PONG mechanism on RSL and OML | osmith | 09/30/2020 08:13 PM | Related to #5785 |
| 2899 | OsmoBSC | Bug | New | Low | channel attributes are sent to BTS even for NONE channels | osmith | 09/30/2018 10:42 AM | |
| 3474 | OsmoBSC | Bug | Feedback | Normal | SDCCH not released if Radio Link Failure / Sending Connection Failure: cause = 0x001 Experienced in osmo-bsc and osmo-bts-trx | ron.menez@entropysolution.com | 10/05/2020 09:33 PM | |

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