

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|---------|----------|--|----------|---------------------|-----------------------------------|
| 4638 | Altair LTE Modems | Feature | New | Normal | Mikrotik R11e-4G mtd dump | | 06/13/2021 10:15 AM | |
| 4242 | BBS-Revival | Feature | New | Low | offer CCC event schedule (Fahrplan) as gopher service | | 10/28/2019 09:22 AM | |
| 4525 | Cellular Modem Information | Feature | New | Normal | MTK | | 05/03/2020 03:57 PM | Is duplicate of #4525 |
| 3658 | Cellular Modem Information | Feature | New | Low | Create a "osmocom-bb-host-latest" docker container | | 12/01/2019 09:07 AM | Related to #3658 |
| 6411 | Cellular Network Infrastructure | Bug | Stalled | Normal | ttn3: execute testsuites with a more realistic link performance | | 04/03/2024 06:25 PM | |
| 5985 | Cellular Network Infrastructure | Bug | New | Normal | tests: not all Osmocom projects have @osmoappdesc.py@ | | 03/29/2023 08:09 PM | |
| 5819 | Cellular Network Infrastructure | Bug | New | Low | Gerrit/gitiles: Parent links don't work | | 12/08/2022 01:28 PM | |
| 5764 | Cellular Network Infrastructure | Bug | New | Normal | GCC does not check format strings in LOGPFMS macros | | 11/11/2022 06:30 AM | |
| 5750 | Cellular Network Infrastructure | Bug | New | Normal | contrib/jenkins.sh: build with -Wunused-macros and -Wundef | | 11/08/2022 08:07 PM | |
| 5669 | Cellular Network Infrastructure | Bug | New | Normal | Test .deb packages built by our OBS | | 09/21/2022 01:03 PM | Related to #5669,Related to #5669 |
| 4141 | Cellular Network Infrastructure | Bug | New | Normal | No osmux specific code in place during codec negotiation | | 08/05/2019 03:57 PM | |
| 4108 | Cellular Network Infrastructure | Bug | New | Low | osmo-ctrl2cgi, osmo-trap2cgi: missing default configs | | 07/16/2019 12:30 PM | Related to #4108 |
| 3694 | Cellular Network Infrastructure | Bug | New | Low | Fix lintian warnings in .deb packages | | 07/18/2019 05:20 AM | Related to #3699 |
| 2839 | Cellular Network Infrastructure | Bug | New | Low | statistics split between 2G and 3G | | 07/18/2019 05:22 AM | |
| 1612 | Cellular Network Infrastructure | Bug | New | Low | more configuration consistency checking | | 09/30/2018 11:48 AM | |
| 6243 | Cellular Network Infrastructure | Feature | New | Low | vty cfg: make changing startup defaults of applications backwards compatible | | 11/01/2023 07:06 PM | |
| 5908 | Cellular Network Infrastructure | Feature | New | Low | Cleanup license information throughout the projects | | 02/16/2023 11:02 AM | |
| 5771 | Cellular Network Infrastructure | Feature | New | Normal | series of presentations about the individual CNI network elements | | 11/14/2022 07:25 PM | |
| 5722 | Cellular Network Infrastructure | Feature | New | Low | Migrate jenkins build slaves from docker to podman | | 10/21/2022 08:29 PM | Related to #5722 |

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|------|---------------------------------|---------|----------|----------|--|----------|---------------------|--|
| 5692 | Cellular Network Infrastructure | Feature | New | Low | switch to C99 standard flexible arrays instad of gcc-specific zero-length arrays | | 09/29/2022 05:59 AM | |
| 5446 | Cellular Network Infrastructure | Feature | New | Normal | correlate git version to ttcn3 tests | | 02/07/2022 09:40 PM | Related to #5446 |
| 5013 | Cellular Network Infrastructure | Feature | New | Low | investigate "vtysh" for Osmocom | | 02/06/2021 02:14 PM | Related to #5013 |
| 4587 | Cellular Network Infrastructure | Feature | New | Low | Add port numbers to /etc/services during installation | | 06/08/2020 10:28 AM | Related to #5013 |
| 4376 | Cellular Network Infrastructure | Feature | New | Normal | Define distinct X timer numbers across all osmo programs | | 01/23/2020 09:21 PM | |
| 4277 | Cellular Network Infrastructure | Feature | New | Low | implement an SMSC to work with OsmoMSC | | 11/22/2019 02:45 PM | |
| 3779 | Cellular Network Infrastructure | Feature | New | Low | explore providing a VM image with all of osmocom CNI and related tools installed | | 02/04/2019 09:52 AM | |
| 3670 | Cellular Network Infrastructure | Feature | New | Low | TTCN-3 tests for statsd exporter code | | 09/04/2019 09:03 AM | |
| 3229 | Cellular Network Infrastructure | Feature | New | Low | build-system: jenkins.sh: Improve debian package generation test coverage during gerrit submission | | 05/08/2019 02:36 PM | Related to #3228 |
| 3142 | Cellular Network Infrastructure | Feature | New | Low | Further simplification of "NITB like" setups | | 04/05/2018 08:09 PM | |
| 2558 | Cellular Network Infrastructure | Feature | Stalled | Normal | Scripts to manage thousands of "mobile" and hundreds of osmo-bts-virtual instances | | 06/08/2020 07:07 PM | Related to #2557, Related to #2556, Related to #2555, Related to #2558, Blocks #2893 |
| 2011 | Cellular Network Infrastructure | Feature | New | Low | clean-up / merge IPA (and IPA CCM) code of libosmocore, libosmo-abis, libosmo-netif, openbsc, etc. | | 12/07/2022 04:11 PM | Related to #4841 |
| 1598 | Cellular Network Infrastructure | Feature | New | Low | Scripting language interface | | 12/10/2017 08:04 PM | |
| 1596 | Cellular Network Infrastructure | Feature | New | Low | Generation of accounting/billing data | | 12/10/2017 08:03 PM | |
| 1590 | Cellular Network Infrastructure | Feature | New | Low | Extension of Control Interface / external SNMP agent | | 07/18/2019 05:22 AM | |
| 4333 | Cellular Network Infrastructure | Support | Feedback | Normal | GSUP binary compatibility: add GSUP protocol version IE? | | 12/16/2019 01:56 PM | Related to #4333, Related to #4333, Related to #4333 |
| 6029 | Core testing infrastructure | Bug | New | Normal | Single TTCN3 BSC handover test fails | | 10/18/2023 05:31 PM | |
| 5858 | Core testing infrastructure | Bug | Feedback | Normal | osmo-python-tests: Ignore, at least clean up 'tmp_dummy_sock' | | 02/22/2023 06:25 PM | Related to #5858 |

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| 5011 | Core testing infrastructure | Bug | New | Normal | Warning about unrecognized escape sequence in Osmocom_CTRL_Types | | 02/05/2021 11:21 AM | |
| 6242 | Core testing infrastructure | Feature | New | Normal | Test eUPF against ttcn3-upf-test setup | | 12/18/2023 11:33 AM | |
| 5762 | Core testing infrastructure | Feature | New | Normal | Develop TTCN-3 test suite for PGW | | 11/10/2022 06:38 PM | |
| 5761 | Core testing infrastructure | Feature | New | Normal | Develop TTCN-3 test suite for SGW | | 11/09/2022 09:49 PM | |
| 5323 | Core testing infrastructure | Feature | New | Normal | Add docker image containing titan.core master | | 12/15/2021 04:43 PM | Related to #6187 |
| 5128 | Core testing infrastructure | Feature | New | Low | dec_RlcmacDIctrlBlock: Get rid of annoying warning about remaining padding | | 12/09/2021 09:14 PM | |
| 4458 | Core testing infrastructure | Feature | New | Low | Set up a STF (Smartphone Testing Farm) | | 03/18/2020 02:44 PM | |
| 4705 | Distributed GSM | Bug | New | Normal | osmo-hlr user manual: explain the mslookup domain suffix "mdns.osmocom.org", it has no mention in the user manual | | 08/13/2020 12:54 AM | |
| 4363 | Distributed GSM | Feature | New | Low | mslookup_client_mdns_test: add stubs, so it works without multicast | | 04/28/2020 02:55 PM | Related to #4363 |
| 4306 | Distributed GSM | Feature | Stalled | Low | GSUP proxy cache: store data persistently | | 05/20/2020 09:18 PM | Precedes #4306 |
| 4305 | Distributed GSM | Feature | Stalled | Low | GSUP proxy: cache auth tuples to re-use / fall back to simpler auth methods | | 04/28/2020 02:37 PM | Precedes #4306 |
| 4737 | Distributed GSM | Support | New | Low | How to configure Queries gsup.hlr.123456789.imsi, sip.voice.123.msisdn, smpp.sms.123.msisdn | | 08/31/2020 11:10 AM | |
| 4308 | Distributed GSM | Support | New | High | thoughts about incorporating credit / billing in D-GSM | | 12/04/2019 04:08 PM | |
| 5402 | E1/T1 Hardware Interface (including icE1usb) | Bug | New | Normal | no2e1 gateway improvements | | 01/13/2022 12:02 PM | |
| 5382 | E1/T1 Hardware Interface (including icE1usb) | Bug | New | Low | icE1usb: detect all-1 pattern and report as BLUE alarm | | 01/02/2022 12:17 PM | Related to #5382 |
| 6417 | E1/T1 Hardware Interface (including icE1usb) | Feature | New | Normal | CRC4 configuration | | 03/22/2024 09:02 PM | |
| 6434 | E1/T1 Hardware Interface (including icE1usb) | Support | New | Normal | D-channel do not recover after underrun | | 04/07/2024 09:07 AM | |
| 5307 | Ericsson RBS 6xxx | Feature | New | Normal | Support for Multiple Sectors at an RBS site. | | 11/13/2021 08:20 PM | |
| 2805 | FidoNet | Bug | New | Low | Create reproducible / semi-automatic way to create FidoNet node on Linux | | 07/18/2019 05:34 AM | |
| 5731 | gr-osmosdr | Bug | New | High | Install gr-osmosdr on Ubuntu 20.04 | | 10/27/2022 01:39 PM | |
| 5460 | gr-osmosdr | Bug | New | Normal | Please use double for ppm with fcdp/pp | | 02/17/2022 10:43 PM | |
| 5448 | gr-osmosdr | Bug | New | Low | a bug related to gqrx using gr-osmosdr for sdrplay rsp1 through soapy(?) | | 02/09/2022 02:56 AM | |
| 5445 | gr-osmosdr | Bug | New | Normal | Please switch to the gr-funcube | | 02/15/2022 11:56 PM | |
| 5425 | gr-osmosdr | Bug | New | High | Problem receiving samples using dual receivers with BladeRF | | 01/29/2022 04:22 AM | |
| 5352 | gr-osmosdr | Bug | New | Normal | ImportError: generic_type: type "sink" referenced unknown base type "gr::hier_block2" | | 12/11/2021 08:19 AM | |

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| 5298 | gr-osmosdr | Bug | New | Normal | object has no attribute 'pyqwidget' on arch linux | | 11/09/2021 01:25 AM | |
| 5218 | gr-osmosdr | Bug | New | Normal | compilation fails: "no matching function for call to fcd_source_c::connect" | | 09/05/2021 10:58 PM | |
| 5008 | gr-osmosdr | Bug | New | Normal | Quoted whitespace parsing problem in source_impl::source_impl | | 02/04/2021 02:16 AM | |
| 4950 | gr-osmosdr | Bug | New | Normal | gr-osmosdr doesn't find iqbalance during build | | 02/22/2021 02:46 AM | |
| 4484 | gr-osmosdr | Bug | New | Normal | CMakeFiles.txt | | 04/06/2020 05:19 PM | |
| 4359 | gr-osmosdr | Bug | New | Normal | Compiling from Git Bramcj gr3.8 fails | | 01/12/2020 05:08 PM | |
| 4325 | gr-osmosdr | Bug | New | Normal | can't open hackrf_sink with device index | | 12/13/2019 09:18 AM | |
| 3734 | gr-osmosdr | Bug | New | High | Cannot compile gr-osmocom | | 12/16/2018 12:22 AM | |
| 3663 | gr-osmosdr | Bug | New | Normal | Can't compile gr-osmosdr on macOS Mojave | | 10/19/2018 02:37 PM | |
| 3240 | gr-osmosdr | Bug | New | Normal | Expose airspy gain setting in gr-osmosdr block | | 06/03/2018 12:08 PM | |
| 2824 | gr-osmosdr | Bug | New | High | Corrupted double-linked for Raspbian Stretch when running osmocom_fft (and any other program using osmosdr.source | | 06/03/2018 12:08 PM | |
| 2216 | gr-osmosdr | Bug | New | Normal | uhd: LO offset doesn't seem to work properly | | 06/03/2018 12:08 PM | |
| 5808 | gr-osmosdr | Feature | New | Normal | New option, for selecting an input channel of a soapy_source_c | | 12/05/2022 11:45 AM | |
| 3596 | gr-osmosdr | Feature | New | Normal | TX Tags | | 09/25/2018 04:01 PM | |
| 3595 | gr-osmosdr | Feature | New | Normal | RX Tags | | 09/25/2018 04:01 PM | |
| 3594 | gr-osmosdr | Feature | New | Normal | Message Commands | | 09/25/2018 03:59 PM | |
| 3819 | gr-osmosdr | Support | New | Urgent | OSMO SDR blocks for GNUradio | | 02/28/2019 06:00 PM | |
| 4480 | IMSI Pseudonymization | Bug | New | Normal | Applet/OsmoMSC: fix or workaround for OsmoMSC only paging attached MS | | 04/16/2020 08:45 AM | Related to #4480 |
| 4417 | IMSI Pseudonymization | Bug | New | Normal | Applet: LU counter should only increase on successful location update | | 04/16/2020 08:45 AM | Related to #4478 |
| 4490 | IMSI Pseudonymization | Feature | New | Normal | Specification: how would IMSI-pseudo interact within a combined (2G-4G)+5G network? | | 04/16/2020 08:44 AM | |
| 4489 | IMSI Pseudonymization | Feature | New | Normal | Specification: mark mandatory parts / implementation details as such | | 04/16/2020 08:44 AM | |
| 4486 | IMSI Pseudonymization | Feature | New | Normal | Applet: gracefully handle case where timer is set twice | | 04/16/2020 08:45 AM | |
| 4481 | IMSI Pseudonymization | Feature | New | Low | Applet: test various REFRESH qualifiers to possibly shorten the time for changing the IMSI | | 04/16/2020 08:45 AM | |
| 4479 | IMSI Pseudonymization | Feature | New | Normal | Applet: change IMSI after receiving SMS | | 04/16/2020 08:45 AM | |
| 4478 | IMSI Pseudonymization | Feature | New | Normal | Applet: proper warning after too many LU with same IMSI | | 04/16/2020 08:45 AM | Related to #4478 |
| 4477 | IMSI Pseudonymization | Feature | New | Normal | OsmoHLR: send next pseudo IMSI via SMS | | 04/16/2020 08:45 AM | Blocks #4477,Blocks #4477 |

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| 4404 | IMSI Pseudonymization | Feature | Stalled | Normal | Research: Make sure that we can silently detach the IMSI | | 04/15/2020 10:06 AM | Related to #4404, Related to #4480 |
| 4403 | IMSI Pseudonymization | Feature | Feedback | Normal | OsmoHLR: How to interface with SMS service? | | 04/16/2020 08:45 AM | Blocks #4477 |
| 5756 | libosmo-abis | Bug | New | Normal | io_uring support in libosmo-abis | | 03/20/2024 03:58 PM | Related to #5756, Related to #6357, Blocks #5896 |
| 5356 | libosmo-abis | Bug | New | Normal | libosmo-abis: osmo_rtp_socket_connect() not calling connect() on sockets | | 12/13/2021 12:50 PM | |
| 2717 | libosmo-abis | Bug | New | Low | libosmo-abis doesn't use ipa_ccm_make_id_resp() | | 12/06/2017 05:47 PM | |
| 5766 | libosmo-abis | Feature | New | Low | use Linux kernel KCM for IPA header? | | 11/13/2022 08:15 AM | Related to #5766 |
| 4860 | libosmo-abis | Feature | New | Low | Implement separation of line/TEI/datalinks in E1 pcap | | 11/04/2021 06:31 PM | |
| 5368 | libosmo-netif | Bug | Feedback | Low | consider using SCTP_EVENT instead of SCTP_EVENTS | | 12/23/2021 09:09 AM | Related to #5368, Related to #5368 |
| 3812 | libosmo-netif | Bug | Stalled | Normal | stream_test fails depending on where it is run | | 03/13/2019 04:15 PM | |
| 3006 | libosmo-netif | Bug | New | Low | Osmux: improvements on lost/dropped RTP packets | | 09/30/2018 08:34 AM | |
| 2440 | libosmo-netif | Bug | New | Normal | Osmux: Improve lost packet recreation mechanism | | 12/01/2019 10:11 AM | Blocks #2439 |
| 2439 | libosmo-netif | Bug | New | Normal | Osmux: overwrite duplicated RTP packets instead of dropping them | | 12/01/2019 10:11 AM | Blocks #2439 |
| 5648 | libosmo-pfcp | Feature | New | Normal | implement common PFCP CPF client VTY config | | 08/17/2022 03:29 PM | Related to #5648 |
| 5561 | libosmo-sccp + libosmo-sigtran | Bug | New | Low | pc=0=0.0.0 / RCOC-ERROR.ind not permitted | | 05/23/2023 06:20 AM | |
| 4925 | libosmo-sccp + libosmo-sigtran | Bug | New | Normal | SCTP multihoming / ABORT between osmo-msc and osmo-stp | | 01/04/2021 11:32 AM | Related to #4926 |
| 4457 | libosmo-sccp + libosmo-sigtran | Bug | New | Normal | editing the SCCP address book (global-title) on a running instance may crash the application | | 03/17/2020 11:17 PM | |
| 6241 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | M3UA "Network Appearance" support | | 10/31/2023 03:00 PM | Related to #6241 |
| 6239 | libosmo-sccp + libosmo-sigtran | Feature | New | Normal | finally deprecate libosmo-sccp (headers, static lib) | | 10/31/2023 07:31 PM | |
| 4635 | libosmo-sccp + libosmo-sigtran | Feature | New | Normal | quirks when initializing SS7 ASP | | 06/25/2020 04:46 PM | Related to #4635 |
| 2009 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | Implement SCCP connection coupling ("proxy") | | 04/10/2017 12:09 PM | |
| 2008 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | Implement Global Title Translation | | 04/10/2017 12:05 PM | |
| 2007 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | Implement GT based routing | | 04/10/2017 12:04 PM | |

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| 2006 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | Implement M2PA support | | 02/10/2024 01:17 PM | Related to #3603 |
| 2003 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | Implement M2UA support | | 04/10/2017 12:01 PM | |
| 2000 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | use m3ua-testtool for the ASP-side verification | | 07/18/2019 05:42 AM | |
| 1688 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | SUA: support N-STATE indication primitives for connect and disconnect events | | 04/08/2018 07:59 AM | |
| 6410 | libosmocore | Bug | New | Normal | osmo_io poll backend doesn't work on file descriptors that are not sockets | | 03/19/2024 07:33 PM | |
| 6374 | libosmocore | Bug | New | Normal | libosmocore --disable-libsctp not tested by jenkins | | 02/23/2024 03:47 PM | |
| 6360 | libosmocore | Bug | New | Normal | libosmovty fails to parse commands like "test (foo bar) [(one two three)]" | | 02/14/2024 09:25 PM | |
| 5864 | libosmocore | Bug | New | Normal | Libosmocore: Fix order of config parsing output | | 02/04/2023 05:21 PM | |
| 5818 | libosmocore | Bug | New | Normal | multithreaded logging causes lock contention and needs a rework | | 01/10/2024 09:05 AM | |
| 5035 | libosmocore | Bug | New | Low | ns2: add a vty to drop a sns connection | | 03/29/2021 09:16 PM | |
| 5029 | libosmocore | Bug | New | Normal | vtty: optional cases with multiple arguments is undefined behaviour | | 02/18/2021 05:44 PM | |
| 5015 | libosmocore | Bug | New | Low | ns2: add consistency check for ns configuration as callback | | 03/29/2021 09:17 PM | |
| 4908 | libosmocore | Bug | New | Normal | Errors compiling with -std=c++14 | | 03/01/2021 03:38 PM | |
| 4885 | libosmocore | Bug | New | Normal | configure doesn't check for python3 | | 12/02/2020 03:36 AM | |
| 4783 | libosmocore | Bug | New | Low | doxygen: duplicate 'ports.h' warning | | 10/07/2020 01:29 PM | |
| 4746 | libosmocore | Bug | New | Normal | gb: NS2: implement a NSE based logfilter | | 11/14/2020 08:42 AM | |
| 4443 | libosmocore | Bug | New | Normal | CTRL interface blocks wildcard in rate_ctr | | 03/08/2020 01:06 PM | Related to #4443, Related to #4443 |
| 4304 | libosmocore | Bug | New | Low | missing unit tests for many gsm48_{encode,decode} functions | | 12/04/2019 01:50 PM | |
| 4265 | libosmocore | Bug | New | Normal | --enable-embedded doesn't work as expected | | 11/12/2019 11:18 AM | |
| 3983 | libosmocore | Bug | New | Normal | osmo_fsm_inst_change_parent() forgets to talloc reparent | | 03/24/2021 12:35 PM | |
| 3909 | libosmocore | Bug | New | Normal | osmo_get_rand_id() fails in containerised environment | | 03/24/2021 12:34 PM | Related to #3909 |
| 3693 | libosmocore | Bug | In Progress | Low | gsm_04_08.h: numerous packed structs with sub-byte ints lack the order-swap shims for big endian | | 11/19/2018 02:05 PM | |
| 2688 | libosmocore | Bug | New | Normal | CTRL iface: make rate_ctr request parser more strict | | 03/24/2021 12:37 PM | Related to #4443 |
| 6402 | libosmocore | Feature | New | Low | consider using IORING_RECVSEND_POLL_FIRST for our socket-reads | | 03/14/2024 08:21 AM | |
| 6401 | libosmocore | Feature | New | Low | benchmark batching io_uring operations | | 03/14/2024 08:10 AM | |
| 6390 | libosmocore | Feature | New | Low | port CTRL over to osmo_io / io_uring | | 03/02/2024 06:45 PM | Related to #6390 |

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| 6389 | libosmocore | Feature | New | Low | port VTY over to osmo_io / io_uring | | 03/02/2024 04:55 PM | Related to #6389 |
| 6388 | libosmocore | Feature | New | Normal | stats_reporter via osmo_io / io_uring? | | 03/02/2024 04:54 PM | Related to #6388 |
| 6344 | libosmocore | Feature | New | Normal | New TS 24.008 Bearer Capability codec API | | 01/24/2024 11:19 PM | Related to #6344 |
| 5829 | libosmocore | Feature | New | Low | log fallback for log_check_level(), log_parse_category() | | 12/13/2022 10:44 PM | |
| 4591 | libosmocore | Feature | New | Normal | Export FSM states and statistics with counters | | 03/24/2021 12:34 PM | |
| 4590 | libosmocore | Feature | New | Normal | Export talloc data as counters for better memory leakage monitoring in production | | 09/12/2022 03:53 PM | |
| 4103 | libosmocore | Feature | New | Low | TUAK support as per 3GPP TS 35.231 | | 03/24/2021 12:33 PM | |
| 4053 | libosmocore | Feature | New | Low | CTRL: Add CTRL cmd introspection to print documentation | | 01/08/2020 10:21 PM | Related to #4053,Related to #4443 |
| 3987 | libosmocore | Feature | New | Low | introduce libosmocore_init() to replace individual initialization calls | | 05/08/2019 03:03 PM | Related to #3987 |
| 3845 | libosmocore | Feature | New | Low | Unified logging in Gb NS / BSSGP code | | 03/16/2019 02:33 PM | |
| 3309 | libosmocore | Feature | New | Normal | osmo_timer_* should use monotonic clock | | 05/31/2018 03:59 PM | Related to #3309 |
| 2712 | libosmocore | Feature | New | Low | implement reproducible talloc context printout, i.e. without memory addresses | | 01/08/2020 10:21 PM | Related to #2781 |
| 2610 | libosmocore | Feature | New | Low | optimize GnuTLS fallback | | 05/01/2018 04:07 PM | Related to #2610,Related to #3909 |
| 2186 | libosmocore | Feature | New | Low | split libosmocrpto | | 10/05/2017 06:25 AM | |
| 1987 | libosmocore | Feature | New | Normal | gcov code coverage test support | | 12/01/2019 01:42 PM | Related to #1987,Is duplicate of #1987 |
| 1872 | libosmocore | Feature | New | Low | high-performance remote logging | | 03/24/2021 12:36 PM | |
| 1716 | libosmocore | Feature | New | Normal | enhance unit test coverage | | 08/17/2016 03:57 PM | Related to #1987,Precedes #1717 |
| 2677 | libosmocore | Support | New | Normal | Make stat_item available over ctrl interface | | 09/04/2019 09:21 AM | Related to #2676 |
| 2803 | linmodem | Bug | New | Low | return ERROR for unsupported AT commands | | 01/01/2018 12:19 PM | |
| 2797 | linmodem | Bug | New | Normal | X11 support is 16bit plane only | | 05/07/2022 11:34 PM | |
| 5489 | linmodem | Feature | New | Low | linmodem mISDN integration | | 03/13/2022 09:35 PM | |
| 2815 | linmodem | Feature | New | Normal | modern ptmx / pty handling (UNIX 98) | | 01/01/2018 02:48 PM | |
| 2804 | linmodem | Feature | New | Low | DAHDI interface | | 01/01/2018 12:27 PM | |
| 2802 | linmodem | Feature | New | Low | report the connected speed in "CONNECT" message | | 01/01/2018 12:18 PM | |
| 2801 | linmodem | Feature | New | Normal | V.90 completion | | 01/01/2018 12:18 PM | |
| 2800 | linmodem | Feature | New | Normal | Interop testing with real modems | | 01/01/2018 12:16 PM | |
| 2799 | linmodem | Feature | New | Normal | SIP client support | | 01/01/2020 08:05 PM | |

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| 2798 | linmodem | Feature | New | Normal | ALSA Soundcard Support | | 01/01/2018 12:02 PM | |
| 6382 | Linux Kernel GTP-U | Bug | Feedback | Normal | "TC_pdp6_act_deact_gtpu_access" fails with kernel gtp-u | | 03/05/2024 04:06 PM | |
| 1832 | Linux Kernel GTP-U | Feature | New | Normal | OpenvSwitch GTP-u patch for 2.5 | | 10/27/2016 08:56 AM | |
| 5738 | Misc Hardware Projects | Bug | New | Normal | Sim 800L module Connectivity | | 11/02/2022 06:55 PM | |
| 5672 | Misc Hardware Projects | Bug | New | Normal | sfp-experimenter / voltage swing of LVDS driver insufficient for SFP spec | | 09/02/2022 03:27 PM | |
| 6129 | Miscellaneous Projects | Bug | New | Normal | Discourse: Setting a custom avatar via upload fails | | 08/02/2023 06:07 PM | |
| 1483 | Mobile (in)Security | Bug | New | High | USSD state is not reset when switching cells | | 02/21/2016 04:34 PM | |
| 1482 | Mobile (in)Security | Bug | New | Normal | Sending the TMSI of the old/previous network | | 02/21/2016 04:35 PM | |
| 1481 | Mobile (in)Security | Bug | New | High | Random LAPDm MAC-block padding is not deployed yet | | 02/21/2016 04:34 PM | Related to #5256,Related to #5257 |
| 1480 | Mobile (in)Security | Bug | New | High | A5/3 is not deployed in GSM networks | | 02/21/2016 04:34 PM | |
| 1479 | Mobile (in)Security | Bug | New | Normal | MTK stack unable to send MO-SMS on TCH/F | | 04/03/2019 09:01 AM | |
| 1478 | Mobile (in)Security | Bug | New | High | IMSI DETACH DoS | | 09/02/2019 09:00 AM | |
| 1477 | Mobile (in)Security | Bug | New | High | RACH flood DoS | | 02/21/2016 04:34 PM | |
| 3038 | multi-voltage USB UART | Feature | New | Normal | Add mounting holes? | | 03/07/2018 02:12 AM | |
| 6281 | OCTOI - Osmocom Community TDM over IP | Bug | New | Normal | divf yate: calls to wave playback or loopback never connect | | 12/04/2023 12:14 PM | Related to #6282 |
| 5693 | OCTOI - Osmocom Community TDM over IP | Bug | Stalled | Normal | no progress tones in yate | | 12/03/2023 11:10 AM | |
| 5544 | OCTOI - Osmocom Community TDM over IP | Bug | New | Normal | Strange HDLC frames in PPP when using mISDN/pppd/capiplugin against Portmaster3 | | 04/23/2022 01:50 PM | |
| 5433 | OCTOI - Osmocom Community TDM over IP | Bug | New | Normal | forwarding of TS0 / Alarms | | 01/30/2022 11:02 AM | |
| 5546 | OCTOI - Osmocom Community TDM over IP | Feature | New | Normal | build frame relay "hub" similar to ISDN "hub" | | 04/24/2022 03:03 PM | |
| 5526 | OCTOI - Osmocom Community TDM over IP | Feature | New | Low | ability to generate GSMTAP traces from osmo-e1d | | 07/29/2023 07:23 AM | |
| 5519 | OCTOI - Osmocom Community TDM over IP | Feature | New | Low | reimplement overlapped.php based on yate python module | | 12/03/2023 10:47 AM | |
| 5443 | OCTOI - Osmocom Community TDM over IP | Feature | New | Normal | possibility to transmit frames from multiple lines in one packet | | 02/06/2022 08:15 AM | |
| 5435 | OCTOI - Osmocom Community TDM over IP | Feature | New | Low | use DNS to resolve the server | | 04/05/2022 08:20 PM | |
| 5434 | OCTOI - Osmocom Community TDM over IP | Feature | Stalled | Normal | more statistics / counters | | 12/03/2023 11:17 AM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------------|---------|---------|----------|---|----------|---------------------|------------------|
| 5427 | OCTOI - Osmocom Community TDM over IP | Feature | New | Low | STUN/TURN/ICE for peer-to-peer connections | | 01/30/2022 10:43 AM | |
| 6323 | OP25 | Bug | New | Normal | Install script is broken on Ubuntu 23.10 | | 01/05/2024 07:54 PM | |
| 4130 | OP25 | Bug | New | Normal | OP25 User Interface | | 07/26/2019 02:36 AM | |
| 3776 | OP25 | Bug | New | Normal | Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS | | 07/05/2019 07:12 PM | |
| 3531 | OP25 | Bug | New | Normal | Unknown status of the p25 wireshark plugin | | 10/06/2022 05:52 AM | |
| 2172 | OP25 | Bug | New | High | HDU often missing in captures | | 04/22/2017 04:14 PM | |
| 2170 | OP25 | Bug | New | High | Implement forward error-correction code, remove IT++ dependency | | 04/22/2017 04:14 PM | |
| 2169 | OP25 | Bug | New | High | First-cut of trunking support | | 04/22/2017 04:15 PM | |
| 2168 | OP25 | Bug | New | High | Implement Forward error correction for LDU1/2 | | 04/22/2017 04:15 PM | |
| 2162 | OP25 | Bug | New | High | Fix bit-ordering in output for VC55. | | 04/22/2017 04:15 PM | |
| 4455 | OP25 | Feature | New | Normal | AMBE CODEC | | 03/28/2020 09:53 PM | |
| 2175 | OP25 | Feature | New | High | Update code for GNURadio 3.6 and later | | 04/22/2017 04:14 PM | |
| 2173 | OP25 | Feature | New | High | Remove dependency on ET++ | | 04/22/2017 04:14 PM | |
| 2171 | OP25 | Feature | New | High | Use libfftw3 for IFFT/FFT functions. | | 04/22/2017 04:14 PM | |
| 2167 | OP25 | Feature | New | High | Implement Encryption/Decryption P25 blocks | | 04/22/2017 04:15 PM | |
| 2166 | OP25 | Feature | New | High | Add support for Max's I/Q 455khz downconverter | | 04/22/2017 04:15 PM | |
| 2160 | OP25 | Feature | New | High | Add "datascope" to usrp_p25_rx.py | | 04/22/2017 04:16 PM | |
| 2158 | OP25 | Feature | New | High | Create a shared library for decoding for WireShark and the decoder. | | 04/22/2017 04:16 PM | |
| 2157 | OP25 | Feature | New | High | Fix "traffic" tab so it displays data for non-HDU data units | | 04/22/2017 04:16 PM | |
| 2156 | OP25 | Feature | New | High | Implement forward error correction for HDU. | | 04/22/2017 04:16 PM | |
| 2155 | OP25 | Feature | New | High | Replace FSK4 demodulation with IQ demodulator stage. | | 04/22/2017 04:16 PM | |
| 5484 | Open Source IMS Client | Feature | New | Normal | create setup for nested IPsec (doubango on top of StrongSWAN) | | 03/07/2022 11:19 AM | |
| 5483 | Open Source IMS Client | Feature | New | Normal | SIM card interface for strongswan | | 03/07/2022 03:19 PM | |
| 5482 | Open Source IMS Client | Feature | New | Normal | VoWiFi client for creating [outer] IPsec tunnel to ePDG | | 03/07/2022 09:33 PM | Related to #5482 |
| 5380 | osmo-ccid-firmware | Bug | New | Normal | Incorrect answer to PC_to_RDR_SetParameters CCID command | | 01/16/2022 08:55 PM | |
| 5310 | osmo-ccid-firmware | Bug | New | Normal | sysmoOCTSIM does not re-enumerate after unplug/replug the USB cable when PSU is connected | | 11/15/2021 05:13 PM | |
| 4822 | osmo-ccid-firmware | Bug | Stalled | Low | sysmoOCTSIM with osmo-ccid-firmware sometimes fails to enumerate on USB | | 11/05/2021 05:19 PM | |
| 4806 | osmo-ccid-firmware | Feature | New | Low | Add support of T=1? | | 10/15/2020 03:40 PM | |
| 5735 | osmo-e1d | Bug | New | Normal | ctl client disconnect doesn't re-set timeslot state | | 05/23/2023 06:19 AM | |
| 5521 | osmo-e1d | Bug | New | Low | don't attempt OCTOI connection of no TDM data from driver (icE1usb) | | 04/10/2022 05:28 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--|---------|--------|----------|--|----------|---------------------|------------------|
| 5499 | osmo-e1d | Bug | New | Low | octoi client binds to specific IP even if 0.0.0.0 is specified | | 05/23/2023 07:10 AM | |
| 5520 | osmo-e1d | Feature | New | Low | exponential back-off on octoi client reconnect attempts | | 07/29/2023 07:30 AM | |
| 4915 | osmo-e1d | Feature | New | Low | consider a one-thread-per-line architecture | | 07/29/2023 07:31 AM | |
| 6408 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Feature | New | Normal | osmo-epdg: Support check IMEI | | 03/15/2024 06:45 PM | |
| 6407 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Feature | New | Normal | osmo-epdg: Support Emergency services (no IMSI) | | 03/15/2024 06:43 PM | |
| 6354 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Feature | New | Low | investigate UE behavior in terms of respecting ePDG configuration on USIM/ISIM | | 02/07/2024 04:10 PM | |
| 6345 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Feature | New | Low | osmo-epdg: Implement SWm interface (Diameter) ePDG <> AAA | | 01/25/2024 05:22 PM | |
| 6332 | osmo-ePDG - VoWifi Evolved Packet Data Gateway | Feature | New | Normal | osmo-epdg: Write User Manual | | 01/18/2024 04:15 PM | Related to #6332 |
| 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 | |
| 4961 | osmo-gbproxy | Feature | New | Normal | gbproxy support for "network sharing" via MOCN | | 01/20/2021 08:38 PM | |
| 4893 | osmo-gbproxy | Feature | New | Low | gbproxy2: Make feature bitmap configurable | | 12/08/2020 07:55 AM | Related to #4893 |
| 5372 | osmo-lab-rack | Feature | New | Low | AC power supply | | 12/23/2021 06:33 PM | |
| 5371 | osmo-lab-rack | Feature | New | Low | component carrier USB-UART | | 12/23/2021 06:31 PM | |
| 5370 | osmo-lab-rack | Feature | New | Low | component carrier USB hub | | 12/23/2021 06:30 PM | |
| 4317 | osmo-pcap | Bug | New | Low | external tests not enabled in jenkins.sh | | 12/10/2019 02:42 PM | |
| 1907 | osmo-qcdiag | Bug | New | Normal | osmo-qcdiag detects CRC errors relatively often | | 01/23/2017 01:47 AM | |
| 1899 | osmo-qcdiag | Bug | New | Normal | osmo-qcdiag: DIAG based pcap tracing (DPL) not working | | 01/11/2017 12:15 PM | |
| 2697 | osmo-qcdiag | Feature | New | Normal | Create and add debian packages for osmo-qcdiag to osmocom debian repositories | | 11/30/2017 06:03 PM | |
| 1901 | osmo-qcdiag | Feature | New | Normal | osmo-qcdiag: Ability to read/write NV data | | 01/11/2017 12:15 PM | |
| 1900 | osmo-qcdiag | Feature | New | Normal | osmo-qcdiag: Add FUSE based access for EFS | | 01/11/2017 12:15 PM | |
| 5628 | osmo-remsim | Bug | New | Low | client-st2: error mesasges when mapping is removed | | 07/24/2022 07:14 AM | |
| 5321 | osmo-remsim | Feature | New | Low | support SAP of u-blox AT+USAPMODE | | 11/22/2021 10:37 AM | |
| 5320 | osmo-remsim | Feature | New | Low | support SAP of Telit AT#RSEN | | 11/22/2021 10:38 AM | |
| 5462 | osmo-sip-connector | Bug | New | Normal | Contact Header Missing - Way Forward? | | 02/21/2022 05:51 AM | |
| 4352 | osmo-sip-connector | Bug | New | Normal | Need to handle 401 Unauthorized | | 01/09/2020 02:03 PM | |
| 4310 | osmo-sip-connector | Bug | New | Normal | sends BYE to self | | 01/09/2020 09:21 AM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--------------------|---------|---------|----------|--|----------|---------------------|-----------------------------------|
| 3763 | osmo-sip-connector | Bug | New | Normal | Implement correct handling for call answered elsewhere | | 01/22/2019 01:03 PM | |
| 3741 | osmo-sip-connector | Bug | New | Normal | Unknow call parameters shown in vty | | 12/28/2018 02:01 PM | |
| 3724 | osmo-sip-connector | Bug | New | Normal | Wrong media format used in SIP INVITE causes one-way audio | | 12/11/2018 02:57 PM | Related to #3724,Related to #5177 |
| 4762 | osmo-sip-connector | Feature | New | Low | Osmo Analog Support | | 09/25/2020 07:31 AM | Related to #4763 |
| 1687 | osmo-sip-connector | Feature | New | Low | osmo-sip-connector: Explore 3-way conference call | | 01/08/2020 10:56 PM | |
| 1686 | osmo-sip-connector | Feature | New | Normal | osmo-sip-connector: Implement call holding on SIP | | 10/20/2020 08:36 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 | |
| 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 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------|---------|---------|----------|--|----------|---------------------|--|
| 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 |
| 5586 | OsmoBSC | Feature | New | Normal | Ericsson RBS could recover Unlocked state without osmo-bsc restart | | 06/21/2022 10:23 PM | Related to #5983 |
| 5547 | OsmoBSC | Feature | New | Low | upon emergency call, from the MSC-pool pick an MSC that allows emergency calling | | 04/25/2022 05:49 AM | |
| 5156 | OsmoBSC | Feature | New | Low | Support intraBSC handover between distinct BTS types | | 11/04/2021 06:27 PM | |
| 4990 | OsmoBSC | Feature | New | Low | TTCN3 test for AMR MultiRate IEs in RR and RSL | | 07/02/2021 04:34 PM | |
| 4981 | OsmoBSC | Feature | New | Low | Support for generating BSSMAP RESOURCE INDICATION | | 01/27/2021 03:02 PM | Related to #4982 |
| 4979 | OsmoBSC | Feature | New | Low | Support for parsing incoming BSSMAP LOAD INDICATION | | 01/27/2021 02:41 PM | Related to #4979,Related to #4980 |
| 4978 | OsmoBSC | Feature | New | Low | Support for generating BSSMAP LOAD INDICATION | | 01/27/2021 02:40 PM | Related to #4979,Related to #4980 |
| 4682 | OsmoBSC | Feature | New | Low | OM2000 MCTR Support for Ericsson RBS6000 / DUG 20 | | 07/30/2020 06:51 AM | Precedes #4682 |
| 4640 | OsmoBSC | Feature | New | Low | SI2quater: support multiple EUTRAN Neighbor Cells List entries, not only multiple EUTRAN Cell Descriptions in the first Cells List entry | | 07/06/2020 03:03 PM | |
| 4541 | OsmoBSC | Feature | New | Normal | add ttcn3 tests for situations of Abis latency spikes, where chan act/deact ACK messages arrive late | | 11/20/2023 05:03 PM | Related to #4541,Related to #6375 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------|---------|-------------|----------|---|----------|---------------------|---|
| 4537 | OsmoBSC | Feature | In Progress | Normal | OsmoBSC needs strategies to recover broken lchans (lchan state BORKEN) | | 11/20/2023 05:03 PM | Related to #4537,Related to #4540,Related to #4541,Related to #5106 |
| 4536 | OsmoBSC | Feature | New | Normal | Multi BTS support within a single physical device | | 06/21/2020 01:10 PM | |
| 4189 | OsmoBSC | Feature | New | Low | TTCN-3 tests for load-based hand-over in BSC | | 09/04/2019 09:10 AM | Related to #4189 |
| 3831 | OsmoBSC | Feature | New | Low | BSC support for "network sharing" via MOCN | | 01/20/2021 10:03 AM | Related to #4473 |
| 3638 | OsmoBSC | Feature | New | Low | handover decision 2: load balancing across BSS | | 10/16/2018 01:16 PM | Related to #3638,Related to #3638,Related to #3638 |
| 3486 | OsmoBSC | Feature | New | Low | handover decision: congestion: figure out the tradeoff: re-assign within same cell vs. handover to another cell | | 10/16/2018 01:16 PM | Related to #3486,Related to #3638 |
| 3485 | OsmoBSC | Feature | New | Low | handover to make room for a less capable subscriber | | 10/16/2018 01:16 PM | Related to #3485 |
| 3484 | OsmoBSC | Feature | New | Low | handover decision: if rxlev is ok but rxqual is bad, move to different timeslot with same TCH kind to avoid interference | | 10/16/2018 01:30 PM | |
| 3482 | OsmoBSC | Feature | New | Low | handover decision: if a new call causes congestion that would trigger immedate re-assignment, assigning the other TCH kind from the start | | 10/16/2018 01:15 PM | Related to #3482 |
| 3481 | OsmoBSC | Feature | New | Normal | handover from TCH/H to TCH/F to reduce load | | 06/08/2020 07:08 PM | Related to #3481,Related to #3481 |
| 3480 | OsmoBSC | Feature | New | Normal | handover from TCH/F to TCH/H to reduce load | | 06/08/2020 07:08 PM | Related to #3480,Related to #3481 |
| 3479 | OsmoBSC | Feature | New | Normal | test "every single failure" in osmo-bsc FSMs | | 08/20/2018 11:15 AM | Related to #3479 |
| 3330 | OsmoBSC | Feature | New | Normal | osmo-bsc: Implement IMMEDIATE ASSIGNMENT EXTENDED | | 06/08/2018 12:14 PM | Related to #3330 |
| 3097 | OsmoBSC | Feature | New | Normal | ramping of "rxlev access min" | | 03/22/2018 11:51 AM | Related to #3097 |
| 2918 | OsmoBSC | Feature | New | Low | Implement a function to properly test connection clearing in MSC_ConnectionHandler.ttcn (BSC-Tests) | | 01/08/2020 10:21 PM | |
| 2893 | OsmoBSC | Feature | Stalled | Low | automatic simulator for large LU load | | 09/04/2019 09:23 AM | Related to #2722,Related to #2591,Blocks #2893,Blocks #2893 |
| 2462 | OsmoBSC | Feature | New | Low | clarify lchan->encr.alg_id | | 08/24/2017 01:27 PM | Related to #2462 |
| 1946 | OsmoBSC | Feature | New | Low | Add checks to the BSC VTY to prevent configurations known to not work | | 10/20/2020 08:40 AM | Related to #1614 |
| 1858 | OsmoBSC | Feature | New | Normal | make BSC also generate ALERTs | | 12/10/2017 07:59 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|------------|---------|-------------|----------|--|----------|---------------------|--|
| 1857 | OsmoBSC | Feature | New | Normal | aggregate and report OML ALERT messages received from BTSs | | 12/10/2017 08:16 PM | Related to #1615,Related to #1605 |
| 1659 | OsmoBSC | Feature | New | Low | Check encoding of SI at time parameters are entered from VTY, not just at generation time | | 12/10/2017 08:06 PM | |
| 1613 | OsmoBSC | Feature | New | Low | make BTS/TRX configuration changes without having to drop BTS OML link | | 12/10/2017 08:06 PM | |
| 1600 | OsmoBSC | Feature | New | Low | BSC: Make SI / rest octests more configurable | | 12/10/2017 08:04 PM | |
| 39 | OsmoBSC | Feature | New | Low | Logging filter on bts/trx or such | | 06/08/2020 07:07 PM | |
| 2622 | OsmoBSC | Support | Stalled | High | Prepare automatic interop testing of OmsoBSC against NG40 core simulator + osmo-bts-virtual + mobile | | 09/04/2019 09:18 AM | Related to #2478,Related to #2558,Related to #2555 |
| 4124 | OsmoBSCNAT | Feature | New | Normal | OsmoBSCNAT : Write user manual | | 01/08/2020 10:56 PM | Related to #4124 |
| 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 |
| 4023 | OsmoBTS | Bug | Stalled | Normal | Missing coverage of PCU interface in osmo-bts | | 03/21/2023 01:07 PM | Related to #4023 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------|---------|----------|----------|---|----------|---------------------|---|
| 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 I1sap 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 I1_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 |
| 6167 | OsmoBTS | Feature | New | Low | csd_v110: implement rate adaptation for TCH/F14.4 | | 09/01/2023 11:58 AM | Related to #6167,Related to #6346 |
| 6036 | OsmoBTS | Feature | New | Normal | Implement ternary SID classification for HR1 uplink | | 05/17/2023 09:48 PM | Related to #6036,Related to #6036 |
| 5256 | OsmoBTS | Feature | New | High | support for random padding in LAPDm downlink messages | | 10/12/2021 11:17 AM | Related to #5256 |
| 4989 | OsmoBTS | Feature | New | Low | AMR RATSCCH support | | 01/28/2021 01:41 PM | |
| 4988 | OsmoBTS | Feature | New | Low | No TTCN3 test for AMR TFO / DL CMR handling | | 01/28/2021 01:38 PM | |
| 4987 | OsmoBTS | Feature | New | Low | No TTCN3 test for AMR DTX FSMs | | 01/28/2021 01:37 PM | Related to #5474 |
| 4986 | OsmoBTS | Feature | New | Low | No TTCN3 tests of AMR rate/link adaptation | | 01/28/2021 01:36 PM | |
| 4473 | OsmoBTS | Feature | New | Low | Support for broadcast of MOCN related SI21/22/23 | | 03/29/2020 07:39 PM | Related to #4473 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--|---------|---------|----------|--|----------|---------------------|-----------------------------------|
| 4014 | OsmoBTS | Feature | New | Low | Allow multiple [virtual] BTS instances on same [SDR] hardware that supports multiple TRX | | 05/21/2019 12:07 PM | |
| 3329 | OsmoBTS | Feature | New | Normal | osmo-bts: Implement IMMEDIATE ASSIGNMENT EXTENDED | | 06/08/2018 12:02 PM | Related to #3330 |
| 2827 | OsmoBTS | Feature | New | Low | would be nice if logging of the BTS number in osmo-bts matched the BTS number used in osmo-bsc | | 06/23/2018 06:48 PM | |
| 2366 | OsmoBTS | Feature | New | Low | OsmoBTS lacks EXTENDED BCCH support | | 07/15/2017 10:42 AM | Related to #1575,Related to #2014 |
| 1926 | OsmoBTS | Feature | New | Low | unify *_mgr code | | 07/18/2019 06:08 AM | |
| 1902 | OsmoBTS | Feature | New | Low | unify/refactor dynamic timeslot code | | 01/08/2020 10:56 PM | Related to #1902,Related to #3099 |
| 1837 | OsmoBTS | Feature | New | Low | autogenerate dtx_dl_amr_fsm.* | | 03/01/2018 11:17 PM | |
| 1771 | OsmoBTS | Feature | New | Low | osmo-bts-trx: clarify check_transceiver_availability() | | 03/01/2018 11:17 PM | Related to #1770 |
| 1755 | OsmoBTS | Feature | New | Low | osmo-bts-sysmo L1: unify hLayer3 handling | | 02/02/2017 04:00 PM | Related to #1755 |
| 1692 | OsmoBTS | Feature | New | Low | clock source monitoring | | 04/13/2016 09:49 AM | |
| 1579 | OsmoBTS | Feature | New | Low | Use epoll | | 01/15/2021 01:44 PM | |
| 1576 | OsmoBTS | Feature | New | Low | consider using hLayer2 as a pointer storage | | 02/02/2017 04:11 PM | Related to #1755 |
| 1573 | OsmoBTS | Feature | New | Low | ENHANCED MEASUREMENT REPORT | | 07/19/2021 04:13 PM | |
| 1571 | OsmoBTS | Feature | New | Low | Support RTP multiplexing instead of per-call RTP streams | | 02/23/2016 03:32 PM | |
| 1570 | OsmoBTS | Feature | New | Low | Select RTP payload identifier based on requested speech mode | | 02/23/2016 03:31 PM | |
| 1561 | OsmoBTS | Feature | New | Low | Multi-TRX support (one osmo-bts process per TRX) | | 02/23/2016 03:18 PM | |
| 61 | OsmoBTS | Feature | New | Low | osmo-bts: split TRAU/RTP frame handling into separate process | | 06/13/2016 01:16 PM | |
| 3863 | OsmoBTS | Support | Stalled | Normal | setup testing of osmo-bts-oc2g on real hardware with ttcn3 and osmocon/osmocombb | | 12/01/2019 10:52 AM | |
| 3751 | OsmoBTS | Support | New | Normal | Ensure BTS Tests.ttcn results of OC-2G resemble what we know/expect from osmo-bts-{sysmo,trx} | | 12/01/2019 10:52 AM | |
| 5585 | OsmoCBC | Bug | New | Low | CBC should not send WRITE-REPLACE to cells that had sent FAILURE | | 08/05/2022 04:58 PM | |
| 5721 | OsmoCBC | Feature | New | Normal | CBC messages Geographical Scope and CBS Index | | 10/19/2022 07:23 AM | |
| 5641 | OsmoCBC | Feature | New | Normal | OsmoCBC doesn't yet support reloading cells becoming operational with active messages | | 08/05/2022 05:10 PM | |
| 5167 | Osmocom Analog | Feature | New | Low | LimeNet Micro | | 04/02/2023 08:57 AM | |
| 3201 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug | New | Normal | OsmoDevCon: Add one more rectangular table | | 04/23/2018 07:00 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--|---------|-------------|-----------|---|----------|---------------------|------------------|
| 3200 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug | New | Normal | OsmoDevCon: Use loudspeakers even at IN-Berlin | | 04/23/2018 06:53 PM | |
| 2292 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug | New | Normal | Time with community users during OsmoCon | | 05/25/2017 03:03 PM | |
| 2179 | Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall) | Bug | New | Normal | no sign about OsmoCon outside of venue | | 04/24/2017 07:10 PM | |
| 5683 | Osmocom Libraries | Bug | New | Immediate | How to install osmocom in China | | 09/18/2022 10:18 AM | |
| 5644 | Osmocom Libraries | Bug | New | Normal | Check library pkg-config files for proper dependencies | | 08/10/2022 01:02 PM | Related to #5644 |
| 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 K2x0i: missing RF and AFC params | | 12/15/2022 11:36 PM | |
| 5305 | OsmocomBB | Bug | New | Normal | Burst capture | | 11/10/2021 06:38 PM | |
| 5202 | OsmocomBB | Bug | New | Normal | [Assert failed rc >= 0 l1ctl.c:83] cell_log crashes (mostly) when monitoring specific ARFCN | | 07/25/2021 01:38 PM | |
| 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 | |
| 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 toolchain with gcc-4.8 fails on modern texinfo | | 10/16/2017 02:14 PM | |
| 1462 | OsmocomBB | Bug | New | High | ../src/utlis.c:182:7: error: only weak aliases are supported in this configuration | | 02/21/2016 04:48 PM | |
| 6348 | OsmocomBB | Feature | New | Normal | virtphy: add Circuit Switched Data (CSD) support | | 01/26/2024 10:03 PM | Related to #6348 |
| 6347 | OsmocomBB | Feature | New | Normal | mobile: support data calls @ 300 bps and 1200/75 bps (TCH/[FH]2.4) | | 01/26/2024 09:54 PM | Related to #6347 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|-------------------|---------|---------|----------|---|----------|---------------------|------------------------------------|
| 6346 | OsmocomBB | Feature | New | Normal | mobile: support data calls @ 14400 bps (TCH/F14.4) | | 01/26/2024 10:03 PM | Related to #6346, Related to #6346 |
| 5815 | OsmocomBB | Feature | New | Low | mobile: compose Bearer Capability IE depending on PHY capabilities and GAPK codec support | | 12/06/2022 07:38 PM | Related to #5815, Related to #5815 |
| 5812 | OsmocomBB | Feature | New | Low | mobile: missing AMR support | | 12/06/2022 03:07 PM | Related to #5812 |
| 5505 | OsmocomBB | Feature | New | Normal | GPRS mobility (cell change) support | | 07/01/2022 06:24 AM | Related to #5505 |
| 5504 | OsmocomBB | Feature | New | Normal | GSM/GPRS coordination (RR/GRR) | | 05/23/2023 12:31 PM | Related to #5504 |
| 4418 | OsmocomBB | Feature | New | Normal | test-sim: support all libosmocore algorithms (comp128 v1, v2, v3; MILENAGE) | | 02/26/2020 11:41 PM | |
| 3387 | OsmocomBB | Feature | New | Low | osmocon: Use libosmocore logging system | | 10/05/2018 04:21 PM | |
| 3280 | OsmocomBB | Feature | New | Low | Multiparty SS support in OsmocomBB | | 05/22/2018 07:40 AM | |
| 2913 | OsmocomBB | Feature | New | Low | Add a tool that decodes Cell Broadcasts (SMSCB) | | 09/29/2018 09:31 AM | Related to #3564 |
| 2379 | OsmocomBB | Feature | New | Normal | package as .deb | | 02/27/2020 02:39 PM | |
| 2378 | OsmocomBB | Feature | New | Normal | Remove copy-pasted libosmocore ("git subtree") from osmocom-bb.git | | 10/24/2018 02:13 PM | |
| 4581 | OsmocomBB | Support | New | Normal | compiler error assert.h no such file | | 06/05/2020 09:54 AM | |
| 4471 | OsmocomBB | Support | New | Normal | Received FTMTTOOL from phone, ramloader has aborted | | 03/29/2020 11:18 AM | |
| 1627 | OsmocomBB | Support | Stalled | Low | DCS_8BIT and DCS_UCS2 encoding supprot | | 07/16/2018 06:53 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: packe t_info.packet_count == (seq_to_ack & 0xffff) | | 07/09/2023 07:48 PM | |
| 3458 | OsmocomBB SDR PHY | Bug | Stalled | Normal | apps/grgsm_trx: [ERROR] [STREAMER] recv 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 | |
| 3424 | OsmocomBB SDR PHY | Feature | Stalled | Normal | Transceiver: implement automatic TX delay measurement | | 07/09/2023 07:46 PM | |
| 3423 | OsmocomBB SDR PHY | Feature | Stalled | Normal | Receiver: hard-coded GSM 05.02 channel configuration | | 07/09/2023 07:45 PM | |
| 5396 | OsmocomDECT | Bug | New | High | TcpDump/WireShark will not build with libpcap(dect) | | 01/09/2022 12:57 PM | |
| 5394 | OsmocomDECT | Bug | New | High | Kernel Oops when loading com_on_air_cs (unable to handle kernel NULL pointer dereference) | | 01/09/2022 12:54 PM | |
| 5393 | OsmocomDECT | Bug | New | High | tipc problems while building on Ubuntu | | 01/09/2022 12:48 PM | |
| 5392 | OsmocomDECT | Bug | New | High | Sliding collision errors | | 01/09/2022 12:44 PM | |
| 5389 | OsmocomDECT | Bug | New | Low | Namespace clashes between kernel and userspace | | 01/09/2022 12:30 PM | |
| 5388 | OsmocomDECT | Bug | New | Low | {MM-INFO-SUGGEST} message not sent with ext bit set to 0 | | 01/09/2022 12:28 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|----------------------------|---------|---------|----------|---|----------|---------------------|-----------------------------------|
| 5395 | OsmocomDECT | Feature | New | Normal | Support for LMX3161 | | 01/09/2022 12:55 PM | |
| 1897 | OsmocomTETRA | Bug | New | Low | Inefficient sequence search in tetra_find_train_seq | | 04/10/2017 01:04 AM | |
| 4596 | OsmocomTETRA | Feature | New | Normal | Port to GR3.8 | | 01/08/2021 05:23 PM | |
| 6255 | OsmoDia2GSUP | Bug | New | Normal | Implement 3GPP Purge UE Request | | 11/10/2023 01:29 PM | |
| 6420 | OsmoGGSN (former OpenGGSN) | Bug | New | Low | osmo-ggsn + pre-configured tun device seems to be broken with kernel gtp-u | | 03/26/2024 11:43 AM | |
| 6419 | OsmoGGSN (former OpenGGSN) | Bug | New | Low | osmo-ggsn removes tun devices it did not create | | 03/26/2024 11:26 AM | |
| 6106 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | OsmoGGSN attempts to use the same GTP-U socket for all APNs with gtpu-mode kernel-gtp | | 02/21/2024 10:31 AM | Related to #6106,Related to #6106 |
| 5773 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | OsmoGGSN sends Direct Tunnel packets to the wrong IP address | | 11/17/2022 04:17 AM | |
| 5449 | OsmoGGSN (former OpenGGSN) | Bug | New | Low | osmo-ggsn: Accept IPv4v6 EUA pdp creation in APv4/v6-only APNs by answering with changed PDP Type | | 04/04/2023 09:46 AM | |
| 5357 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | no more than PDP_MAX == 1024 PDP contexts possible in libgtp | | 12/14/2021 01:20 PM | Related to #5469 |
| 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 | |
| 6298 | OsmoGGSN (former OpenGGSN) | Feature | New | Normal | osmo-ggsn not providing MTU of the GTP tunnel to the MS | | 02/15/2024 10:30 PM | Related to #6298 |
| 4433 | OsmoGGSN (former OpenGGSN) | Feature | New | Normal | sgsnemu: Add support for IPv4v6 EUAs | | 03/04/2020 10:44 AM | |
| 4415 | OsmoGGSN (former OpenGGSN) | Feature | New | Normal | Document in OsmoGGSN User Manual the IPv6 allocation process over GTP | | 02/25/2020 03:05 PM | |
| 4033 | OsmoGGSN (former OpenGGSN) | Feature | New | Normal | ttcn3-ggsn-test: Add tests to verify secondary pdp context management | | 05/30/2019 03:19 PM | |
| 2494 | OsmoGGSN (former OpenGGSN) | Feature | New | Low | IPv6 support on the outer (transport) layer | | 02/06/2021 12:09 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 | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------|---------|-------------|----------|---|----------|---------------------|------------------|
| 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 | |
| 5838 | OsmoGSMTester | Feature | New | Normal | Implement power switching for all BTSs | | 12/20/2022 05:30 PM | |
| 4900 | OsmoGSMTester | Feature | New | Low | hardware and wiring verification / selftest | | 12/08/2020 11:03 AM | |
| 3564 | OsmoGSMTester | Feature | New | Normal | Investigate ofono and modems Cell Broadcast support | | 01/08/2020 10:42 PM | Related to #3564 |
| 2861 | OsmoGSMTester | Feature | New | Normal | osmo-gsm-tester: Add 3g support for sysmocell-5k | | 12/02/2019 01:36 PM | Related to #2860 |
| 2707 | OsmoGSMTester | Feature | New | Normal | Add support for verifying content of log files after test is run | | 12/04/2017 05:05 PM | |
| 2646 | OsmoGSMTester | Feature | New | Normal | osmo-gsm-tester: Add osmo-sip-connector support | | 04/23/2018 10:40 AM | |
| 2612 | OsmoGSMTester | Feature | New | Low | Allow skipping pcaps by configuration if access to tcpdump is not wanted | | 04/06/2020 11:25 AM | |
| 2468 | OsmoGSMTester | Feature | New | Low | ofono: gobi modem doesn't support ofono SupplementaryServices interface | | 01/08/2020 10:51 PM | |
| 2432 | OsmoGSMTester | Feature | New | Low | ofono: Find out how to receive Status / Delivery report | | 01/08/2020 10:51 PM | |
| 2399 | OsmoGSMTester | Feature | New | Normal | add tests for graceful restart of individual components | | 07/25/2017 12:02 AM | |
| 2374 | OsmoGSMTester | Feature | New | Normal | osmo-gsm-tester: add test case: sms between MS with delivery report | | 08/10/2017 04:37 PM | |
| 2318 | OsmoGSMTester | Feature | New | Normal | testing sysmobts: skip copying of binaries when the same are already installed | | 06/07/2017 03:55 PM | |
| 2314 | OsmoGSMTester | Feature | New | Normal | osmo-gsm-tester: add test case: smpp: correct ESME routing | | 05/31/2017 04:29 PM | |
| 2313 | OsmoGSMTester | Feature | New | Normal | osmo-gsm-tester: add test case: smpp: imsi extension | | 05/31/2017 04:27 PM | |
| 2311 | OsmoGSMTester | Feature | New | Normal | osmo-gsm-tester: add test case: smpp: smpp_first feature | | 05/31/2017 04:21 PM | |
| 2288 | OsmoGSMTester | Feature | New | Low | logging: print in a short way which resource is being reserved and used | | 05/23/2017 02:25 PM | |
| 2287 | OsmoGSMTester | Feature | New | Low | processes launched by gsmtester: store command lines called next to stdout and stderr | | 05/23/2017 12:11 PM | |
| 2271 | OsmoGSMTester | Feature | New | Low | add test names to pick to the -s cmdline option | | 05/18/2017 12:32 PM | |
| 2266 | OsmoGSMTester | Feature | New | Normal | in the gsm tester, use ipa.py from openbsc instead of the current CTRL implementation | | 10/16/2017 12:36 PM | |
| 2230 | OsmoGSMTester | Feature | New | Normal | osmo-gsm-tester: arfcn as resource | | 12/14/2017 04:08 PM | Related to #2230 |
| 2225 | OsmoGSMTester | Feature | New | Low | tester nitb: connect ctrl interface only once | | 05/15/2017 12:58 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------|---------|---------|----------|--|----------|---------------------|---|
| 2209 | OsmoGSMTester | Feature | New | Low | osmo-gsm-tester: add test API to explicitly free a resource | | 05/19/2017 11:01 AM | Related to #2208 |
| 2208 | OsmoGSMTester | Feature | New | Low | osmo-gsm-tester: allow running binaries for a whole suite, or only for a single test | | 05/30/2017 01:07 PM | Related to #2208 |
| 2200 | OsmoGSMTester | Feature | New | Low | osmo-gsm-tester: allow collecting statistics / KPI of a test case | | 04/06/2020 04:57 PM | Related to #2201 |
| 2197 | OsmoGSMTester | Feature | Stalled | Normal | osmo-gsm-tester: use MNCC interface | | 11/30/2017 10:41 AM | Related to #2194, is duplicate of #2197 |
| 2196 | OsmoGSMTester | Feature | New | Low | libmsc ctrl interface: add CTRL command to query a single subscriber's attached state | | 05/15/2017 12:58 PM | |
| 3931 | OsmoGSMTester | Support | New | Normal | Contact quectel to get info about modem updates (hopefully less crashes) | | 01/08/2020 10:56 PM | Related to #3931 |
| 2504 | OsmoGSMTester | Support | New | Normal | check whether running osmo-* from docker images is feasible on osmo-gsm-tester | | 04/06/2020 11:28 AM | |
| 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 | |
| 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 | |
| 5865 | OsmoHLR | Feature | New | Low | Automate selection of LU Reject Cause | | 02/16/2023 10:36 AM | |
| 5183 | OsmoHLR | Feature | New | Low | EIR functionality | | 06/16/2021 06:22 AM | Related to #5183 |
| 4588 | OsmoHLR | Feature | New | Low | OsmoHLR doesn't appear to have any statistics / counters | | 06/06/2020 09:44 AM | |
| 3732 | OsmoHLR | Feature | New | Low | Support tacdb query in HLR | | 07/18/2019 06:12 AM | Related to #3732 |
| 3649 | OsmoHLR | Feature | New | Low | Investigate LMDB as HLR data storage | | 10/12/2018 11:35 AM | Related to #3649 |
| 3019 | OsmoHLR | Feature | New | Low | add config for number of auth tuples returned | | 06/23/2018 06:58 PM | |
| 2567 | OsmoHLR | Feature | New | Low | tell the MSC(s) when subscriber data has changed | | 10/11/2017 01:50 AM | |
| 1643 | OsmoHLR | Feature | New | Low | programmatic access to new asynchronous external HLR | | 12/10/2017 08:06 PM | Related to #1643, Blocks #1643 |
| 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 | |

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