

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|---------|----------|-----------------------------------------------------------------------|----------|---------------------|---------------------------------------------------------------------|
| 4198 | Cellular Network Infrastructure | Support | New | Low | Ignoring TX data, transceiver offline. | | 09/13/2019 05:46 PM | |
| 2580 | OsmoMGW | Feature | New | Low | implement timeout/resend mechanism for mgcp_client | | 09/04/2019 09:26 AM | |
| 2355 | OsmoBTS | Bug | New | Low | optimize log output of phy specific code | | 09/04/2019 09:26 AM | Related to #2355 |
| 1823 | OsmoPCU | Feature | Stalled | Low | Ericsson PCU TRAU frame encoding/decoding | | 09/04/2019 09:26 AM | |
| 1569 | OsmoBTS | Feature | New | Low | Report RF interference levels as part of RF RESOURCE INDICATION | | 09/04/2019 09:26 AM | Related to #1569,Related to #2735,Related to #3750,Related to #4006 |
| 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 |
| 2636 | Osmocom.org Servers | Feature | New | Low | publish HTML versions of osmo-gsm-manuals | | 09/04/2019 09:21 AM | |
| 4189 | OsmoBSC | Feature | New | Low | TTCN-3 tests for load-based hand-over in BSC | | 09/04/2019 09:10 AM | Related to #4189 |
| 3670 | Cellular Network Infrastructure | Feature | New | Low | TTCN-3 tests for statsd exporter code | | 09/04/2019 09:03 AM | |
| 3962 | OsmoTRX | Feature | New | Low | osmo-trx: Use gcc attribute no_sanitise to run fine with ASan enabled | | 08/26/2019 02:04 PM | |
| 4150 | OsmoMGW | Feature | New | Low | dead code / If an MDCX omits SDP, all codec config might be cleared | | 08/13/2019 11:01 PM | |
| 25 | OsmoMSC | Feature | New | Low | Call HOLD / RETRIEVE support for internal MNCC | | 08/01/2019 03:06 PM | |
| 4128 | OsmoHNBGW | Feature | New | Low | Add support of Huawei hNodeB protocol | | 07/24/2019 03:39 PM | |
| 3830 | OsmoHLR | Feature | New | Low | make downward compatible db-schema updates automatic | | 07/18/2019 06:15 AM | |
| 3648 | OsmoMSC | Feature | New | Low | persistent VLR (across re-starts of osmo-msc / across power outage) | | 07/18/2019 06:15 AM | Related to #3649 |
| 1603 | OsmoMSC | Feature | New | Low | Interfacing the MSC with other networks: Roaming interfaces / MAP | | 07/18/2019 06:13 AM | |
| 3732 | OsmoHLR | Feature | New | Low | Support tacdb query in HLR | | 07/18/2019 06:12 AM | Related to #3732 |
| 3056 | OsmoBTS | Bug | New | Low | OsmoBTS doesn't implement SACCH Repetition Order (SRO) | | 07/18/2019 06:08 AM | |

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|------|---------------------------------|---------|--------|----------|------------------------------------------------------------------------------------------|----------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 2469 | OsmoBTS | Feature | New | Low | Proper OML MO (managed object) using osmo_fsm | | 07/18/2019 06:08 AM | Related to #3782,Related to #3789,Related to #3788,Related to #3785,Related to #3790,Related to #3791,Related to #3795,Related to #3796 |
| 1926 | OsmoBTS | Feature | New | Low | unify *_mgr code | | 07/18/2019 06:08 AM | |
| 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 | |
| 1618 | OsmoBTS | Bug | New | Low | AMR adaption loop doesn't use C/I thresholds, only BER | | 07/18/2019 06:08 AM | Related to #4006 |
| 3796 | OsmoBTS | Bug | New | Low | OsmoBTS doesn't send proper cause values in NACK | | 07/18/2019 06:04 AM | Related to #3796 |
| 2974 | OsmoBTS | Bug | New | Low | OsmoBTS doesn't use the "Diagnostics" part of the RSL Cause IE | | 07/18/2019 05:48 AM | |
| 2966 | OsmocomBB | Feature | New | Low | virtphy should have a localhost-only mode | | 07/18/2019 05:48 AM | |
| 2000 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | use m3ua-testtool for the ASP-side verification | | 07/18/2019 05:42 AM | |
| 2805 | FidoNet | Bug | New | Low | Create reproducible / semi-automatic way to create FidoNet node on Linux | | 07/18/2019 05:34 AM | |
| 2839 | Cellular Network Infrastructure | Bug | New | Low | statistics split between 2G and 3G | | 07/18/2019 05:22 AM | |
| 2819 | Cellular Network Infrastructure | Feature | New | Low | migrate to python3 | | 07/18/2019 05:22 AM | |
| 1590 | Cellular Network Infrastructure | Feature | New | Low | Extension of Control Interface / external SNMP agent | | 07/18/2019 05:22 AM | |
| 3694 | Cellular Network Infrastructure | Bug | New | Low | Fix lintian warnings in .deb packages | | 07/18/2019 05:20 AM | Related to #3699 |
| 4108 | Cellular Network Infrastructure | Bug | New | Low | osmo-ctrl2cgi, osmo-trap2cgi: missing default configs | | 07/16/2019 12:30 PM | Related to #4108 |
| 4103 | libosmocore | Feature | New | Low | TUAK support as per 3GPP TS 35.231 | | 07/12/2019 09:55 AM | |
| 4014 | OsmoBTS | Feature | New | Low | Allow multiple [virtual] BTS instances on same [SDR] hardware that supports multiple TRX | | 05/21/2019 12:07 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 | |
| 3988 | OsmoMSC | Feature | New | Low | change the remaining DEBUGP() statements to LOG_MSC_A() / LOG_MSC_A_CAT() | | 05/08/2019 03:26 PM | |
| 3987 | libosmocore | Feature | New | Low | introduce libosmocore_init() to replace individual initialization calls | | 05/08/2019 03:03 PM | Related to #3987 |
| 3714 | Cellular Network Infrastructure | Feature | New | Low | implement Internal Handover With MSC Support | | 05/08/2019 11:57 AM | Related to #3714 |

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| 3755 | OsmoMSC | Feature | New | Low | make retrieval of IMEISV configurable | | 05/07/2019 12:28 PM | Related to #3755 |
| 3688 | OsmoSGSN | Feature | New | Low | move generic gtpub code to libosmocore | | 04/15/2019 07:29 AM | |
| 3845 | libosmocore | Feature | New | Low | Unified logging in Gb NS / BSSGP code | | 03/16/2019 02:33 PM | |
| 3831 | OsmoBSC | Feature | New | Low | BSC support for "network sharing" | | 03/08/2019 10:27 PM | |
| 3822 | OsmoMGW | Bug | New | Low | conn mode "sendonly" behaves identically to "sendrecv" | | 03/04/2019 09:34 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 | |
| 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 | |
| 2475 | libosmocore | Feature | Stalled | Low | XOR authentication not implemented | | 10/25/2018 11:14 PM | Related to #2475 |
| 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 | |
| 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 |
| 3482 | OsmoBSC | Feature | New | Low | handover decision: if a new call causes congestion that would trigger immediate re-assignment, assigning the other TCH kind from the start | | 10/16/2018 01:15 PM | Related to #3482 |
| 3649 | OsmoHLR | Feature | New | Low | Investigate LMDB as HLR data storage | | 10/12/2018 11:35 AM | Related to #3649 |
| 3642 | OsmoBSC | Bug | New | Low | logging filter imsi leaks bsc_subscr references | | 10/09/2018 10:04 PM | |
| 3387 | OsmocomBB | Feature | New | Low | osmocon: Use libosmocore logging system | | 10/05/2018 04:21 PM | |
| 3603 | OsmoSTP | Feature | New | Low | M2PA support | | 10/03/2018 08:58 AM | |
| 3609 | OsmoSTP | Feature | New | Low | Support for C-Link | | 10/03/2018 08:58 AM | |
| 2391 | OsmoMSC | Feature | New | Low | add osmocom specific TLVs to A-interface for BTS/TS and subscriber details | | 10/02/2018 03:40 PM | |
| 3006 | libosmo-netif | Bug | New | Low | Osmux: improvements on lost/dropped RTP packets | | 09/30/2018 08:34 AM | |
| 2599 | Cellular Network Infrastructure | Feature | New | Low | automatically determine unit test coverage | | 09/30/2018 08:20 AM | Is duplicate of #1987 |
| 3602 | OsmoSTP | Feature | New | Low | M2UA support | | 09/30/2018 08:00 AM | |
| 2913 | OsmocomBB | Feature | New | Low | Add a tool that decodes Cell Broadcasts (SMSCB) | | 09/29/2018 09:31 AM | Related to #3564 |
| 3470 | OsmoMSC | Feature | New | Low | Allow sending "Emergency Number List IE" in LU ACCEPT | | 09/01/2018 08:18 PM | Related to #3470 |
| 3469 | OsmoMSC | Feature | New | Low | Support for "service category" in emergency calls | | 08/24/2018 12:48 PM | Related to #3470 |

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| 3460 | gr-gsm | Feature | New | Low | python/trx/radio_if.py: (re)implement 'dict_toggle_sign' block in C++ | | 08/09/2018 08:18 PM | |
| 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 | |
| 1627 | OsmocomBB | Support | Stalled | Low | DCS_8BIT and DCS_UCS2 encoding supprot | | 07/16/2018 06:53 PM | |
| 1585 | OsmoSGSN | Feature | New | Low | Gn interface for inter-SGSN MM Context transfer | | 06/23/2018 07:40 PM | Is duplicate of #1585 |
| 3019 | OsmoHLR | Feature | New | Low | add config for number of auth tuples returned | | 06/23/2018 06:58 PM | |
| 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 | |
| 3345 | OsmoTRX | Feature | New | Low | merge ms branch | | 06/13/2018 07:16 PM | |
| 2858 | OsmoHNBGW | Bug | New | Low | No automatic testing of luh interface | | 05/30/2018 03:00 PM | Precedes #2858 |
| 2545 | OsmoBSCNAT | Feature | New | Low | OsmoBSCNAT misses 3GPP AoIP | | 05/30/2018 02:14 PM | |
| 3291 | Osmocom.org Servers | Feature | New | Low | gerrit - redmine integration | | 05/25/2018 04:34 PM | |
| 18 | OsmoNITB | Feature | New | Low | store last location identity to database | | 05/24/2018 01:15 PM | |
| 3280 | OsmocomBB | Feature | New | Low | Multiparty SS support in OsmocomBB | | 05/22/2018 07:40 AM | |
| 2610 | libosmocore | Feature | New | Low | optimize GnuTLS fallback | | 05/01/2018 04:07 PM | Related to #2610,Related to #3909 |
| 3207 | OsmoMGW | Feature | New | Low | Support for RTP Payload Format according to "ETSI TS 101 318" | | 04/24/2018 03:53 PM | |
| 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 | |
| 3126 | SDR (Software Defined Radio) | Bug | New | Low | Windows 10 Pro 1709: crash of rtl_test.exe | | 03/30/2018 02:16 PM | |
| 3058 | OsmoBTS | Bug | New | Low | RSL SACCH FILLING are per TRX, not BTS scope | | 03/11/2018 08:55 PM | |
| 21 | OsmoNITB | Bug | New | Low | we don't see CHANnel ReQireD from motorola EZX phones at call setup | | 03/05/2018 07:36 PM | |
| 28 | OsmoNITB | Bug | New | Low | Old siemens phones cannot make voice calls (04.08 channel mode) | | 03/05/2018 07:36 PM | |
| 1671 | OsmoNITB | Bug | Stalled | Low | Combined 850/1800 NITB not seen by Option Icon2 stick | | 03/05/2018 07:35 PM | |
| 1725 | OsmoNITB | Bug | Stalled | Low | iPhone6 network selection issue with GSM1900 | | 03/05/2018 07:35 PM | |
| 2595 | OsmoNITB | Bug | New | Low | db: find the best way to allocate unused random extension and avoid infinite loop | | 03/05/2018 07:35 PM | |
| 2411 | OsmoMGW | Feature | New | Low | No support for RTP dynamic payload types - AMR/HR/EFR payload types are hardcoded | | 03/05/2018 07:04 PM | |
| 3033 | OsmoTRX | Feature | New | Low | Split wiki page into multiple smaller pages | | 03/05/2018 11:28 AM | |

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| 2709 | OsmoPCU | Feature | New | Low | use osmo_fsm for TBF | | 03/03/2018 09:41 PM | Related to #2407,Related to #2709 |
| 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 |
| 1750 | OsmoBTS | Bug | Stalled | Low | DTXu/DTXd support for osmo-bts-trx | | 03/01/2018 11:17 PM | Related to #1562,Related to #1563,Is duplicate of #1750,Blocks #1750 |
| 1539 | OsmoPCU | Feature | Stalled | Low | Remove knowledge of the TBF from the PDCH object inside PCU | | 03/01/2018 11:17 PM | |
| 1541 | OsmoPCU | Feature | Stalled | Low | Move TBF list from BTS to the TRX structure | | 03/01/2018 11:17 PM | Related to #1538 |
| 1537 | OsmoPCU | Feature | New | Low | Move the BSSGP handling to libosmocore | | 03/01/2018 11:17 PM | Related to #1537,Related to #2388 |
| 1530 | OsmoPCU | Feature | New | Low | Assign same TFI number in downlink/uplink | | 03/01/2018 11:16 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 |
| 39 | OsmoBSC | Feature | New | Low | Logging filter on bts/trx or such | | 03/01/2018 11:16 PM | |
| 2430 | OsmoTRX | Feature | New | Low | osmo-trx support bladerf | | 02/23/2018 05:14 PM | |
| 2942 | OsmoBTS | Bug | New | Low | osmo-bts-virtual+virtphy+mobile paging for SMS delivery fails | | 02/13/2018 05:05 PM | |
| 2938 | OsmoNITB | Bug | New | Low | osmo-nitb version 1.0.0 in 'latest' constantly logs LIBDBI error | | 02/13/2018 11:00 AM | |
| 2878 | OsmoMSC | Feature | New | Low | OsmoMSC support for "Follow-on request/proceed" | | 01/26/2018 09:11 PM | |
| 2832 | OsmoMSC | Feature | New | Low | MNCC doesn't include field for "supported codecs" | | 01/16/2018 07:00 AM | Related to #2832,Related to #1683 |
| 2806 | UUCP and UseNet | Feature | New | Low | Create Dockerfile and/or ansible playbook for UseNet node | | 01/01/2018 01:04 PM | |
| 2804 | linmodem | Feature | New | Low | DAHDI interface | | 01/01/2018 12:27 PM | |
| 2803 | linmodem | Bug | New | Low | return ERROR for unsupported AT commands | | 01/01/2018 12:19 PM | |
| 2802 | linmodem | Feature | New | Low | report the connected speed in "CONNECT" message | | 01/01/2018 12:18 PM | |
| 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 | |
| 1643 | OsmoHLR | Feature | New | Low | programmatic access to new asynchronous external HLR | | 12/10/2017 08:06 PM | Related to #1643,Blocks #1643 |
| 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 | |

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| 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 | |
| 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 | |
| 2717 | libosmo-abis | Bug | New | Low | libosmo-abis doesn't use ipa_ccm_make_id_resp() | | 12/06/2017 05:47 PM | |
| 2702 | OsmoMGW | Feature | New | Low | libosmo-mgcp doesn't use osmo_sock_API | | 12/03/2017 09:42 AM | |
| 2651 | OsmoMGW | Feature | New | Low | Support MGCP Piggybacking | | 11/18/2017 05:44 PM | |
| 1898 | OsmoBTS | Bug | Feedback | Low | Wrong handover detection with l1sap on wrong ss=0/ts=0 | | 11/07/2017 09:54 PM | |
| 1625 | OsmoPCU | Feature | New | Low | add loopback ping command to osmopcu | | 10/29/2017 06:43 PM | |
| 2567 | OsmoHLR | Feature | New | Low | tell the MSC(s) when subscriber data has changed | | 10/11/2017 01:50 AM | |
| 2546 | OsmoMGW | Feature | New | Low | support play-out/announcement endpoint type | | 10/06/2017 12:30 PM | |
| 1872 | libosmocore | Feature | New | Low | high-performance remote logging | | 10/05/2017 06:27 AM | |
| 2186 | libosmocore | Feature | New | Low | split libosmocrypto | | 10/05/2017 06:25 AM | |
| 2462 | OsmoBSC | Feature | New | Low | clarify lchan->encr.alg_id | | 08/24/2017 01:27 PM | Related to #2462 |
| 1919 | pySim | Bug | New | Low | issue with gcardsim from Greencard (gcard.cn) | | 08/17/2017 06:45 AM | |
| 2405 | OsmoPCU | Feature | New | Low | RLC/MAC encoding routines don't use bitvec L/H | | 07/29/2017 09:01 AM | |
| 2366 | OsmoBTS | Feature | New | Low | OsmoBTS lacks EXTENDED BCCH support | | 07/15/2017 10:42 AM | Related to #1575,Related to #2014 |
| 2364 | OsmoBTS | Bug | New | Low | OsmoBTS sends SI1 even if it is not specified/needed | | 07/15/2017 10:06 AM | |
| 1903 | OsmoPCU | Feature | New | Low | convert c++ -> c | | 07/10/2017 10:35 PM | |
| 2011 | Cellular Network Infrastructure | Feature | New | Low | clean-up / merge IPA (and IPA CCM) code of libosmocore, libosmo-abis, libosmo-netif, openbsc, etc. | | 04/15/2017 12:54 PM | |
| 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 | |
| 2006 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | Implement M2PA support | | 04/10/2017 12:04 PM | |
| 2003 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | Implement M2UA support | | 04/10/2017 12:01 PM | |

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| 2002 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | Implement xUA traffic modes for load-balance and broadcast | | 04/10/2017 12:00 PM | |
| 1897 | OsmocomTETRA | Bug | New | Low | Inefficient sequence search in tetra_find_train_seq | | 04/10/2017 01:04 AM | |
| 33 | OsmoSGSN | Feature | New | Low | real LLC implementation with fragmentation and re-transmissions | | 11/09/2016 09:45 AM | |
| 1814 | Qualcomm Linux Modems by Quectel & Co | Feature | New | Low | check if qtools work | | 10/02/2016 04:08 AM | |
| 1724 | SIMtrace | Feature | New | Low | extend wireshark dissector for SIM/USIM traces | | 08/17/2016 03:57 PM | |
| 1751 | OsmoBTS | Bug | New | Low | incompatibility between LCR and DTX | | 06/14/2016 04:39 PM | |
| 61 | OsmoBTS | Feature | New | Low | osmo-bts: split TRAU/RTP frame handling into separate process | | 06/13/2016 01:16 PM | |
| 70 | OsmoNITB | Bug | New | Low | nitb crashes in the rtp_proxy when a phone on a MT-call sends a 'CONNECT' before the CRCX ACK came back | | 05/09/2016 07:37 PM | |
| 72 | OsmoNITB | Bug | New | Low | struct gsm_call can leak.. | | 05/09/2016 07:37 PM | |
| 1692 | OsmoBTS | Feature | New | Low | clock source monitoring | | 04/13/2016 09:49 AM | |
| 1579 | OsmoBTS | Feature | New | Low | Use epoll | | 02/23/2016 03:41 PM | |
| 1573 | OsmoBTS | Feature | New | Low | ENHANCED MEASUREMENT REPORT | | 02/23/2016 03:36 PM | |
| 1572 | OsmoBTS | Feature | New | Low | Circuit Switched Data Support | | 02/23/2016 03:34 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 | |
| 1559 | OsmoPCU | Feature | New | Low | EGPRS/GPRS multiplexing on single PDCH | | 02/23/2016 03:16 PM | |
| 1555 | OsmoPCU | Feature | New | Low | Unacknowledged RLC Mode | | 02/23/2016 03:12 PM | |
| 1974 | OsmoMSC | Feature | New | Low | VLR: high water mark on subscriber storage | Osmocom CNI Developers | 07/18/2019 06:15 AM | Related to #1973 |
| 1973 | OsmoMSC | Feature | New | Low | VLR: efficient subscriber lookup | Osmocom CNI Developers | 07/18/2019 06:15 AM | Related to #1973 |
| 3142 | Cellular Network Infrastructure | Feature | New | Low | Further simplification of "NITB like" setups | Osmocom CNI Developers | 04/05/2018 08:09 PM | |
| 1576 | OsmoBTS | Feature | New | Low | consider using hLayer2 as a pointer storage | Osmocom CNI Developers | 02/02/2017 04:11 PM | Related to #1755 |
| 1755 | OsmoBTS | Feature | New | Low | osmo-bts-sysmo L1: unify hLayer3 handling | Osmocom CNI Developers | 02/02/2017 04:00 PM | Related to #1755 |
| 1687 | osmo-sip-connector | Feature | New | Low | osmo-sip-connector: Explore 3-way conference call | sysmocom | 09/04/2019 09:31 AM | |
| 3970 | OsmoTRX | Bug | New | Low | libusrp fails to compile 1/4 of times in jenkins with PARALLEL_MAKE set | sysmocom | 08/09/2019 12:27 PM | Is duplicate of #3970 |

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| 2437 | OsmoHNBGW | Bug | New | Low | synchronize different asn1c APER forks | sysmocom | 07/18/2019 06:11 AM | Related to #2435,Related to #2436,Related to #3862 |
| 2436 | OsmoHNBGW | Feature | New | Low | Test cases for asn1c APER encoding | sysmocom | 07/18/2019 06:11 AM | Related to #2435,Related to #2436,Related to #3862 |
| 2435 | OsmoHNBGW | Bug | New | Low | Osmocom asn1c/libasn1c is based on old fork | sysmocom | 07/18/2019 06:10 AM | Related to #2435,Related to #2435,Related to #3862 |
| 1902 | OsmoBTS | Feature | New | Low | unify/refactor dynamic timeslot code | sysmocom | 07/18/2019 06:08 AM | Related to #1902,Related to #3099 |
| 3753 | Cellular Network Infrastructure | Bug | New | Low | Update .deb to use dh_missing | sysmocom | 07/18/2019 05:22 AM | Related to #3753 |
| 4040 | Cellular Network Infrastructure | Feature | New | Low | Use "COPY --from" in Dockerfiles to avoid cloning from scratch again and again | sysmocom | 06/04/2019 09:49 AM | |
| 3229 | Cellular Network Infrastructure | Feature | New | Low | build-system: jenkins.sh: Improve debian package generation test coverage during gerrit submission | sysmocom | 05/08/2019 02:36 PM | Related to #3228 |
| 1558 | OsmoPCU | Feature | New | Low | Generate BSSGP LLC Discarded messages on TBF/MS free | sysmocom | 04/15/2019 07:52 AM | |
| 1612 | Cellular Network Infrastructure | Bug | New | Low | more configuration consistency checking | sysmocom | 09/30/2018 11:48 AM | |
| 3454 | OsmoBSC | Feature | New | Low | disable/constrain/hide "multiple msc" concept | sysmocom | 08/08/2018 02:22 PM | |
| 3169 | OsmoMSC | Bug | New | Low | OsmoMSC rejects SMPP messages with empty SMS | sysmocom | 04/14/2018 06:43 PM | |
| 1527 | OsmoPCU | Feature | New | Low | Set correct values of the puncturing scheme and the retransmission flag | sysmocom | 03/03/2018 09:45 PM | |
| 1528 | OsmoPCU | Bug | New | Low | Find a real fix for EGPRS_AckNack_w_len_t decoding | sysmocom | 03/03/2018 09:45 PM | |
| 1529 | OsmoPCU | Feature | New | Low | Support MCS 5-9 in uplink | sysmocom | 03/03/2018 09:45 PM | |
| 1532 | OsmoPCU | Bug | New | Low | Increased number of poll timeouts on shared PDCHs | sysmocom | 03/03/2018 09:45 PM | Related to #1524 |
| 1536 | OsmoPCU | Feature | New | Low | Implement adaptive CS selection | sysmocom | 03/03/2018 09:45 PM | Related to #1536,Related to #1543 |
| 1756 | OsmoPCU | Bug | New | Low | regression: "tbf: Add state WAIT_ASSIGN" | sysmocom | 03/03/2018 09:45 PM | Related to #1756 |
| 2933 | OsmoMSC | Bug | New | Low | change of trans->bearer_cap (e.g. via MNCC) will not trigger BSSMAP ASSIGNMENT | sysmocom | 02/12/2018 11:36 AM | Related to #2854 |
| 2884 | OsmoMSC | Bug | New | Low | Call Control timers are very long and not configurable | sysmocom | 01/27/2018 08:50 AM | |
| 1804 | OsmoBTS | Bug | Stalled | Low | osmo-bts-sysmo, osmo-bts-litecell15: L1 phy unusable after PCU disconnects | sysmocom | 05/30/2017 03:35 PM | Related to #57 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|---------------------------------------------------------------------------------------|------------------------|---------------------|-----------------------------------|
| 2612 | OsmoGSMTester | Feature | New | Low | Allow skipping pcaps by configuration if access to tcpdump is not wanted | osmo-gsm-tester | 11/02/2017 02:55 PM | |
| 2208 | OsmoGSMTester | Feature | New | Low | osmo-gsm-tester: allow running binaries for a whole suite, or only for a single test | osmo-gsm-tester | 05/30/2017 01:07 PM | Related to #2208 |
| 2207 | OsmoGSMTester | Feature | New | Low | osmo-gsm-tester trial run-dir: improve structure | osmo-gsm-tester | 05/24/2017 01:04 PM | |
| 2288 | OsmoGSMTester | Feature | New | Low | logging: print in a short way which resource is being reserved and used | osmo-gsm-tester | 05/23/2017 02:25 PM | |
| 2287 | OsmoGSMTester | Feature | New | Low | processes launched by gsmtester: store command lines called next to stdout and stderr | osmo-gsm-tester | 05/23/2017 12:11 PM | |
| 2209 | OsmoGSMTester | Feature | New | Low | osmo-gsm-tester: add test API to explicitly free a resource | osmo-gsm-tester | 05/19/2017 11:01 AM | Related to #2208 |
| 2271 | OsmoGSMTester | Feature | New | Low | add test names to pick to the -s cmdline option | osmo-gsm-tester | 05/18/2017 12:32 PM | |
| 2245 | OsmoGSMTester | Bug | New | Low | osmo-bts cfg: fix band string | osmo-gsm-tester | 05/15/2017 12:58 PM | Related to #2230 |
| 2196 | OsmoGSMTester | Feature | New | Low | libmsc ctrl interface: add CTRL command to query a single subscriber's attached state | osmo-gsm-tester | 05/15/2017 12:58 PM | |
| 2225 | OsmoGSMTester | Feature | New | Low | tester nitb: connect ctrl interface only once | osmo-gsm-tester | 05/15/2017 12:58 PM | |
| 2200 | OsmoGSMTester | Feature | New | Low | osmo-gsm-tester: allow collecting statistics / KPI of a test case | osmo-gsm-tester | 05/15/2017 12:58 PM | Related to #2201 |
| 3501 | SIMtrace 2 | Feature | New | Low | Multi-sim addon board idea | sysmocom hardware team | 08/28/2018 03:00 PM | |
| 2571 | libosmo-abis | Bug | New | Low | libosmo-abis API documentation missing (doxygen) | daniel | 08/08/2018 11:20 AM | |
| 4137 | Cellular Network Infrastructure | Support | In Progress | Low | "can not patch PT because no suitable egress codec was found" = One way audio | dexter | 08/28/2019 08:31 AM | |
| 3787 | OsmoBSC | Bug | New | Low | Assignment Request modifies conn->codec_list before the Assignment is successful | dexter | 05/08/2019 03:38 PM | |
| 3786 | OsmoBSC | Bug | New | Low | Assignment Request modifies conn->lcls state before the Assignment is successful | dexter | 05/08/2019 03:37 PM | |
| 1967 | Cellular Network Infrastructure | Bug | New | Low | osmo-sim-auth: NoneType exception with AUTN generated from OP | dexter | 01/23/2019 02:57 PM | |
| 3352 | OsmoMGW | Feature | New | Low | osmo-mgw does not allow multiple codecs in LCO | dexter | 06/23/2018 06:18 PM | |
| 1938 | libosmocore | Bug | New | Low | lapd_core human readable connection IDs in debug log | dexter | 05/17/2018 02:02 PM | |
| 2931 | OsmoMSC | Feature | Stalled | Low | USSD test cases in TTCN-3 | fixeria | 08/14/2019 10:14 AM | Related to #1597 |
| 1568 | OsmoBTS | Feature | New | Low | Move various code bits to libosmocore | fixeria | 07/18/2019 06:08 AM | |
| 3716 | OsmoBSC | Bug | Stalled | Low | Use SACCH for MO/MT SMS signalling during a voice call | fixeria | 05/08/2019 03:35 PM | |
| 1597 | OsmoMSC | Feature | Stalled | Low | External interface for USSD | fixeria | 11/27/2018 11:08 PM | Related to #1597,Related to #3433 |
| 3626 | libosmocore | Bug | New | Low | LAPDm code pulls both 'l1h' and 'l2h' of msgb | fixeria | 11/27/2018 09:43 PM | |
| 3522 | libosmocore | Feature | New | Low | libosmocoding: move TCH ordering functions to libosmocodec and share them | fixeria | 09/04/2018 08:49 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|---------------------------------------------------------------------------------------------|----------|---------------------|------------------------------------------------------|
| 3597 | gr-osmosdr | Feature | New | Low | rtl: send final samples when device is lost | horiz0n | 07/18/2019 05:35 AM | |
| 3593 | gr-osmosdr | Bug | New | Low | rtl: 'len' argument ignored in librtlsdr callback | horiz0n | 07/18/2019 05:35 AM | |
| 1975 | Cellular Network Infrastructure | Feature | New | Low | Redesigned configuration management / MIB | laforge | 09/17/2019 05:51 PM | |
| 2005 | OsmoSTP | Bug | New | Low | STP: Allow VTY configuration of M3UA ASP side | laforge | 09/04/2019 09:26 AM | Related to #2351 |
| 2394 | OsmoHNBGW | Feature | New | Low | Implement SABP (Service Area Broadcast Protocol) | laforge | 07/18/2019 03:58 PM | Related to #2393, Related to #2392, Related to #3979 |
| 2557 | OsmoBTS | Feature | New | Low | extend osmo-bts-virtual + GSMTAP with voice frame (TCH) support | laforge | 07/18/2019 06:08 AM | Related to #2556, Related to #2557 |
| 2979 | OsmoBTS | Bug | Stalled | Low | osmo-bts-virtual reports bogus measurement values | laforge | 07/18/2019 06:06 AM | |
| 4010 | OsmoBSC | Feature | New | Low | Test RSL CHAN ACT related details for different scenarios | laforge | 05/21/2019 09:02 PM | Related to #4010, Related to #4010 |
| 3887 | osmo-remsim | Feature | New | Low | remsim-client: allow for local handling of APDUs | laforge | 05/08/2019 03:30 PM | |
| 3791 | OsmoBTS | Bug | New | Low | OsmoBTS doesn't include the "IPA Destination IP Address" attribute in "IPA RSL Connect ACK" | laforge | 02/07/2019 07:46 PM | Related to #3791 |
| 3628 | Cellular Network Infrastructure | Feature | New | Low | document nanoBTS calibration procedure using ipaccess-config tool | laforge | 01/14/2019 03:36 PM | Related to #3628 |
| 2831 | Osmocom.org Servers | Feature | Stalled | Low | migrate dedected.org to osmocom.org | laforge | 10/07/2018 03:25 PM | |
| 3087 | Osmocom.org Servers | Feature | New | Low | migrate dect.osmocom.org to new server | laforge | 10/07/2018 01:52 PM | Related to #3087 |
| 3258 | Osmocom.org Servers | Feature | In Progress | Low | migrate to mailman3 + HyperKitty | laforge | 10/07/2018 01:36 PM | Related to #3258 |
| 1463 | SIMtrace 2 | Feature | New | Low | Add VCC current sensing circuit for SPA & DPA attacks | laforge | 08/27/2018 07:05 AM | Related to #1706 |
| 3085 | Osmocom.org Servers | Feature | In Progress | Low | where to migrate openmoko-backup? | laforge | 08/08/2018 10:38 AM | Related to #3303, Related to #3304, Related to #3305 |
| 2484 | E1/T1 Hardware Interface | Feature | Stalled | Low | Architecture of USB E1/T1/J1 adapter | laforge | 05/30/2018 03:03 PM | Related to #3242, Related to #3237 |
| 3276 | Osmocom.org Servers | Bug | New | Low | 502 during cgit rendering of large repo / increase proxy timeout | laforge | 05/17/2018 12:28 PM | |
| 3080 | Osmocom.org Servers | Feature | Stalled | Low | migrate nginx dispatcher to new server | laforge | 05/13/2018 10:03 PM | |
| 3257 | Osmocom.org Servers | Feature | New | Low | migrate ftp to new server | laforge | 05/10/2018 09:34 PM | |
| 2556 | OsmocomBB | Feature | New | Low | Extend virt_phy and "mobile" with support for voice frames | laforge | 05/10/2018 09:14 PM | Related to #2556, Related to #2556 |
| 3123 | Osmocom.org Servers | Feature | New | Low | have dns zone in git.osmocom.org | laforge | 03/28/2018 05:11 PM | Related to #3123 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|------------------------------------------|---------|-------------|----------|---------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|------------------|
| 3084 | Osmocom.org Servers | Feature | New | Low | migrate dns to new server | laforge | 03/28/2018 05:11 PM | Related to #3123 |
| 67 | OsmoSGSN | Bug | New | Low | gb_proxy keeps stale PTP-BVCI <-> NSVCI mappings | laforge | 12/10/2017 08:09 PM | |
| 2494 | OsmoGGSN (former OpenGGSN) | Feature | New | Low | IPv6 support on the outer (transport) layer | laforge | 10/29/2017 06:33 PM | |
| 2601 | libosmo-sccp + libosmo-sigtran | Feature | New | Low | osmo-msc still needs libosmo-sccp-dev for SCCP CAUSE definitions | laforge | 10/28/2017 09:49 PM | |
| 2579 | Osmocom.org Servers | Feature | New | Low | Enable DANE for osmocom.org | laforge | 10/17/2017 12:00 PM | Related to #2578 |
| 2578 | Osmocom.org Servers | Feature | New | Low | DNSSEC setup for osmocom.org | laforge | 10/17/2017 11:59 AM | Related to #2578 |
| 2384 | OsmoPCU | Bug | New | Low | NSVCI=0 seems to cause problems | laforge | 07/25/2017 05:50 PM | Related to #2384 |
| 1780 | OsmoPCU | Feature | New | Low | Investigate requirements for EC-GS-IoT support | laforge | 07/23/2016 06:47 PM | |
| 1459 | SIMtrace | Bug | New | Low | send a flag tagging the ATR from the card | laforge | 05/09/2016 07:48 PM | |
| 3567 | Cellular Network Infrastructure | Bug | New | Low | coverity: move the secret token out of \$HOME/osmo-ci/.../ | lynxis | 07/18/2019 05:22 AM | |
| 3370 | OsmoPCU | Bug | New | Low | osmo-bts "substituting all-zero burst" and osmo-pcu "Link quality (0dB) left window [5, 8], modifying uplink CS levels: CS-2 -> CS-1" | lynxis | 05/08/2019 02:35 PM | Related to #3428 |
| 3466 | OsmoSGSN | Bug | Feedback | Low | gprs_gb_parse_dtap does not handle "DEACT PDP ACK" | lynxis | 04/18/2019 11:54 AM | |
| 1525 | OsmoPCU | Feature | New | Low | Use the Radio Access Capabilities that are being transferred via BSSGP (downlink) | lynxis | 04/15/2019 07:52 AM | Related to #3499 |
| 3472 | OsmoPCU | Bug | New | Low | GPRS connection is in a state where pdp-context is active, but data TX cannot initiate from Network side. | lynxis | 04/15/2019 07:52 AM | Related to #3472 |
| 1768 | OsmoSGSN | Bug | Stalled | Low | VTY show llc displays State TLLI Unassigned permanently | lynxis | 04/15/2019 07:32 AM | |
| 2432 | OsmoGSMTester | Feature | New | Low | ofono: Find out how to receive Status / Delivery report | lynxis | 02/18/2019 03:43 PM | |
| 2560 | OsmoBTS | Bug | Stalled | Low | osmo-bts-trx crash with sigabrt | lynxis | 05/17/2018 11:33 AM | |
| 2236 | OsmoGSMTester | Bug | New | Low | ofono: Fix valgrind issues | lynxis | 10/17/2017 12:15 PM | |
| 2468 | OsmoGSMTester | Feature | New | Low | ofono: gobi modem doesn't support ofono SupplementaryServices interface | lynxis | 10/17/2017 11:55 AM | |
| 4210 | m.2 (NGFF) WWAN modem USB breakout board | Feature | New | Low | PCIe conn could be moved inwards by 3mm | mschramm | 09/17/2019 03:27 PM | |
| 4201 | m.2 (NGFF) WWAN modem USB breakout board | Feature | New | Low | consider usb type C instead of micro-B | mschramm | 09/13/2019 08:46 AM | |
| 4030 | OsmocomBB | Feature | In Progress | Low | design breakout board for GTM900-B | mschramm | 09/02/2019 09:34 PM | |
| 65 | OpenBSC | Bug | New | Low | MIC29301-5.0 is a TO220-5 footprint part | mschramm | 05/08/2019 03:10 PM | |
| 1457 | SIMtrace 2 | Feature | New | Low | Spacing between JTAG and JP1/JP2 | mschramm | 09/13/2018 07:07 PM | |
| 2783 | OsmoMSC | Bug | In Progress | Low | it seems like OsmoMSC is forcing lu/UMTS to use encryption. why? | neels | 07/31/2019 01:58 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|-----------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|----------------------------------------------------|
| 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 |
| 4004 | OsmoMSC | Bug | New | Low | lu_fsm_priv.rej_cause is never used | neels | 05/16/2019 08:33 AM | |
| 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 | |
| 2969 | OsmoBSC | Feature | New | Low | obtain and store subscriber identity | neels | 01/03/2019 06:03 PM | Related to #2969 |
| 3277 | OsmoBSC | Feature | New | Low | handover: for intra-cell HO, use RR Assignment Command, not RR Handover Command | neels | 11/19/2018 04:27 PM | Is duplicate of #3277 |
| 2584 | Cellular Network Infrastructure | Feature | New | Low | Have "osmo-network-check" to verify "Network In The Box" setup | neels | 10/05/2018 04:20 PM | Related to #2618 |
| 2013 | libosmo-sccp + libosmo-sigtran | Bug | New | Low | OAP (Osmo Auth Protocol) missing from IPA support in libosmo-sigtran | neels | 09/16/2018 10:35 AM | Related to #1843,Related to #2013,Related to #2554 |
| 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 |
| 2840 | OsmoHLR | Feature | New | Low | HLR should allow 2g-only or 3g-only subscribers | neels | 06/23/2018 06:59 PM | |
| 1862 | OsmoMSC | Feature | New | Low | luCS: postpone signalling until after ciphering | neels | 05/30/2018 03:01 PM | |
| 2356 | OsmoBTS | Feature | In Progress | Low | have per-SAPI logging in OsmoBTS DL1P / DL1C | osmith | 09/16/2019 01:32 PM | Related to #2355 |
| 2403 | OsmoPCU | Bug | New | Low | PS-PAGING and CS-PAGING not implemented on PTP-BVCI | osmith | 09/10/2019 11:56 AM | |
| 2406 | OsmoPCU | Bug | New | Low | CS-PAGING not implemented | osmith | 09/10/2019 11:55 AM | |
| 2404 | OsmoPCU | Bug | Feedback | Low | PAGING-PS doesn't use QoS parameters from BSSGP | osmith | 09/10/2019 11:54 AM | |
| 4131 | Cellular Network Infrastructure | Bug | In Progress | Low | osmo-gsm-manuals: Use leveloffset attribute on common documents | osmith | 08/02/2019 09:54 AM | Related to #4140 |
| 4132 | Cellular Network Infrastructure | Feature | New | Low | idea: osmo-gsm-manuals: use asciidoctor-pdf instead of a2x | osmith | 07/29/2019 07:38 AM | |
| 3165 | OsmoMSC | Feature | New | Low | Verify LU Request's LAI | osmith | 07/18/2019 05:48 AM | Related to #3164 |
| 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 |
| 3167 | Cellular Network Infrastructure | Bug | New | Low | Build osmo-*-master docker containers with address sanitizer | osmith | 07/18/2019 05:22 AM | Related to #3167 |
| 4109 | Cellular Network Infrastructure | Feature | New | Low | debian-repo-install-test: start a virtual MS and perform a LU | osmith | 07/16/2019 12:36 PM | Related to #4109 |
| 3982 | Cellular Network Infrastructure | Feature | New | Low | osmo-depcheck.py: set dependency hashes on command line | osmith | 05/08/2019 11:51 AM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|----------|----------|-------------------------------------------------------------------------------|----------|---------------------|---------------------------------------------------------------------|
| 1863 | Cellular Network Infrastructure | Feature | New | Low | check max_power_red vty command | osmith | 09/30/2018 11:47 AM | |
| 2959 | OsmoSGSN | Bug | New | Low | OsmoSGSN puts bogus LAC/RAC in GTP Create PDP CTX ACT REQ | osmith | 09/30/2018 11:41 AM | |
| 2669 | OsmoMSC | Bug | New | Low | osm-msc doesn't clean up BSC state | osmith | 09/30/2018 11:37 AM | |
| 1578 | OsmoBTS | Bug | New | Low | RSL MODE MODIFY can change multi-rate config, but not encryption parameters | osmith | 09/30/2018 11:14 AM | |
| 1605 | OsmoBSC | Feature | New | Low | logging / ring buffer for ALERT messages from A-bis OML from the BTS side | osmith | 09/30/2018 10:49 AM | Related to #1605 |
| 2899 | OsmoBSC | Bug | New | Low | channel attributes are sent to BTS even for NONE channels | osmith | 09/30/2018 10:42 AM | |
| 3202 | osmo-fl2k | Feature | New | Low | create debian packaging for osmo-fl2k (and make it part of nightly builds?) | osmith | 09/30/2018 08:40 AM | |
| 2451 | Cellular Network Infrastructure | Feature | New | Low | Add static builds to jenkins jobs | osmith | 09/30/2018 08:18 AM | |
| 2385 | Cellular Network Infrastructure | Feature | New | Low | validate debian rules/control as part of jenkins build testing | osmith | 09/30/2018 08:16 AM | |
| 4129 | OsmoGSMTester | Bug | Feedback | Low | sysmocell-5k: Add suport for smart power socket and ccli gsm.unlock | pespin | 09/10/2019 02:57 PM | |
| 3343 | OsmoTRX | Feature | Feedback | Low | auto-detect list of "antennas" | pespin | 08/26/2019 03:13 PM | |
| 2674 | OsmoBTS | Bug | New | Low | osmo-bts-sysmo GPRS failing if running without "-M" | pespin | 07/18/2019 06:08 AM | |
| 2554 | Cellular Network Infrastructure | Feature | New | Low | Reference/Demo setup + documentation for use of OsmoBSC+OsmoBSCNAT with OSMUX | pespin | 07/18/2019 05:22 AM | Related to #2553,Related to #2552,Related to #2551,Related to #2554 |
| 3177 | OsmoSGSN | Bug | New | Low | gbproxy: gprs_gb_parse_dtap doesn't handle AUTH & CIPHER REQUEST messages | pespin | 05/27/2019 09:18 AM | Related to #1959 |
| 2325 | OsmoBTS | Bug | Stalled | Low | sporadic shutdown of osmo-bts-trx in osmo-gsm-tester runs (no clock from trx) | pespin | 05/08/2019 06:12 PM | Related to #2325,Related to #2325,Related to #2344 |
| 2256 | Cellular Network Infrastructure | Bug | Feedback | Low | Malformed packet sending an SMS | pespin | 05/08/2019 04:18 PM | |
| 3715 | OsmoGSMTester | Bug | New | Low | osmo-gsm-tester: Mainloop.wait() hangs forever in Mainloop.poll() | pespin | 12/03/2018 09:53 AM | |
| 2692 | OsmoSGSN | Bug | New | Low | HLR string in CDR and VTY is empty | pespin | 09/30/2018 11:39 AM | |
| 2531 | Cellular Network Infrastructure | Feature | New | Low | tweak TODO-RELEASE and LIBVERSION comments to match latest osmo-mgw edits | pespin | 05/04/2018 12:05 PM | Related to #2531 |
| 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 | |
| 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 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|---------------------------------------------------------------------------------------------------------|------------|---------------------|----------------------------------------------------------------------------------|
| 2433 | OsmoNITB | Bug | New | Low | Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames | pespin | 08/21/2017 02:23 PM | |
| 3566 | Misc Hardware Projects | Feature | In Progress | Low | build charger for gsm-r toys | roh | 09/30/2018 08:39 AM | |
| 3210 | osmo-fl2k | Feature | New | Low | man pages | steve-m | 04/24/2018 08:55 PM | |
| 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 | |
| 3723 | SIMtrace 2 | Bug | New | Low | better error message when starting second remsim | tsaitgaist | 12/09/2018 04:16 PM | |
| 3712 | SIMtrace 2 | Bug | New | Low | TRACE_FATAL not printing | tsaitgaist | 11/27/2018 10:57 AM | |
| 3683 | SIMtrace 2 | Bug | New | Low | no reset after DFU flash | tsaitgaist | 11/06/2018 04:37 PM | |
| 1460 | SIMtrace 2 | Feature | New | Low | include some version information / negotiation in the USB protocol | tsaitgaist | 08/09/2018 12:14 PM | Related to #1461,Related to #4041 |
| 2830 | Osmocom.org Servers | Feature | New | Low | migrate dect.osmocom.org to redmine | zecke | 10/07/2018 01:39 PM | Related to #3087 |
| 1533 | OsmoPCU | Feature | Feedback | Low | Separate the window handling from the TBF more clearly | zecke | 07/21/2017 02:46 PM | Related to #1533 |
| 1538 | OsmoPCU | Bug | Feedback | Low | Refactor and remove the global BTS singleton | zecke | 07/21/2017 02:46 PM | Related to #1538,Blocks #1538 |
| 4199 | OsmoBSC | Bug | New | Normal | osmo-bsc.cfg: if 'amr tch-[fh] modes' are not in order, the config is ignored and osmo-bsc still starts | | 09/12/2019 12:52 AM | |
| 4196 | OsmoMSC | Feature | New | Normal | CC Setup, Call Confirmed: decode and use the Supported Codec List IE | | 09/10/2019 10:43 PM | |
| 2812 | Retro-BBS / BBS-Revival | Feature | Stalled | Normal | Build mixed ISDN / analog telephone network | | 09/05/2019 08:24 PM | |
| 2555 | OsmocomBB | Feature | Stalled | Normal | script interface to OsmocomBB "mobile" | | 09/04/2019 02:54 PM | Related to #2555,Related to #2555,Blocks #2893 |
| 2728 | Cellular Network Infrastructure | Bug | Stalled | Normal | Align better with 48.103 for AoIP user plane (AMR marker bit for frame following ONSET) | | 09/04/2019 09:34 AM | Related to #3798 |
| 1667 | OsmoNITB | Feature | New | Normal | Handle callref better | | 09/04/2019 09:31 AM | Related to #3294 |
| 3849 | OsmoMGW | Bug | New | Normal | race condition problem in rtp flow tests of the ttcn3 testsuite | | 09/04/2019 09:26 AM | |
| 3442 | OsmoMGW | Bug | New | Normal | fix int mgcp_codec_decide() in mgcp_codec.c | | 09/04/2019 09:26 AM | |
| 3806 | OsmoBSC | Bug | In Progress | Normal | OsmoBSC accepts BSSAP with wrong length field | | 09/04/2019 09:26 AM | Related to #3806 |
| 2558 | Cellular Network Infrastructure | Feature | Stalled | Normal | Scripts to manage thousands of "mobile" and hundreds of osmo-bts-virtual instances | | 09/04/2019 09:22 AM | Related to #2557,Related to #2556,Related to #2555,Related to #2558,Blocks #2893 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------------|---------|-------------|----------|---------------------------------------------------------------------------------------|----------|---------------------|------------------------------------------------------------------------------------------|
| 3477 | Cellular Network Infrastructure | Feature | New | Normal | add a wiki page explaining interconnection between components across several machines | | 09/04/2019 09:21 AM | |
| 3417 | Cellular Network Infrastructure | Bug | New | Normal | show asciidoc counters does not show all the counters available | | 09/04/2019 09:21 AM | Related to #3417 |
| 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 | |
| 2682 | libosmocore | Feature | New | Normal | replace legacy counters with rate_ctr | | 09/04/2019 09:21 AM | |
| 2677 | libosmocore | Support | New | Normal | Make stat_item available over ctrl interface | | 09/04/2019 09:21 AM | Related to #2676 |
| 1575 | OsmoBTS | Bug | Stalled | Normal | Correctly handle BS_AG_BLK_RES (AGCH/PCH split in DL CCCH) | | 09/04/2019 09:15 AM | Related to #1575, Related to #1575 |
| 2487 | OsmoMSC | Feature | Stalled | Normal | MSC side of LCLS (local call local switching) as per the 3GPP specs | | 09/04/2019 09:05 AM | Related to #1602, Related to #3659, Related to #3691, Related to #3618, Related to #3294 |
| 4023 | OsmoBTS | Bug | Stalled | Normal | Missing coverage of PCU interface in osmo-bts | | 09/04/2019 09:05 AM | Related to #4023 |
| 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 |
| 3682 | OsmoBSC | Feature | New | Normal | Intra-domain connection of OsmoBSC to multiple MSCs | | 09/04/2019 09:01 AM | |
| 4169 | OsmoMSC | Bug | In Progress | Normal | transition to state MSC_A_ST_RELEASING not permitted! | | 09/03/2019 12:23 AM | |
| 4172 | OsmoGGSN (former OpenGGSN) | Bug | New | Normal | osmoggsn crashes when stopping | | 08/29/2019 11:35 AM | |
| 4174 | osmo-fl2k | Bug | New | Normal | After the latest commits, the fl2k tools do not exit on first SIGINT | | 08/25/2019 04:57 PM | |
| 4166 | OsmoBSC | Bug | New | Normal | BORKEN Error / broken lchan / WAIT_ACTIV_ACK: Timeout | | 08/22/2019 11:30 AM | |
| 4158 | OsmoHNBGW | Bug | New | Normal | segfault when paging, in a situation with duplicate CID in hnb register requests | | 08/21/2019 12:38 AM | Related to #4162 |
| 4162 | OsmoHNBGW | Bug | New | Normal | when hnb with duplicate CID show up, rejected hnbap requests build up in the hnb list | | 08/21/2019 12:34 AM | Related to #4162 |
| 4153 | OsmoMGW | Bug | New | Normal | 3G voice broken with ALu 9361 femto | | 08/16/2019 10:45 AM | |
| 4144 | OsmoMSC | Feature | Stalled | Normal | provide config to enable/disable UTRAN encryption | | 08/13/2019 02:57 PM | Blocks #4144 |
| 4143 | libosmo-ranap | Feature | New | Normal | Security Mode Command needs distinct UEA1 and UEA2 options | | 08/06/2019 12:58 PM | Blocks #4144 |
| 4135 | Qualcomm Linux Modems by Quectel & Co | Support | New | Normal | how to use network inside ec20 | | 07/31/2019 11:20 AM | |
| 4130 | OP25 | Bug | New | Normal | OP25 User Interface | | 07/26/2019 02:36 AM | |
| 4102 | OsmoBTS | Bug | New | Normal | osmo-bts-trx: incorrect PTCH handling | | 07/23/2019 09:37 PM | Related to #4102 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------------------|---------|-------------|----------|-------------------------------------------------------------------------------|----------|---------------------|-----------------------------------|
| 4122 | OsmoMSC | Support | New | Normal | Moving to the smpp-config node and getting SMPP messages working | | 07/22/2019 02:07 PM | |
| 2851 | OsmoMSC | Bug | Stalled | Normal | a_iface.c:534 Unhandled SIGTRAN primitive: 3:2 | | 07/18/2019 05:45 AM | |
| 4009 | OsmoBTS | Bug | New | Normal | Channel Activation starts SACCH too early in Synchronous Handover | | 07/18/2019 05:15 AM | Related to #4009,Related to #4010 |
| 4008 | OsmoBTS | Bug | New | Normal | Channel Activation starts SACCH too early in Asynchronous Handover | | 07/18/2019 05:15 AM | Related to #4008,Related to #4010 |
| 3605 | OsmoSTP | Feature | New | Normal | Global Title Translation | | 07/18/2019 05:15 AM | |
| 3604 | OsmoSTP | Feature | New | Normal | Global Title Routing | | 07/18/2019 05:15 AM | |
| 2781 | OsmoBSC | Feature | New | Normal | Extend OsmBSC TTCN-3 test coverage regarding resource leaks | | 07/18/2019 05:04 AM | Related to #2781 |
| 4111 | OsmoPCU | Bug | New | Normal | BSSGP SUSPEND ACK with unknown BVCI=0 | | 07/17/2019 01:30 PM | |
| 4086 | Cellular Network Infrastructure | Support | New | Normal | Testing the 3G Osmocom Network without a Femto Cell | | 07/10/2019 09:15 PM | |
| 4094 | OpenBSC | Bug | New | Normal | multiple crashes due to connection failures / drops | | 07/09/2019 07:41 PM | Related to #4094 |
| 3776 | OP25 | Bug | New | Normal | Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS | | 07/05/2019 07:12 PM | |
| 4080 | rtl-sdr | Support | New | Normal | Receiving UTAs on 978 Mhz | | 07/02/2019 12:08 PM | |
| 4082 | OsmoBTS | Bug | New | Normal | OML: Unknown/unhandled PCHAN type: 0 NONE | | 07/01/2019 07:14 AM | |
| 4063 | Cellular Network Infrastructure | Feature | New | Normal | Add current version information to the VTY reference manuals | | 06/19/2019 09:51 AM | |
| 4042 | SIMtrace 2 | Feature | New | Normal | provide command line interface on CDC-ACM device | | 06/04/2019 04:07 PM | |
| 4034 | OsmoMGW | Bug | New | Normal | Bad default value for number of endpoints | | 05/31/2019 02:52 PM | |
| 4033 | OsmoGGSN (former OpenGGSN) | Feature | New | Normal | ttn3-ggsn-test: Add tests to verify secondary pdp context management | | 05/30/2019 03:19 PM | |
| 4017 | OsmoMSC | Bug | New | Normal | MSC fails to handle calls | | 05/29/2019 04:56 PM | |
| 4019 | OsmoPCU | Bug | New | Normal | implement a command to show all informations from the bts | | 05/23/2019 03:08 PM | |
| 4018 | OsmoPCU | Bug | New | Normal | investigate ordering of includes paths | | 05/23/2019 10:59 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 |
| 2811 | Retro-BBS / BBS-Revival | Bug | In Progress | Normal | collect ISDN cards / adapters | | 05/13/2019 06:37 PM | |
| 3992 | OsmoMSC | Bug | New | Normal | inter-MSC handover for signalling-only? | | 05/09/2019 11:39 AM | |
| 3983 | libosmocore | Bug | New | Normal | osmo_fsm_inst_change_parent() forgets to talloc reparent | | 05/08/2019 08:00 AM | |
| 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 |
| 3980 | OsmoMGW | Bug | New | Normal | Clear Command before CRCX OK may leak MGW endpoint | | 05/06/2019 10:11 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--------------------------------|---------|-------------|----------|--------------------------------------------------------------------------------------------|----------|---------------------|--------------------------------------------------------------------------------------|
| 3969 | OsmoSGSN | Bug | New | Normal | Fix sgsn_ranap_iu_event() returning error on SECURITY_MODE_COMPLETE | | 05/03/2019 12:55 AM | |
| 3968 | E1/T1 Hardware Interface | Feature | New | Normal | find enclosure for ICE40 E1 board | | 04/30/2019 09:41 AM | |
| 3967 | E1/T1 Hardware Interface | Feature | New | Normal | design a custom board for the ICE40 E1 adapter | | 04/30/2019 09:34 AM | Related to #3967 |
| 3964 | OsmoSGSN | Bug | New | Normal | SIGSEGV in sndcp_sm_deactivate_ind() | | 04/29/2019 03:51 PM | Related to #3964 |
| 3958 | testproject | Bug | New | Normal | ./mobile select ARFCN | | 04/25/2019 09:49 AM | |
| 3923 | OsmoSGSN | Bug | New | Normal | Iu: Respond to SecurityCommandReject messages | | 04/24/2019 08:26 AM | Related to #3923 |
| 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 | |
| 3940 | OsmoSGSN | Bug | New | Normal | TTCN-3: Iu: test UMTS Auth | | 04/24/2019 08:24 AM | |
| 3949 | OsmoTRX | Bug | New | Normal | osmo-trx-lms: improve runtime gain setting (missing calibration) | | 04/23/2019 08:32 AM | |
| 3920 | OsmoSGSN | Support | In Progress | Normal | PCAPs files of 3G PS for Osmocom network and Commercial one | | 04/18/2019 02:03 PM | Related to #3920,Related to #3936,Related to #3923,Related to #3937,Related to #3922 |
| 1583 | OsmoSGSN | Feature | New | Normal | Gs interface (BSSMAP+) between SGSN and MSC/VLR | | 04/14/2019 05:12 AM | Related to #1583,Related to #1583 |
| 3921 | libosmo-sccp + libosmo-sigtran | Bug | New | Normal | high local reference numbers get cut off | | 04/12/2019 01:23 PM | |
| 3689 | OsmoSGSN | Bug | New | Normal | Support Cisco GGSN (Cisco 7200 with IOS 12.4.x) | | 04/09/2019 11:21 AM | |
| 3909 | libosmocore | Bug | New | Normal | osmo_get_rand_id() fails in containerised environment | | 04/07/2019 04:05 PM | Related to #3909 |
| 1479 | Mobile (in)Security | Bug | New | Normal | MTK stack unable to send MO-SMS on TCH/F | | 04/03/2019 09:01 AM | |
| 3880 | OsmoMSC | Bug | New | Normal | GSUP MT-ForwardSM Message Reference - wrong value in a response | | 04/01/2019 07:47 AM | |
| 3742 | OsmoMSC | Bug | In Progress | Normal | libmsc/gsm_04_08.c: OSMO_ASSERT(!conn->vsub) failed in msc_vlr_subscr_assoc() | | 03/30/2019 05:50 PM | Is duplicate of #3742 |
| 3812 | libosmo-netif | Bug | Stalled | Normal | stream_test fails depending on where it is run | | 03/13/2019 04:15 PM | |
| 3827 | OsmoPCU | Bug | Stalled | Normal | BSSGP counter group errors in TBF test | | 03/12/2019 03:24 PM | Related to #3827,Related to #3834 |
| 3829 | OsmoMSC | Bug | New | Normal | osmo-msc expects aoip TLV in Assignement Complete messages from BSC | | 03/07/2019 08:30 PM | |
| 3820 | OsmoHNBGW | Bug | New | Normal | osmo-hnbgw does not properly do RANAP RESET and RESET ACK on the link towards MSC and SGSN | | 03/04/2019 07:59 PM | Related to #3944 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|------------------------------|---------|-------------|----------|---------------------------------------------------------------------------------------|----------|---------------------|------------------------------------|
| 3817 | SDR (Software Defined Radio) | Bug | New | Normal | Unable to use fospor display on Ubuntu 18.10 | | 02/26/2019 06:56 PM | |
| 3814 | OsmoBSC | Bug | New | Normal | MS Power Control Problem with Osmo-BSC and nanoBTS | | 02/24/2019 01:15 AM | |
| 3797 | rtl-sdr | Bug | New | Normal | Exits with "Bus error" | | 02/12/2019 02:28 PM | |
| 3763 | osmo-sip-connector | Bug | New | Normal | Implement correct handling for call answered elsewhere | | 01/22/2019 01:03 PM | |
| 3744 | OsmoBSC | Bug | New | Normal | include/osmocom/bsc/gsm_data.h: OSMO_ASSERT(conn->lchan); failed in conn_get_bts() | | 12/30/2018 10:39 AM | |
| 3743 | OsmoMSC | Bug | In Progress | Normal | subscriber re-assoc crashes osmo-msc | | 12/29/2018 01:14 AM | Is duplicate of #3742 |
| 3741 | osmo-sip-connector | Bug | New | Normal | Unknow call parameters shown in vty | | 12/28/2018 02:01 PM | |
| 3739 | OsmoBSC | Feature | New | Normal | on osmo-bsc startup, sanity check codec-, pchan-types and AMR rates configuration | | 12/20/2018 01:31 AM | |
| 3738 | OsmoMSC | Feature | New | Normal | Clarify PS-part of struct vlr_subscr | | 12/19/2018 12:34 PM | |
| 3736 | Osmocom.org Servers | Bug | In Progress | Normal | sporadic segmentation faults on jenkins build slave | | 12/16/2018 04:08 PM | |
| 3445 | OsmoMSC | Feature | Stalled | Normal | SS/USSD: clean up the local GSM 04.80 API | | 12/14/2018 01:57 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 |
| 3711 | SIMtrace 2 | Feature | New | Normal | Add screw holes for permanent installations | | 11/27/2018 02:04 AM | |
| 1587 | OsmoSGSN | Feature | Stalled | Normal | SMS over GPRS support | | 11/25/2018 08:14 PM | Related to #3587 |
| 3703 | OsmoBTS | Bug | New | Normal | sporadic failures of TC_tch_sign_l2_fill_frame test case | | 11/22/2018 02:58 PM | |
| 3690 | OsmoBSC | Bug | In Progress | Normal | BSC_Tests.TC_dyn_pdch_osmo_act_deact failure: Unexpected TS Mode: "NONE mode" | | 11/13/2018 02:31 PM | |
| 3687 | OsmoMSC | Feature | New | Normal | Expand "show bsc" command | | 11/11/2018 09:50 PM | |
| 3662 | gr-gsm | Bug | New | Normal | not building on OSX 10.13.4 | | 10/29/2018 08:52 AM | |
| 3672 | Osmocom Analog | Feature | New | Normal | Custom announcement and tones | | 10/25/2018 05:10 PM | |
| 3669 | OsmocomBB | Bug | New | Normal | empty IMSI in vty | | 10/24/2018 04:15 PM | |
| 2378 | OsmocomBB | Feature | New | Normal | Remove copy-pasted libosmocore ("git subtree") from osmocom-bb.git | | 10/24/2018 02:13 PM | |
| 3653 | OsmocomBB | Bug | New | Normal | FACCH/H sometimes not received by BTS with osmocomBB+motorolaCXX | | 10/22/2018 02:37 PM | |
| 3663 | gr-osmosdr | Bug | New | Normal | Can't compile gr-osmosdr on macOS Mojave | | 10/19/2018 02:37 PM | |
| 3608 | OsmoSTP | Feature | New | Normal | Support for SCTP multi-homing | | 10/16/2018 08:30 PM | |
| 3658 | Cellular Modem Information | Feature | New | Normal | Create a "osmocom-bb-host-latest" docker container | | 10/16/2018 02:11 PM | Related to #3658 |
| 3481 | OsmoBSC | Feature | New | Normal | handover from TCH/H to TCH/F to reduce load | | 10/16/2018 01:15 PM | Related to #3481, Related to #3481 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------|---------|-------------|----------|-------------------------------------------------------------------------------------------------------------------------------|----------|---------------------|-----------------------------------|
| 3480 | OsmoBSC | Feature | New | Normal | handover from TCH/F to TCH/H to reduce load | | 10/16/2018 01:15 PM | Related to #3480,Related to #3481 |
| 3652 | OsmocomBB | Bug | New | Normal | Incorrect IMEISV setting in mobile application | | 10/12/2018 08:20 PM | |
| 3644 | OsmoHLR | Feature | New | Normal | allow arbitrary bytes in Global Title (GT), a.k.a. the VLR,SGSN's identification towards the HLR | | 10/11/2018 11:54 AM | Related to #3644,Related to #3644 |
| 3629 | OsmocomBB | Bug | New | Normal | mobile aborting after 'test re-selection 1' on vty | | 10/04/2018 02:58 PM | |
| 3606 | OsmoSTP | Feature | New | Normal | Support for multiple NI (network indicator) | | 10/03/2018 08:58 AM | |
| 3607 | OsmoSTP | Feature | New | Normal | Support for capability point codes | | 10/03/2018 08:58 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 | |
| 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 | |
| 3531 | OP25 | Bug | New | Normal | Unknown status of the p25 wireshark plugin | | 09/07/2018 02:46 PM | |
| 3511 | OsmoMGW | Bug | In Progress | Normal | osmo-mgw does not forward RTP packets anymore | | 08/29/2018 04:33 PM | |
| 3490 | OsmoMGW | Feature | New | Normal | Add config option to allow arbitrary domain names in endpoints | | 08/20/2018 10:08 PM | Related to #3490 |
| 3308 | Osmocom.org Servers | Bug | New | Normal | jenkins: master-asn1c build: "error: 'param' undeclared" | | 08/20/2018 04:09 PM | |
| 2324 | OsmoSTP | Feature | New | Normal | allow to bind to a configured IP address | | 08/20/2018 03:43 PM | |
| 3479 | OsmoBSC | Feature | New | Normal | test "every single failure" in osmo-bsc FSMs | | 08/20/2018 11:15 AM | Related to #3479 |
| 3474 | OsmoBSC | Bug | New | Normal | SDCCH not released if Radio Link Failure / Sending Connection Failure: cause = 0x001 Experienced in osmo-bsc and osmo-bts-trx | | 08/20/2018 01:02 AM | |
| 3443 | OsmoMGW | Bug | New | Normal | Check audio-payload options in osmo-mgw VTY | | 08/02/2018 03:59 PM | |
| 3425 | gr-gsm | Bug | New | Normal | Receiver: missing AGC (Automatic Gain Control) | | 07/26/2018 08:25 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 | |
| 41 | OsmoMSC | Bug | New | Normal | Numbering Plan in OsmoMSC | | 06/23/2018 07:37 PM | |
| 3354 | Osmocom.org Servers | Bug | New | Normal | Gerrit: wrong redirect URL after signing in | | 06/18/2018 09:20 PM | |
| 3344 | OsmoTRX | Feature | New | Normal | merge tsou/siggen | | 06/13/2018 07:26 PM | |
| 1983 | rtl-sdr | Support | New | Normal | Add welle.io and rtl_fm_streamer to rtl-sdr app list | | 06/03/2018 12:24 PM | |
| 2607 | rtl-sdr | Bug | New | Normal | rtl-sdr gnuradio cfile is outdated | | 06/03/2018 12:23 PM | |
| 2216 | gr-osmosdr | Bug | New | Normal | uhd: LO offset doesn't seem to work properly | | 06/03/2018 12:08 PM | |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|--------------------------------------------|---------|----------|----------|-------------------------------------------------------------------------------------------------|----------|---------------------|------------------------------------------------------------------------------|
| 3240 | gr-osmosdr | Bug | New | Normal | Expose airspy gain setting in gr-osmosdr block | | 06/03/2018 12:08 PM | |
| 3309 | libosmocore | Feature | New | Normal | osmo_timer_* should use monotonic clock | | 05/31/2018 03:59 PM | Related to #3309 |
| 2459 | OsmoMGW | Feature | New | Normal | remove nano3G luUP "Initialization ACK" hack when luUP proxy is in place | | 05/30/2018 02:59 PM | Related to #3411,Precedes #2459 |
| 3278 | OsmoNITB | Bug | New | Normal | Disconnected ESME socket leaves esme entry in smsc->esme_list | | 05/18/2018 12:04 AM | |
| 2691 | OsmoNITB | Bug | Feedback | Normal | Old TMSI paged after LU | | 05/17/2018 11:47 AM | |
| 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 | |
| 3201 | Osmocom Conferences (OsmoDevCon + OsmoCon) | Bug | New | Normal | OsmoDevCon: Add one more rectangular table | | 04/23/2018 07:00 PM | |
| 3200 | Osmocom Conferences (OsmoDevCon + OsmoCon) | Bug | New | Normal | OsmoDevCon: Use loudspeakers even at IN-Berlin | | 04/23/2018 06:53 PM | |
| 3156 | OsmoMSC | Feature | New | Normal | make sure we handle N overlapping CM Service Requests properly | | 04/11/2018 11:50 AM | Is duplicate of #3069 |
| 3141 | OsmoTRX | Bug | New | Normal | Refactor / clean up TRX CTRL / DATA interfaces implementation | | 04/05/2018 05:46 PM | |
| 3097 | OsmoBSC | Feature | New | Normal | ramping of "rxlev access min" | | 03/22/2018 11:51 AM | Related to #3097 |
| 3038 | multi-voltage USB UART | Feature | New | Normal | Add mounting holes? | | 03/07/2018 02:12 AM | |
| 37 | OsmoNITB | Bug | New | Normal | RTP Proxy dealing with SSRC change and sequence numbers | | 03/05/2018 07:34 PM | |
| 38 | OsmoNITB | Bug | New | Normal | subscr_update should sync database before dispatching the signal | | 03/05/2018 07:34 PM | |
| 48 | OsmoNITB | Bug | New | Normal | Periodic timer and paging | | 03/05/2018 07:34 PM | |
| 54 | OsmoNITB | Bug | New | Normal | osmo-nitb keeps rtp-proxy socket open in case no DLCX_IND is sent | | 03/05/2018 07:34 PM | |
| 1829 | OsmoNITB | Bug | New | Normal | Fix warnings introduced by ctrl constify | | 03/05/2018 07:34 PM | |
| 1904 | OsmoNITB | Bug | New | Normal | get rid of deprecated functions | | 03/05/2018 07:33 PM | |
| 1955 | OsmoNITB | Bug | New | Normal | Investigate "Bad signalling message" error | | 03/05/2018 07:33 PM | |
| 2382 | OsmoBSC | Bug | New | Normal | T3105 not consistently communicated to all BTS models | | 03/05/2018 07:02 PM | |
| 1794 | OsmoSGSN | Bug | Stalled | Normal | support random IV for GEA (via XID) | | 03/01/2018 11:17 PM | Related to #1910,Related to #1672,Related to #2843,Blocks #1794,Blocks #1582 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|------------------------------|---------|---------|----------|--------------------------------------------------------------------|----------|---------------------|----------------------------------------------------|
| 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 |
| 2995 | OsmocomBB | Bug | New | Normal | Wrong parsing of PAGING TYPE 3 | | 02/24/2018 11:03 PM | Related to #2994 |
| 2981 | OsmoMGW | Bug | New | Normal | make check: mgcp test failed | | 02/22/2018 10:14 AM | Related to #2981,Related to #2982,Related to #2981 |
| 2949 | OsmoBSC | Feature | New | Normal | use RR Assignment for Handover within a cell | | 02/16/2018 02:52 PM | Related to #3357,Is duplicate of #3277 |
| 2916 | OsmoMSC | Bug | New | Normal | asan failure on debian unstable in msc_vlr_test_gsm_ciph | | 02/09/2018 04:20 PM | |
| 1910 | libosmocore | Feature | Stalled | Normal | add v4 encryption support | | 01/22/2018 10:35 AM | Related to #1910 |
| 2815 | linmodem | Feature | New | Normal | modern ptmx / pty handling (UNIX 98) | | 01/01/2018 02:48 PM | |
| 2797 | linmodem | Bug | New | Normal | X11 support is 16bit plane only | | 01/01/2018 02:48 PM | |
| 2814 | Z-Netz | Feature | New | Normal | Create + Document classic CrossPoint setup on DOS (dosemu) | | 01/01/2018 01:41 PM | |
| 2813 | Z-Netz | Feature | New | Normal | Create + Document OpenXP setup on Linux | | 01/01/2018 01:41 PM | |
| 2809 | Z-Netz | Bug | New | Normal | Build ZConnect <-> UseNet gateway | | 01/01/2018 01:33 PM | |
| 2810 | Retro-BBS / BBS-Revival | Feature | New | Normal | collect analog modems | | 01/01/2018 01:20 PM | |
| 2808 | Z-Netz | Bug | New | Normal | Create + Document VM/emulation setup for running ZERBERUS | | 01/01/2018 01:09 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 | | 01/01/2018 12:04 PM | |
| 2798 | linmodem | Feature | New | Normal | ALSA Soundcard Support | | 01/01/2018 12:02 PM | |
| 2191 | OsmoMSC | Feature | New | Normal | raw PDU mode for SMPP | | 12/23/2017 05:48 PM | |
| 2390 | OsmoMSC | Feature | New | Normal | re-add osmocom specific TLVs to SMPP messages | | 12/23/2017 05:48 PM | |
| 2764 | SDR (Software Defined Radio) | Support | New | Normal | osmocom_fft & siggen can't access the X display | | 12/15/2017 06:09 PM | |
| 2470 | OsmoBSC | Feature | New | Normal | Proper OML MO (managed object) using osmo_fsm | | 12/10/2017 08:16 PM | Related to #34,Related to #2470,Related to #3782 |
| 34 | OsmoBSC | Bug | New | Normal | ipaccess init code needs proper state machines | | 12/10/2017 08:16 PM | Related to #34 |
| 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 |
| 1866 | OsmoBSC | Feature | New | Normal | Make use of RSL RF RESOURCE INDICATION (interference measurements) | | 12/10/2017 08:15 PM | Related to #1569 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Updated | Related issues |
|------|---------------------|---------|-------------|----------|------------------------------------------------------------------------------------|----------|---------------------|----------------------------------------------------|
| 1601 | OsmoBSC | Feature | In Progress | Normal | VTY parameters become active when? | | 12/10/2017 08:04 PM | Related to #1601 |
| 1858 | OsmoBSC | Feature | New | Normal | make BSC also generate ALERTs | | 12/10/2017 07:59 PM | |
| 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 | |
| 2697 | osmo-qcdiag | Feature | New | Normal | Create and add debian packages for osmo-qcdiag to osmocom debian repositories | | 11/30/2017 06:03 PM | |
| 2694 | OsmocomBB | Bug | New | Normal | SIGSEGV in lapdm code | | 11/30/2017 08:45 AM | |
| 2688 | libosmocore | Bug | New | Normal | CTRL iface: make rate_ctr request parser more strict | | 11/29/2017 01:40 PM | |
| 2690 | OsmocomBB | Bug | New | Normal | ASAN issue on shutdown/no shutdown SYSINFO access | | 11/29/2017 09:33 AM | |
| 2681 | Osmocom.org Servers | Bug | New | Normal | bogus user accounts + spam | | 11/23/2017 06:59 PM | |
| 1599 | OsmoMSC | Feature | New | Normal | Gs interface (BSSMAP+) between SGSN and MSC/VLR | | 10/29/2017 09:07 PM | Related to #1583,Related to #1747,Related to #1599 |
| 1838 | OsmoPCU | Bug | Stalled | Normal | Nokia E52 doest reply to PUAN message properly | | 10/29/2017 06:47 PM | |
| 1916 | OsmocomBB | Bug | New | Normal | building GNU ARM toolchain with gcc-4.8 fails on modern texinfo | | 10/16/2017 02:14 PM | |
| 2414 | OsmoNITB | Bug | New | Normal | SMSC: deliverSM message with no user_message_reference | | 08/15/2017 05:53 PM | Related to #2413,Related to #2414 |
| 2438 | OsmoNITB | Bug | New | Normal | MS not registered from osmocom PoV, but registered from ofono PoV | | 08/14/2017 09:36 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 | |

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