

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5683	Osmocom Libraries	Bug	New	Immediate	How to install osmocom in China		09/18/2022 10:18 AM	
5559	OsmoMSC	Bug	Stalled	Urgent	OsmoMSC at 100% CPU and unresponsive for up to several minutes!	laforge	08/04/2022 08:14 AM	Related to #5563
5574	OsmoBSCNAT	Bug	New	Urgent	OsmoBSCNAT testsuite running in jenkins	Hoernchen	10/06/2022 11:46 AM	Related to #5574
1458	OsmocomBB	Bug	New	High	AGC broken (strong cell cannot be synced	tnt	07/18/2019 06:10 AM	Related to #3582
1462	OsmocomBB	Bug	New	High	../src/utls.c:182:7: error: only weak aliases are supported in this configuration		02/21/2016 04:48 PM	
1474	SDR (Software Defined Radio)	Bug	New	High	USB Claim Interface Error	steve-m	02/20/2016 08:23 PM	
1477	Mobile (in)Security	Bug	New	High	RACH flood DoS		02/21/2016 04:34 PM	
1478	Mobile (in)Security	Bug	New	High	IMSI DETACH DoS		09/02/2019 09:00 AM	
1480	Mobile (in)Security	Bug	New	High	A5/3 is not deployed in GSM networks		02/21/2016 04:34 PM	
1481	Mobile (in)Security	Bug	New	High	Random LAPDm MAC-block padding is not deployed yet		02/21/2016 04:34 PM	Related to #5256,Related to #5257
1483	Mobile (in)Security	Bug	New	High	USSD state is not reset when switching cells		02/21/2016 04:34 PM	
1505	UmTRX	Bug	New	High	OHM4 footprint incorrect		02/19/2016 10:52 PM	
1705	SIMtrace 2	Bug	Stalled	High	re-integrate tracing + card reader modes into SIMtrace2 firmware (SAM3S)	laforge	04/06/2021 01:19 AM	Related to #1705,Related to #3379
1759	OsmoPCU	Bug	Stalled	High	Wrong calculation of DL window size for DL assignment		01/22/2020 04:01 PM	Related to #1533,Related to #1524
1766	OsmoPCU	Bug	In Progress	High	KPIs for OsmoPCU: EGPRS		01/22/2020 02:06 PM	Related to #1766,Related to #1766
1925	OsmoPCU	Bug	New	High	Fix padding for MCS8 transition		01/08/2020 10:31 PM	
1952	Linux Kernel GTP-U	Bug	In Progress	High	IPv6 support for inner (user) IP layer missing	pablo	03/05/2024 11:47 PM	Related to #6096,Related to #6123
2162	OP25	Bug	New	High	Fix bit-ordering in output for VC55.		04/22/2017 04:15 PM	
2168	OP25	Bug	New	High	Implement Forward error correction for LDU1/2		04/22/2017 04:15 PM	
2169	OP25	Bug	New	High	First-cut of trunking support		04/22/2017 04:15 PM	
2170	OP25	Bug	New	High	Implement forward error-correction code, remove IT++ dependency		04/22/2017 04:14 PM	
2172	OP25	Bug	New	High	HDU often missing in captures		04/22/2017 04:14 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2400	OsmoPCU	Bug	Stalled	High	transmit SI13 on PACCH during long TBFs	fixeria	05/12/2020 12:19 PM	Related to #2400,Related to #3472,Related to #4506
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	
2955	OsmoSGSN	Bug	New	High	No GMM ATTACH REJECT on GSUP UpdateLocation Error	lynxis	09/10/2019 07:39 PM	
3294	OsmoMSC	Bug	Stalled	High	transaction: refactor callref allocation	neels	12/16/2019 02:37 PM	Related to #3294,Related to #3294,Related to #4333,Related to #4854
3341	OsmoTRX	Bug	Stalled	High	osmo-trx-ims RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini		09/30/2020 08:08 PM	Related to #3341,Related to #3861,Blocks #3341
3379	SIMtrace 2	Bug	Stalled	High	documentation on how to use SIMtrace2	laforge	11/14/2022 05:31 PM	Related to #3379
3568	OsmoBTS	Bug	Stalled	High	CBCH on SDCCH/8 not working for osmo-bts-sysmo	laforge	01/14/2019 03:29 PM	
3717	OsmoHLR	Bug	Stalled	High	SS/USSD: fix SS session inactivity timeout	fixeria	12/05/2018 08:45 PM	
3734	gr-osmosdr	Bug	New	High	Cannot compile gr-osmocom		12/16/2018 12:22 AM	
3926	OsmoPCU	Bug	Stalled	High	Missing PCU_Tests.ttcn DL TBF tests	pespin	03/01/2021 11:06 AM	
3928	OsmoPCU	Bug	Stalled	High	Missing PCU_Tests.ttcn for various timers / time-outs	pespin	11/15/2021 05:46 PM	Related to #5033
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
4222	OsmoSGSN	Bug	New	High	Implement PS Paging for the Routing Areas		10/03/2020 02:20 PM	Related to #4222
4312	OsmoHLR	Bug	New	High	GSUP keepalives / connection loss detection		10/12/2020 02:42 PM	
4383	pySim	Bug	Stalled	High	Jenkins build verification is non-deterministic	dexter	04/06/2021 04:58 PM	Related to #4384,Related to #5127
4576	Core testing infrastructure	Bug	Stalled	High	ttcn3-hlr-tests need to route multicast traffic between ttcn3-hlr-test and osmo-hlr-master containers	neels	10/28/2020 09:48 PM	
4578	Cellular Network Infrastructure	Bug	New	High	Updated slides / presentations / videos on setting up Osmocom CNI	laforge	02/13/2021 05:35 PM	
4605	OsmoSGSN	Bug	New	High	GMM_ATTACH_REQ_FSM: Event E_AUTH_RESP_RECV_SUCCESS not permitted	lynxis	06/13/2020 06:16 PM	Related to #4605
4622	OsmoTRX	Bug	New	High	Lots of "dumping STALE burst in TRX->SDR interface" messages in osmo-trx after osmo-bts-trx proper restart	Hoernchen	07/06/2020 11:57 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4658	OsmocomBB	Bug	Stalled	High	Wrong burst order in a multi-trx setup	fixeria	09/14/2020 10:18 AM	Related to #4658,Related to #4658
4771	OsmoBTS	Bug	Stalled	High	Don't log NOTICE messages on missing uplink bursts	fixeria	11/16/2021 03:05 PM	
4781	osmo-qcdiag	Bug	New	High	get hoernchen/gsmzap branch merged	Hoernchen	10/06/2020 03:18 PM	
4829	OsmocomBB	Bug	Stalled	High	OsmocomBB Rx bit errors in dedicated mode	laforge	02/06/2021 09:11 AM	Related to #4832
4830	OsmoMSC	Bug	In Progress	High	LU reject when no authentication data in HLR but "authentication optional"	neels	10/10/2022 02:03 PM	
4879	OsmoPCU	Bug	Stalled	High	endless pdch.cpp:809 Got CS-N RLC block: R=0, SI=0, TFI=0, CPS=0, RSB=0, rc=264	fixeria	07/28/2023 02:46 PM	
4916	osmo-e1d	Bug	Stalled	High	USB unplug / replugin renders e1d unusable	laforge	12/04/2023 12:34 PM	Related to #5983
5057	OsmoMSC	Bug	New	High	Can only send a maximum of 15 SMPP messages?	Hoernchen	09/15/2021 09:53 AM	
5144	gr-osmosdr	Bug	New	High	Support multiple Airspy devices	horiz0n	10/21/2023 07:22 PM	
5257	OsmoBTS	Bug	New	High	support random padding in SACCH downlink messages		10/12/2021 11:18 AM	Related to #5257
5349	OsmoSGSN	Bug	In Progress	High	Message for non-existing SMDCP Entity		07/17/2023 04:42 PM	
5392	OsmocomDECT	Bug	New	High	Sliding collision errors		01/09/2022 12:44 PM	
5393	OsmocomDECT	Bug	New	High	tipc problems while building on Ubuntu		01/09/2022 12:48 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	
5396	OsmocomDECT	Bug	New	High	TcpDump/WireShark will not build with libpcap(dect)		01/09/2022 12:57 PM	
5419	SIMtrace 2	Bug	Stalled	High	cardem errors with higher baud rate	laforge	11/07/2022 06:22 PM	
5425	gr-osmosdr	Bug	New	High	Problem receiving samples using dual receivers with BladeRF		01/29/2022 04:22 AM	
5527	osmo-remsim	Bug	Stalled	High	warn on duplicate client (id) connections	laforge	07/13/2022 01:25 PM	Related to #5527
5563	OsmoMSC	Bug	Stalled	High	OsmoMSC sometimes stalls for dozens of seconds in a production deployment	laforge	08/04/2022 08:15 AM	Related to #5564,Related to #5563,Related to #5566
5564	OsmoMSC	Bug	Stalled	High	blocking database I/O by SMS database	laforge	05/16/2022 08:20 PM	Related to #5564,Related to #5566,Related to #5564
5571	Ericsson RBS 6xxx	Bug	New	High	DUG can come up, but with Avail: "Power Off"	dexter	11/08/2022 05:10 PM	
5731	gr-osmosdr	Bug	New	High	Install gr-osmosdr on Ubuntu 20.04		10/27/2022 01:39 PM	
5880	OsmoSGSN	Bug	In Progress	High	User Manual sections 11.1.1-2 document non-existing (removed?) VTY commands	lynxis	03/28/2023 02:45 PM	
5921	SIMtrace 2	Bug	In Progress	High	simtrace2 cardem vs. Linux kernel USB autosuspend	laforge	09/16/2023 10:47 PM	Related to #5921

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5931	libosmo-netif	Bug	New	High	heap-use-after-free when osmo_stream_srv_destroy() is called inside read_cb()	daniel	03/02/2023 11:03 AM	
6091	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	Feedback	High	osmo-epdg: Implement CEAI interface (GSUP) ePDG <> strongswan	lynxis	03/14/2024 04:36 PM	
6169	osmo-e1d	Bug	New	High	Frame masking against network frame ordering, not frame numbers	laforge	10/18/2023 03:19 PM	
6200	OsmocomBB	Bug	New	High	osmo-trx-ms: lots of @Received bad frame (rc=-1, ber=444/444)@	Hoernchen	10/05/2023 06:02 PM	Related to #6342,Blocks #6200
6337	OsmocomBB	Bug	New	High	bad fr audio with gapk/ms-sdr		01/22/2024 09:21 PM	Related to #6337
6424	OsmoMGW	Bug	In Progress	High	TC_one_crcx_loopback_rtp_implicit consistently failing in master, but passes on latest	neels	03/27/2024 08:17 PM	
6436	OsmoPCU	Bug	New	High	high cpu usage, entire BTS unresponsive after some hours	keith	04/13/2024 04:32 PM	
34	OsmoBSC	Bug	New	Normal	ipaccess init code needs proper state machines		12/10/2017 08:16 PM	Related to #34
37	OsmoNITB	Bug	New	Normal	RTP Proxy dealing with SSRC change and sequence numbers		03/05/2018 07:34 PM	
38	OsmoNITB	Bug	New	Normal	subscr_update should sync database before dispatching the signal		03/05/2018 07:34 PM	
41	OsmoMSC	Bug	New	Normal	Numbering Plan in OsmoMSC		06/23/2018 07:37 PM	
44	OsmoSGSN	Bug	New	Normal	TLLI clash possible	pespin	02/06/2021 01:31 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	
64	Miscellaneous Projects	Bug	New	Normal	osmo-bts-amp: 2.2uF capacitors next to PA need to be 0603, not 0805	tnt	02/21/2016 04:48 PM	
1479	Mobile (in)Security	Bug	New	Normal	MTK stack unable to send MO-SMS on TCH/F		04/03/2019 09:01 AM	
1482	Mobile (in)Security	Bug	New	Normal	Sending the TMSI of the old/previous network		02/21/2016 04:35 PM	
1524	OsmoPCU	Bug	Feedback	Normal	PACCH on the wrong timeslot	roh	10/19/2021 11:50 AM	Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #3014
1550	OsmoPCU	Bug	New	Normal	Cell reselection under network control		02/23/2016 03:06 PM	
1577	OsmoBTS	Bug	New	Normal	mph_send_config_logchpar doesn't update encryption config		02/23/2016 03:39 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
1624	OsmoPCU	Bug	New	Normal	add CRBB support to write_packet_ack_nack_desc_egprs		10/20/2020 08:37 AM	
1678	SDR (Software Defined Radio)	Bug	New	Normal	Use -undefined dynamic_lookup when using Python and building on Mac OS X		03/30/2016 11:25 PM	
1690	OsmoSMSC	Bug	New	Normal	Insert: Generate message ID (e.g. UUID)	zecke	04/06/2016 12:26 PM	
1762	libosmocore	Bug	New	Normal	Review LAPD code for race conditions regarding state, particularly in RELEASE	laforge	03/24/2021 12:37 PM	Related to #1760,Related to #1761,Related to #1982,Related to #2694
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
1813	Qualcomm Linux Modems by Quectel & Co	Bug	New	Normal	cat /dev/snd/* causes kernel oops		09/30/2016 04:00 PM	
1818	OsmoSGSN	Bug	New	Normal	luPS: CN should lu Release in certain situations		01/08/2020 10:47 PM	Related to #1818,Related to #3302,Related to #3908
1829	OsmoNITB	Bug	New	Normal	Fix warnings introduced by ctrl constify		03/05/2018 07:34 PM	
1838	OsmoPCU	Bug	Stalled	Normal	Nokia E52 doest reply to PUAN message properly		10/29/2017 06:47 PM	
1881	OsmoSGSN	Bug	In Progress	Normal	don't send PDP CTX DEACT ACK to MS when destroying PDP ctx indepent from MS requests		01/08/2020 10:49 PM	
1899	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag: DIAG based pcap tracing (DPL) not working		01/11/2017 12:15 PM	
1904	OsmoNITB	Bug	New	Normal	get rid of deprecated functions		03/05/2018 07:33 PM	
1906	osmo-qcdiag	Bug	Feedback	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	Hoernchen	02/08/2021 08:07 PM	
1907	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag detects CRC errors relatively often		01/23/2017 01:47 AM	
1916	OsmocomBB	Bug	New	Normal	building GNU ARM toolchian with gcc-4.8 fails on modern texinfo		10/16/2017 02:14 PM	
1942	OsmoSGSN	Bug	Feedback	Normal	Gb: implement paging in case of MM state == STANDBY && rx DL PDU		01/08/2020 10:48 PM	Related to #1942,Related to #4222

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
1955	OsmoNITB	Bug	New	Normal	Investigate "Bad signalling message" error		03/05/2018 07:33 PM	
1990	OsmocomBB	Bug	Feedback	Normal	bb nand flash	yangkkokk	07/10/2017 10:22 PM	
2179	Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall)	Bug	New	Normal	no sign about OsmoCon outside of venue		04/24/2017 07:10 PM	
2189	OsmoGSMTester	Bug	New	Normal	ofono: EC20: cannot send SMS	lynxis	11/28/2017 04:21 PM	
2216	gr-osmosdr	Bug	New	Normal	uhd: LO offset doesn't seem to work properly		06/03/2018 12:08 PM	
2237	OsmoGSMTester	Bug	Feedback	Normal	ofono: Gobi modem: successful SMS delivery is evaluated as not successful	lynxis	06/07/2018 02:08 PM	Related to #2237,Related to #2237,Blocks #2237
2238	OsmoGSMTester	Bug	In Progress	Normal	ofono: Gobi modem: cannot receive SMS		01/08/2020 10:42 PM	Related to #2238
2259	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	problem with local reference	laforge	07/19/2017 04:25 PM	
2292	Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall)	Bug	New	Normal	Time with community users during OsmoCon		05/25/2017 03:03 PM	
2305	OsmoSGSN	Bug	New	Normal	review 'laforge/santos' branch and check if there are pending fixes		01/08/2020 10:56 PM	
2382	OsmoBSC	Bug	New	Normal	T3105 not consistently communicated to all BTS models		03/05/2018 07:02 PM	
2383	OsmoPCU	Bug	New	Normal	incompatibility with some SGSNs during P-TMSI allocation	laforge	07/04/2018 12:50 PM	
2414	OsmoNITB	Bug	New	Normal	SMSC: deliverSM message with no user_message_reference		08/15/2017 05:53 PM	Related to #2413,Related to #2414
2431	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: add test case: MS sends SMS to ESME		08/10/2017 03:47 PM	
2438	OsmoNITB	Bug	New	Normal	MS not registered from osmocom PoV, but registered from ofono PoV		08/14/2017 09:36 AM	
2439	libosmo-netif	Bug	New	Normal	Osmux: overwrite duplicated RTP packets instead of dropping them		12/01/2019 10:11 AM	Blocks #2439
2440	libosmo-netif	Bug	New	Normal	Osmux: Improve lost packet recreation mechanism		12/01/2019 10:11 AM	Blocks #2439
2501	OsmoSGSN	Bug	In Progress	Normal	suspected problem with unanswered neighbor solicitation	osmith	09/11/2019 12:58 PM	
2514	GSM Audio Pocket Knife	Bug	Stalled	Normal	GSM HR encoding result does not match the reference	fixeria	04/03/2019 08:37 AM	
2607	rtl-sdr	Bug	New	Normal	rtl-sdr gnuradio cfile is outdated		06/03/2018 12:23 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2615	OsmoGSMTester	Bug	New	Normal	Add API to check GPS lock in BTS		11/03/2017 05:00 PM	
2621	OsmoGSMTester	Bug	New	Normal	Gobi2000: might stopped working because all CID got assigned		01/08/2020 10:40 PM	
2650	OsmoMGW	Bug	New	Normal	how can osmo-mgw send a dummy RTP packet before CRCX ACK?		06/08/2020 07:08 PM	Related to #4005
2688	libosmocore	Bug	New	Normal	CTRL iface: make rate_ctr request parser more strict		03/24/2021 12:37 PM	Related to #4443
2690	OsmocomBB	Bug	New	Normal	ASAN issue on shutdown/no shutdown SYSINFO access		11/29/2017 09:33 AM	
2691	OsmoNITB	Bug	Feedback	Normal	Old TMSI paged after LU		05/17/2018 11:47 AM	
2694	OsmocomBB	Bug	New	Normal	SIGSEGV in lapdm code		11/30/2017 08:45 AM	Related to #2694
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	
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
2797	linmodem	Bug	New	Normal	X11 support is 16bit plane only		05/07/2022 11:34 PM	
2807	Z-Netz	Bug	Stalled	Normal	Obtain ZERBERUS software build[s] and manual[s]	laforge	01/01/2020 01:51 PM	
2808	Z-Netz	Bug	New	Normal	Create + Document VM/emulation setup for running ZERBERUS		01/01/2018 01:09 PM	
2809	Z-Netz	Bug	New	Normal	Build ZConnect <-> UseNet gateway		01/01/2018 01:33 PM	
2846	OsmoMSC	Bug	New	Normal	MSC doesn't close SCCP/BSSAP connection on CM SERV REQ tht cannot be parsed	osmith	07/18/2019 05:44 AM	
2851	OsmoMSC	Bug	Stalled	Normal	a_iface.c:534 Unhandled SIGTRAN primitive: 3:2		07/18/2019 05:45 AM	
2872	OsmoMSC	Bug	Feedback	Normal	OsmoMSC doesn't check if CIPHER MODE COMPLETE contains cipher that matches REQUEST	neels	07/29/2019 01:15 PM	
2877	OsmoMSC	Bug	New	Normal	OsmoMSC fails on bearer capability without octet 3a	osmith	07/18/2019 05:45 AM	
2883	OsmoMSC	Bug	New	Normal	GSUP encoding of MSISDN is wrong		10/20/2020 08:41 AM	Related to #4324,Related to #4333
2895	OsmoMSC	Bug	New	Normal	OsmoMSC excessively uses LU Reject Cause 22 (congestion)	osmith	07/18/2019 05:41 AM	
2916	OsmoMSC	Bug	New	Normal	asan failure on debian unstable in msc_vlr_test_gsm_ciph		02/09/2018 04:20 PM	
2928	OsmoMSC	Bug	New	Normal	OsmoMSC doesn't do BSSMAP ASSIGNMENT if no MNCC_RTP_CREATE is received		02/11/2018 05:38 PM	
2941	OsmoGSMTester	Bug	New	Normal	ofono: SierraW sometimes crashing while deactivating a context.		01/08/2020 10:40 PM	
2943	OsmoMSC	Bug	New	Normal	Errors in MGCP do not propagate back to MNCC gsm_subscriber_conn state machine		09/04/2019 09:21 AM	
2951	OsmoSGSN	Bug	Feedback	Normal	OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero	osmith	09/11/2019 12:24 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2953	OsmoSGSN	Bug	New	Normal	No timeout waiting for UpdateLocation Response on GSUP		01/08/2020 10:47 PM	Related to #2952
2957	OsmoSGSN	Bug	New	Normal	No timeout during GSUP PURGE MS to HLR		01/08/2020 10:47 PM	
2958	OsmoSGSN	Bug	Stalled	Normal	OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST		01/08/2020 10:49 PM	Related to #2958,Related to #4221
2960	OsmoSGSN	Bug	New	Normal	OsmoSGSN confirms PDP CTX ACT to MS/Gb despite missing conditional IEs on GTP		01/08/2020 10:48 PM	
2962	OsmoSGSN	Bug	New	Normal	Missing TTCN-3 test cases		01/08/2020 10:47 PM	
2995	OsmocomBB	Bug	New	Normal	Wrong parsing of PAGING TYPE 3		02/24/2018 11:03 PM	Related to #2994
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
3002	OsmoBSC	Bug	New	Normal	HO2: handover decision for dynamic timeslots	neels	10/28/2020 08:46 PM	Related to #1606,Related to #1608,Blocks #3002
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn	laforge	05/21/2019 06:29 PM	
3046	OsmoGSMTester	Bug	New	Normal	ofono: SierraW modem fails to power on		01/08/2020 10:41 PM	
3061	OsmoTRX	Bug	New	Normal	OsmoTRX ARM chroot build jobs failing due to proot bug	pespin	12/02/2019 04:54 PM	Related to #3766,Related to #4301
3067	OsmoTRX	Bug	New	Normal	osmo-trx usrp b100 time out and packet loss between host and device	ttsou	03/15/2018 06:36 PM	
3110	OsmoMSC	Bug	New	Normal	Test and possibly fix ID Request after Auth failure	neels	09/30/2018 11:36 AM	
3141	OsmoTRX	Bug	New	Normal	Refactor / clean up TRX CTRL / DATA interfaces implementation		04/05/2018 05:46 PM	
3200	Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall)	Bug	New	Normal	OsmoDevCon: Use loudspeakers even at IN-Berlin		04/23/2018 06:53 PM	
3201	Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall)	Bug	New	Normal	OsmoDevCon: Add one more rectangular table		04/23/2018 07:00 PM	
3224	OsmoSGSN	Bug	New	Normal	verify ciphering after UMTS AKA		01/08/2020 10:48 PM	Related to #3193,Related to #3224
3240	gr-osmosdr	Bug	New	Normal	Expose airspy gain setting in gr-osmosdr block		06/03/2018 12:08 PM	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
3284	OsmoPCU	Bug	New	Normal	GPRS cell re-selection appears sticky in packet transfer / packet idle mode		01/08/2020 10:45 PM	Related to #2400,Related to #3284
3342	OsmoTRX	Bug	Stalled	Normal	osmo-trx-lms: low tx output power level	Hoernchen	04/06/2022 09:25 AM	Related to #3342,Blocks #3342
3356	OsmoSGSN	Bug	In Progress	Normal	OsmoSGSN doesn't provide unique IDTAG_SERNR in IPA CCM	osmith	04/09/2019 11:22 AM	Related to #3356,Related to #3356,Related to #3644
3401	OsmocomBB	Bug	New	Normal	target/firmware/l1ctl: both chan_nr and link_id are not set for L1CTL_DATA_CONF		07/16/2018 11:56 PM	
3403	OsmoSGSN	Bug	New	Normal	osmo-sgsn doesn't connect properly with via SCCP when restarted	lynxis	02/07/2021 12:57 PM	Related to #3403
3417	Cellular Network Infrastructure	Bug	New	Normal	show asciidoc counters does not show all the counters available	osmith	12/01/2019 09:28 AM	Related to #3417,Related to #4848
3420	libosmo-ranap	Bug	Stalled	Normal	ranap_transp_assoc_decode() decodes X.213 NSAP address headers as IP address	osmith	07/17/2021 10:14 AM	
3422	OsmocomBB SDR PHY	Bug	Stalled	Normal	Receiver: sample / burst buffering problem		07/09/2023 07:39 PM	
3425	OsmocomBB SDR PHY	Bug	Stalled	Normal	Receiver: missing AGC (Automatic Gain Control)		07/09/2023 07:44 PM	
3442	OsmoMGW	Bug	New	Normal	fix int mgcp_codec_decide() in mgcp_codec.c		09/04/2019 09:26 AM	
3458	OsmocomBB SDR PHY	Bug	Stalled	Normal	apps/grgsm_trx: [ERROR] [STREAMER] rcv packet demuxer unexpected sid 0xXX		07/09/2023 07:48 PM	Related to #3692
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	
3462	gr-osmosdr	Bug	New	Normal	gr-osmosdr installation bladerf conversion errors	horiz0n	07/18/2019 05:35 AM	
3474	OsmoBSC	Bug	Feedback	Normal	SDCCH not released if Radio Link Failure / Sending Connection Failure: cause = 0x001 Experienced in osmo-bsc and osmo-bts-trx	ron.menez@entropysolution.com	10/05/2020 09:33 PM	
3531	OP25	Bug	New	Normal	Unknown status of the p25 wireshark plugin		10/06/2022 05:52 AM	
3557	OsmocomBB	Bug	New	Normal	trxcon: decoding errors after applying a new TCH mode	fixeria	06/21/2019 11:56 AM	
3560	OsmoGSMTester	Bug	Stalled	Normal	nanoBTS multiTRX tests in osmo-gsm-tester Prod setup failing	pespin	09/04/2019 09:16 AM	Related to #3560,Related to #3560,Related to #3628,Is duplicate of #3475

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3569	OsmoBTS	Bug	Stalled	Normal	Some phones don't receive SMS	laforge	01/14/2019 03:32 PM	
3588	rtl-sdr	Bug	New	Normal	Error Values Inconsistent		09/25/2018 12:47 PM	
3589	rtl-sdr	Bug	New	Normal	Zero-copy Buffers Unusable Outside Callback Without memcpy()		09/25/2018 12:58 PM	
3590	rtl-sdr	Bug	New	Normal	Key Functions Missing Documentation		09/25/2018 01:04 PM	
3591	rtl-sdr	Bug	New	Normal	No Way To Detect Occasional Failed Bulk Transfers		09/25/2018 01:29 PM	
3592	gr-osmosdr	Bug	New	Normal	rtl: Race Conditions	horizon	07/18/2019 05:35 AM	
3622	libosmo-abis	Bug	New	Normal	Clear API mess in sign_link_up callback	pespin	10/02/2018 07:34 PM	
3629	OsmocomBB	Bug	New	Normal	mobile aborting after 'test re-selection 1' on vty		10/04/2018 02:58 PM	
3637	OsmoBSC	Bug	Feedback	Normal	handover decision 2: properly check available codecs	neels	10/09/2018 09:45 AM	Related to #3637, Related to #3637
3652	OsmocomBB	Bug	New	Normal	Incorrect IMEISV setting in mobile application		10/12/2018 08:20 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
3663	gr-osmosdr	Bug	New	Normal	Can't compile gr-osmosdr on macOS Mojave		10/19/2018 02:37 PM	
3676	OsmoGSMTester	Bug	New	Normal	ofono: org.ofono.ConnectionManager property Bearer returning "none"		06/09/2020 08:39 PM	
3689	OsmoSGSN	Bug	New	Normal	Support Cisco GGSN (Cisco 7200 with IOS 12.4.x)		04/09/2019 11:21 AM	
3696	OsmoSGSN	Bug	New	Normal	Intermittent Connection Drop		01/08/2020 10:48 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
3731	OsmoMGW	Bug	New	Normal	TTCN3 TC_rtpem_selftest randomly fails		01/08/2020 10:18 PM	
3735	OsmoMSC	Bug	Stalled	Normal	call arriving during another call has no voice	neels	06/18/2019 09:18 PM	
3741	osmo-sip-connector	Bug	New	Normal	Unknown call parameters shown in vty		12/28/2018 02:01 PM	
3763	osmo-sip-connector	Bug	New	Normal	Implement correct handling for call answered elsewhere		01/22/2019 01:03 PM	
3775	OsmoTRX	Bug	Stalled	Normal	properly debug limesdr usb and limesdr mini clocking requirements and osmo-trx support		09/30/2020 08:09 PM	Blocks #3341, Blocks #3342, Blocks #3775
3776	OP25	Bug	New	Normal	Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS		07/05/2019 07:12 PM	
3792	OsmoBTS	Bug	New	Normal	OsmoBTS doesn't include the "Starting Time" attribute in "Set BTS Attributes ACK"	osmith	07/18/2019 06:05 AM	
3797	rtl-sdr	Bug	New	Normal	Exits with "Bus error"		02/12/2019 02:28 PM	
3806	OsmoBSC	Bug	Stalled	Normal	OsmoBSC accepts BSSAP with wrong length field		08/28/2020 08:15 PM	Related to #3806
3812	libosmo-netif	Bug	Stalled	Normal	stream_test fails depending on where it is run		03/13/2019 04:15 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3814	OsmoBSC	Bug	New	Normal	MS Power Control Problem with Osmo-BSC and nanoBTS		02/24/2019 01:15 AM	
3815	SIMtrace 2	Bug	New	Normal	simtrace2 fails USB-IF CH9 test	Hoernchen	05/12/2020 07:24 PM	
3817	SDR (Software Defined Radio)	Bug	New	Normal	Unable to use fospor display on Ubuntu 18.10		02/26/2019 06:56 PM	
3820	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw does not properly do RANAP RESET and RESET ACK on the link towards MSC and SGSN		05/13/2021 12:01 PM	Related to #3944
3829	OsmoMSC	Bug	New	Normal	osmo-msc expects aoip TLV in Assignment Complete messages from BSC		03/07/2019 08:30 PM	
3849	OsmoMGW	Bug	New	Normal	race condition problem in rtp flow tests of the ttcn3 testsuite		09/04/2019 09:26 AM	
3855	gr-osmosdr	Bug	New	Normal	Cannot build gr-osmosdr with Gnuradio 3.8	horiz0n	07/13/2020 10:05 PM	
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
3880	OsmoMSC	Bug	New	Normal	GSUP MT-ForwardSM Message Reference - wrong value in a response		04/01/2019 07:47 AM	
3882	gr-osmosdr	Bug	New	Normal	Cannot compile gr-osmosdr!	horiz0n	07/18/2019 05:35 AM	
3909	libosmocore	Bug	New	Normal	osmo_get_rand_id() fails in containerised environment		03/24/2021 12:34 PM	Related to #3909
3917	OsmoGSMTester	Bug	New	Normal	ofono: update debian packages to match our dependencies		04/06/2020 11:30 AM	
3923	OsmoSGSN	Bug	New	Normal	lu: Respond to SecurityCommandReject messages		04/24/2019 08:26 AM	Related to #3923
3929	OsmoPCU	Bug	New	Normal	Missing PCU_Tests.ttcn link adaptation tests	pespin	06/17/2020 08:32 AM	Related to #3929
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
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
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: lu: test UMTS Auth		04/24/2019 08:24 AM	
3949	OsmoTRX	Bug	New	Normal	osmo-trx-lms: improve runtime gain setting (missing calibration)		09/30/2020 08:08 PM	Related to #4468
3964	OsmoSGSN	Bug	New	Normal	SIGSEGV in sndcp_sm_deactivate_ind()		10/10/2019 07:11 PM	Related to #3964,Related to #4221,Related to #4602
3980	OsmoMGW	Bug	New	Normal	Clear Command before CRCX OK may leak MGW endpoint		05/06/2019 10:11 PM	
3981	OsmoTRX	Bug	New	Normal	osmo-trx-lms: Overruns appear from time to time		09/30/2020 08:08 PM	Related to #3981
3983	libosmocore	Bug	New	Normal	osmo_fsm_inst_change_parent() forgets to talloc reparent		03/24/2021 12:35 PM	
3992	OsmoMSC	Bug	New	Normal	inter-MSC handover for signalling-only?		05/09/2019 11:39 AM	
4005	OsmoMGW	Bug	Stalled	Normal	TTCN3 crashes when receiving an RTP MGCP_DUMMY_LOAD from osmo-mgw during CRCX	dexter	06/14/2021 08:31 AM	Related to #4005

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
4017	OsmoMSC	Bug	New	Normal	MSC fails to handle calls		05/29/2019 04:56 PM	
4018	OsmoPCU	Bug	New	Normal	investigate ordering of includes paths		05/23/2019 10:59 AM	
4019	OsmoPCU	Bug	New	Normal	implement a command to show all informations from the bts		11/25/2020 07:33 PM	
4023	OsmoBTS	Bug	Stalled	Normal	Missing coverage of PCU interface in osmo-bts		03/21/2023 01:07 PM	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
4041	SIMtrace 2	Bug	New	Normal	implement SIMTRACE_CMD_BD_BOARD_INFO	laforge	12/06/2019 01:38 PM	Related to #4041
4070	OsmoBSC	Bug	Stalled	Normal	Implement IPA PING/PONG mechanism on RSL and OML	osmith	09/30/2020 08:13 PM	Related to #5785
4072	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	Implement IPA PING/PONG mechanism in libosmo-sigtran +	Hoernchen	06/21/2019 02:51 PM	Related to #4072
4082	OsmoBTS	Bug	New	Normal	OML: Unknown/unhandled PCHAN type: 0 NONE		11/18/2019 10:09 AM	
4098	gr-osmosdr	Bug	New	Normal	[BladeRF micro] Arguments set in osmocom Sink and Source are not passed to libbladerf	horiz0n	07/18/2019 05:35 AM	
4104	libosmocore	Bug	New	Normal	support for KASME generation	laforge	07/12/2019 10:15 AM	Related to #4105
4118	SIMtrace 2	Bug	New	Normal	VCC_PHONE strong pull on SIMtrace board	mschramm	02/01/2023 12:16 PM	Related to #4118,Related to #4118
4130	OP25	Bug	New	Normal	OP25 User Interface		07/26/2019 02:36 AM	
4141	Cellular Network Infrastructure	Bug	New	Normal	No osmux specific code in place during codec negotiation		08/05/2019 03:57 PM	
4149	libosmocore	Bug	New	Normal	osmo_fsm allows event names to have spaces in them	laforge	01/25/2022 09:53 AM	
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
4153	OsmoMGW	Bug	New	Normal	3G voice broken with ALu 9361 femto		04/25/2022 05:43 PM	
4158	OsmoHNBGW	Bug	New	Normal	segfault when paging, in a situation with duplicate CID in hnb register requests		05/13/2021 12:01 PM	Related to #4162
4161	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Implement pdp idle timer	pespin	08/20/2019 06:30 PM	Related to #4161
4163	OsmoHLR	Bug	New	Normal	Subscriber on demand: "Error while deleting subscriber data for IMSI" after changing network access mode from cs+ps back to none	osmith	08/22/2019 01:41 PM	
4167	OsmoMSC	Bug	Feedback	Normal	Event VLR_ULA_E_ID_IMEISV not permitted	osmith	09/04/2019 08:13 PM	
4172	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmoggsn crashes when stopping		08/29/2019 11:35 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
4240	OsmoMSC	Bug	In Progress	Normal	test: incoming call when already Paging		11/27/2019 11:09 PM	
4265	libosmocore	Bug	New	Normal	--enable-embedded doesn't work as expected		11/12/2019 11:18 AM	
4268	Distributed GSM	Bug	In Progress	Normal	duplicate SMS when SMPP handler sends back to the originating MSC	neels	06/08/2020 03:11 PM	
4274	OsmoSTP	Bug	New	Normal	AS Name isn't displayed		03/14/2024 10:33 AM	
4310	osmo-sip-connector	Bug	New	Normal	sends BYE to self		01/09/2020 09:21 AM	
4325	gr-osmosdr	Bug	New	Normal	can't open hackrf_sink with device index		12/13/2019 09:18 AM	
4337	OsmoMSC	Bug	New	Normal	osmo-msc: Don't send LU-Reject after LU-Accept if no TMSI Realloc Complete is received		01/07/2021 06:22 PM	Related to #4337
4352	osmo-sip-connector	Bug	New	Normal	Need to handle 401 Unauthorized		01/09/2020 02:03 PM	
4359	gr-osmosdr	Bug	New	Normal	Compiling from Git Bramcjr3.8 fails		01/12/2020 05:08 PM	
4364	OsmoBTS	Bug	New	Normal	osmo-bts-trx configured with 2 TRX and osmo-trx with 1 TRX -> bad behavior	pespin	07/06/2020 07:16 PM	
4366	OsmoTRX	Bug	New	Normal	Create testsuite to test osmo-bts-trx+osmo-trx under high channel load (w/ RACH correlation)	pespin	01/15/2020 01:59 PM	Related to #4366
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
4427	rtl-sdr	Bug	New	Normal	docker + rtl_sdr issue		02/29/2020 01:16 PM	
4430	SIMtrace 2	Bug	New	Normal	firmware can get in endless out-of-memory loop on OUT EP flood	laforge	11/14/2022 11:46 PM	
4431	osmo-clock-gen	Bug	In Progress	Normal	TC1 (TC2050) pin 4 should connect to VDD network, not VDD_3V3	laforge	07/20/2020 10:42 PM	
4432	OsmoMGW	Bug	New	Normal	for 'domain *', mgw should echo the domain of the MGCP client		03/04/2020 12:39 AM	
4440	OsmoBTS	Bug	New	Normal	osmo_bts_virtual doesn't detect if mobile/virtphy is gone	laforge	03/07/2020 03:44 PM	
4443	libosmocore	Bug	New	Normal	CTRL interface blocks wildcard in rate_ctr		03/08/2020 01:06 PM	Related to #4443, Related to #4443
4447	OsmoMGW	Bug	New	Normal	DSCP value should be a 6 bit field	osmith	03/09/2020 04:50 PM	Related to #4447
4451	OsmoMSC	Bug	New	Normal	vtty 'show stats level': different stats levels yield identical results		03/09/2020 10:10 PM	
4452	OsmoPCU	Bug	Stalled	Normal	manual testing of osmo-pcu		07/28/2023 02:48 PM	
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	
4464	libosmo-abis	Bug	In Progress	Normal	"osmo_rtp_socket_poll(): ERROR!" messages during normal osmo-bts usage	laforge	02/06/2021 02:27 PM	Related to #4467

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4468	OsmoTRX	Bug	Feedback	Normal	"RSSI offset" default of 0 is not useful	Hoernchen	10/14/2020 02:40 PM	Related to #4468,Related to #4468,Related to #4583
4469	OsmoTRX	Bug	New	Normal	osmo-trx-uhd is sending UDP packets to port 49600 at various addresses on startup	laforge	06/13/2020 06:07 PM	
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
4484	gr-osmosdr	Bug	New	Normal	CMakeFiles.txt		04/06/2020 05:19 PM	
4500	OsmoBTS	Bug	Stalled	Normal	osmo-bts-{sysmo,oc2g,litecell15}: PTCCCH/U is not enabled on PDCH timeslots	fixeria	06/25/2020 04:48 PM	Related to #4500,Related to #4500,Related to #4501
4513	rtl-sdr	Bug	New	Normal	PKG information broken		04/26/2020 03:21 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
4542	OsmoGSMTester	Bug	Stalled	Normal	ofono: crash in drivers/qmimodem/gprs.c:extract_ss_info()	pespin	07/30/2021 10:30 AM	
4552	OsmoMGW	Bug	New	Normal	ip-probing issue with BTS connection - no rebinding to a correct IP address		05/14/2020 11:18 PM	
4553	OsmoBSC	Bug	New	Normal	OsmoBSC doesn't handle RESET IP RESOURCE BSSMAP message		05/16/2020 07:44 PM	
4554	OsmoMGW	Bug	New	Normal	Clean up stale endpoints after OsmoBSC crash		05/16/2020 08:52 PM	
4557	OsmoMSC	Bug	New	Normal	normal BSSMAP Clear Command from MSC contains cause == 0 meaning "Radio interface message failure"		05/20/2020 07:17 PM	
4560	OsmoBSC	Bug	New	Normal	inter-BSC HO: target cell fails when there is no TCH, only dynamic TCH/F_PDCH timeslots	neels	05/20/2020 09:00 PM	
4565	OsmoHLR	Bug	New	Normal	TTCN-3 testsuite: mDNS_UDP: maximum number of open file descriptors is greater than FD_SETSIZE	fixeria	06/17/2020 09:28 AM	
4579	OsmoBTS	Bug	New	Normal	add IPv6 support		02/12/2021 12:26 PM	
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	
4599	OsmoSGSN	Bug	New	Normal	counter group sgsn:pdpctx already exists for index X, instead using Y		09/09/2020 10:05 AM	Related to #4604
4600	OsmoSGSN	Bug	Feedback	Normal	gmm_fsm{CommonProcedureInitiated}: Event E_GMM_COMMON_PROC_INIT_REQ not permitted	lynxis	06/08/2020 06:08 PM	Related to #4604
4601	OsmoSGSN	Bug	Feedback	Normal	gmm_fsm{Registered.SUSPENDED}: Event E_GMM_COMMON_PROC_INIT_REQ not permitted	lynxis	06/08/2020 06:11 PM	Related to #4604

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4602	OsmoSGSN	Bug	Feedback	Normal	SGSN crash with "Assert failed mm->gb.lme == NULL gprs_sgsn.c:358"	lynxis	02/26/2021 07:34 PM	Related to #4604,Related to #4605,Related to #4602
4604	OsmoSGSN	Bug	New	Normal	Lots of "Unusual event"	lynxis	06/13/2020 06:19 PM	Related to #4604,Related to #4604,Related to #4604,Related to #4604
4637	OsmoTRX	Bug	New	Normal	limesdr usb gain setting changes break gsm phasenoise constraints		06/29/2020 04:43 PM	
4645	OsmoBSC	Bug	New	Normal	OM2K: "Sequence Error" due to too early initialization of RSL during BTS start	laforge	07/04/2020 07:24 PM	
4653	SDR (Software Defined Radio)	Bug	New	Normal	cannot import name 'fospor'		07/07/2020 02:39 AM	
4660	OsmoMSC	Bug	New	Normal	GSM AUTH failure: mismatching sres - with module TRM-5 ext		07/12/2020 08:01 PM	
4677	SDR (Software Defined Radio)	Bug	New	Normal	fopher crash on OSX with Qt		07/27/2020 03:27 AM	
4683	OsmoBSC	Bug	New	Normal	properly report OM2000 bring-up problems	laforge	07/30/2020 06:50 AM	Related to #4683,Related to #6378
4685	SDR (Software Defined Radio)	Bug	New	Normal	Can't compile libusrp		08/04/2020 08:52 AM	
4700	libosmocore	Bug	Feedback	Normal	'socket' C test fails when there is no IPv6	neels	03/24/2021 12:33 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	
4720	rtl-sdr	Bug	New	Normal	rtl_power reports invalid values		08/19/2020 02:47 PM	
4721	OsmoMSC	Bug	In Progress	Normal	osmo-msc creates evil-twin entries in the VLR when an already attached IMSI does a LU by an unknown TMSI (was: MSC_Tests.TC_lu_by_tmsi_noauth_unknown fails sporadically locally)	neels	03/26/2024 03:02 AM	Related to #4721
4731	libosmocore	Bug	Stalled	Normal	LAPDm does not implement SAPI priorities between data link layers	fixeria	08/28/2020 11:21 AM	Related to #4731,Related to #4731
4746	libosmocore	Bug	New	Normal	gb: NS2: implement a NSE based logfilter		11/14/2020 08:42 AM	
4749	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Unknown/Unimplemented PCO Protocol		02/09/2022 01:26 PM	
4758	rtl-sdr	Bug	New	Normal	rtl_tcp no longer works on macos 10.15 via macports	steve-m	04/30/2023 11:59 AM	
4764	OsmoMSC	Bug	New	Normal	make sure Assignment times out, always		09/23/2020 02:08 PM	
4766	OsmoBSC	Bug	New	Normal	pcu interface: add app info request		09/26/2020 10:21 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4767	OsmoBSC	Bug	New	Normal	pcu interface: add suspend request support		09/29/2020 04:40 PM	
4768	OsmoBSC	Bug	New	Normal	pcu interface: add missing field ts, trx on rach indication	lynxis	09/30/2020 08:10 PM	
4776	osmo-ccid-firmware	Bug	New	Normal	Reader does not answer to GET CLOCK FREQUENCIES command	Hoernchen	10/03/2020 07:31 PM	
4777	osmo-ccid-firmware	Bug	New	Normal	Reader does not answer to GET DATA RATES command	Hoernchen	10/14/2020 02:36 PM	
4784	OsmoMSC	Bug	New	Normal	wrong cause code (resources unavailable) in MO-to-MT call without response	neels	10/08/2020 02:35 PM	
4797	libosmocore	Bug	Feedback	Normal	vty: the output of 'show ns' command is confusing	fixeria	10/23/2020 05:35 PM	Related to #4855,Related to #5085
4801	OsmoBTS	Bug	Stalled	Normal	BTS_Tests.TC_tch_sign_l2_fill_frame_dtxd fails	fixeria	11/15/2023 08:32 AM	Related to #4801,Related to #5474
4825	OsmoSGSN	Bug	New	Normal	security command is missing sometimes		10/22/2020 02:40 AM	
4827	OsmoBTS	Bug	New	Normal	OsmoBTS VTY is lacking various vital information		10/23/2020 07:14 PM	
4834	OsmocomBB	Bug	New	Normal	package cp210x-program as part of network:osmocom:{nightly,latest}	osmith	10/26/2020 06:01 PM	
4842	libosmocore	Bug	In Progress	Normal	gsm0408 test fails on several architectures	neels	08/23/2022 04:38 PM	
4844	OsmoPCU	Bug	Feedback	Normal	do not resent DL assignment on RACH	lynxis	07/28/2023 02:44 PM	
4845	OsmoPCU	Bug	Feedback	Normal	only send content resolution if it's needed	lynxis	07/28/2023 02:45 PM	
4847	OsmoPCU	Bug	New	Normal	fix LLC-DISCARD behaviour		11/04/2020 02:37 AM	Related to #4847
4848	OsmoBSC	Bug	Feedback	Normal	osmo-bsc user manual shows tables with per-bts counters three (!) times	fixeria	03/06/2022 09:08 PM	Related to #4848,Related to #4848
4856	OsmoPCU	Bug	Feedback	Normal	PCU is running but has no NS connection and does not retry.	keith	10/18/2021 10:02 AM	
4857	osmo-clock-gen	Bug	Stalled	Normal	TLV9001IDBVR no longer in stock ag digikey	mschramm	04/10/2021 10:22 PM	
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	
4867	OsmoPCU	Bug	Stalled	Normal	Cinterion BGS2T failing to attach (no Attach Complete ever sent)	pespin	11/30/2020 09:48 AM	
4869	OsmoPCU	Bug	New	Normal	wireshark: Support dissecting LLC frames on top of RLCMAC (E)GPRS data blocks		06/26/2023 11:03 AM	Related to #5367
4881	OsmoBSC	Bug	Feedback	Normal	osmo-bsc with unixsocket to osmo-el2tpd fails to bring up rbs6k (dug20+rrus12)	firs	01/01/2021 10:10 AM	
4883	Cellular Network Infrastructure	Bug	New	Normal	update OsmoNITB migration guide	neels	12/01/2020 08:32 AM	
4884	OsmoBSC	Bug	New	Normal	RLL_REL_IND is recieved after RF_CHAN_REL		12/02/2020 11:51 AM	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4885	libosmocore	Bug	New	Normal	configure doesn't check for python3		12/02/2020 03:36 AM	
4886	OsmoSGSN	Bug	New	Normal	UE does not connect data when moving from 2G->3G		12/04/2020 01:29 AM	
4891	osmo-gbproxy	Bug	Stalled	Normal	gbproxy2: Implement processing of BVC-Flow-Control via BVC FSM	daniel	10/25/2021 05:51 AM	Related to #4891
4897	osmo-gbproxy	Bug	New	Normal	gbproxy2: Re-introduce handling of NS_AFF_CAUSE_FAILURE	daniel	03/10/2021 02:49 PM	Related to #4897,Related to #4952,Related to #5040
4908	libosmocore	Bug	New	Normal	Errors compiling with -std=c++14		03/01/2021 03:38 PM	
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
4926	OsmoHNBGW	Bug	New	Normal	nano3G disconnect / reconnect cycle with SCTP multi-homing		01/04/2021 11:38 AM	Related to #4926
4930	OsmoBSC	Bug	New	Normal	bsc: cbc: vty: "no remote-ip" in cbc > client		12/31/2020 10:42 PM	
4942	gr-osmosdr	Bug	New	Normal	XTRX: Unable to compile due to error	RFNOD	01/12/2021 08:29 PM	
4947	OsmoPCU	Bug	Stalled	Normal	osmo-pcu: Handling for Pkt Resource Req using Global TFI not implemented	pespin	12/22/2022 01:04 PM	
4950	gr-osmosdr	Bug	New	Normal	gr-osmosdr doesn't find iqbalance during build		02/22/2021 02:46 AM	
4966	OsmoPCU	Bug	New	Normal	osmo-pcu: gprs+egprs multiplex: Allow selecting original 8-PSK dl block during retransmission for GMSK-required DL block		01/26/2021 01:07 PM	Related to #4966
4968	osmo-gbproxy	Bug	Feedback	Normal	Multiple TTCN3 tests only expect one SGSN	daniel	12/09/2021 09:17 PM	Related to #4968
4972	OsmoMSC	Bug	New	Normal	manual: the MNCC protocol is outdated (RTP)		01/24/2021 05:58 PM	
4985	OsmoBTS	Bug	New	Normal	AMR RTP CMR of downlink frames not used to influence CMC		01/28/2021 01:35 PM	
5008	gr-osmosdr	Bug	New	Normal	Quoted whitespace parsing problem in source_impl::source_impl		02/04/2021 02:16 AM	
5011	Core testing infrastructure	Bug	New	Normal	Warning about unrecognized escape sequence in Osmocom_CTRL_Types		02/05/2021 11:21 AM	
5029	libosmocore	Bug	New	Normal	vtv: optional cases with multiple arguments is undefined behaviour		02/18/2021 05:44 PM	
5031	OsmoSDR	Bug	New	Normal	Please switch to gr-funcube		06/17/2021 09:23 AM	
5050	OsmoTRX	Bug	New	Normal	How can I solve limesdr mini clock problem with osmocom ?		02/27/2021 01:55 PM	
5117	OsmoSDR	Bug	New	Normal	Error building gr-osmosdr with libhackrf		04/15/2021 07:56 AM	
5120	rtl-sdr	Bug	New	Normal	rtlsdr_demod_write_reg failed with -9		04/18/2021 08:55 PM	
5154	OsmoSGSN	Bug	New	Normal	OsmoSGSN doesn't trigger 3G paging if downlink GTP traffic arrives after long break		05/13/2021 12:28 PM	Related to #5154
5171	OsmocomBB	Bug	Feedback	Normal	ccch_scan failed	thor123	06/09/2021 12:06 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5177	osmo-sip-connector	Bug	New	Normal	respect dynamic RTP payload types of external SIP	neels	08/23/2022 04:26 PM	Related to #5177,Related to #5177
5178	OsmoTRX	Bug	New	Normal	LimeNET Micro clock error	Hoernchen	09/15/2021 09:42 AM	
5179	libosmocore	Bug	New	Normal	gprs_ns2: use refcounting for the NSE	lynxis	06/13/2021 03:08 AM	
5180	libosmocore	Bug	In Progress	Normal	ns2: Document NS inspection/blocking commands	lynxis	06/15/2021 01:10 PM	
5188	Cellular Network Infrastructure	Bug	New	Normal	BSSMAP Cell Identifier IE vs. Cell Identifier List IE: difference in allowed cell id types	neels	08/23/2022 04:24 PM	
5196	OsmoMSC	Bug	New	Normal	Verify several "event not permitted" log lines in unit tests	neels	08/23/2022 04:08 PM	
5197	OsmoMSC	Bug	New	Normal	msc_i Unimplemented msg type: HANDOVER PERFORMED	neels	08/23/2022 04:05 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	
5208	libosmocore	Bug	Feedback	Normal	ns2: add testcase for SNS Size with invalid tlv	lynxis	02/12/2023 08:37 PM	
5218	gr-osmosdr	Bug	New	Normal	compilation fails: "no matching function for call to fcd_source_c::connect"		09/05/2021 10:58 PM	
5220	rtl-sdr	Bug	New	Normal	Undefined reference to libusb_dev_mem_free	steve-m	08/31/2021 09:21 AM	
5227	OsmoPCU	Bug	New	Normal	osmo-pcu: Attempt recovery of TBF when one of its assigned PDCH TS becomes disabled	pespin	10/18/2021 10:12 AM	
5230	OsmoHNBGW	Bug	In Progress	Normal	hnbgw fails to connect to the sgsn	lynxis	10/14/2021 07:50 AM	
5242	OsmoBTS	Bug	Stalled	Normal	A-bis/RSL: CRCX ACK indicates '0.0.0.0' as the local/bind address	fixeria	05/01/2022 01:15 PM	
5247	Osmocom Analog	Bug	New	Normal	AMPS Segmentation fault	jolly	10/04/2021 11:48 PM	
5277	libosmocore	Bug	New	Normal	ns2: Allow SNS-CONFIG PDUs from unknown endpoints during config procedure	lynxis	10/22/2021 02:28 PM	
5298	gr-osmosdr	Bug	New	Normal	object has no attribute 'pyqwidget' on arch linux		11/09/2021 01:25 AM	
5300	OsmoPCU	Bug	New	Normal	osmo-pcu: SUSPEND-NACK not implemented		03/31/2022 02:59 PM	
5301	Core testing infrastructure	Bug	Stalled	Normal	Run TTCN3 docker tests with sanitizer enabled	osmith	03/20/2024 09:28 AM	Related to #5302
5305	OsmocomBB	Bug	New	Normal	Burst capture		11/10/2021 06:38 PM	
5308	OsmoBSC	Bug	Stalled	Normal	confusion around mgw e1 line vs trunk dichotomy	dexter	12/13/2021 03:52 PM	
5309	OsmoPCU	Bug	New	Normal	osmo-pcu: Support rejecting multiple TBFs upon tx of Packet Access Reject	pespin	11/15/2021 06:29 PM	
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	
5313	OsmoMGW	Bug	New	Normal	libosmo-mgcp-client-dbg specific package not generated for debian		11/16/2021 03:57 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5335	OsmoBSC	Bug	In Progress	Normal	osmo-bsc: Add VTY commands to configure T3.. and N3.. timers counters for gprs	jolly	12/17/2023 12:59 PM	Related to #5915,Related to #5991
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	
5340	OsmoMSC	Bug	New	Normal	ttn3-msc-test: more memory leaks	fixeria	05/15/2022 04:47 PM	
5352	gr-osmosdr	Bug	New	Normal	ImportError: generic_type: type "sink" referenced unknown base type "gr::hier_block2"		12/11/2021 08:19 AM	
5356	libosmo-abis	Bug	New	Normal	libosmo-abis: osmo_rtp_socket_connect() not calling connect() on sockets		12/13/2021 12:50 PM	
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
5378	erlang/osmo_ss7	Bug	New	Normal	ipa: add support for client application	laforge	01/05/2022 08:36 PM	
5380	osmo-ccid-firmware	Bug	New	Normal	Incorrect answer to PC_to_RDR_SetParameters CCID command		01/16/2022 08:55 PM	
5398	OsmoSGSN	Bug	New	Normal	Null pointer access at "uctx" in ranap_iu_tx	pespin	01/10/2022 01:14 PM	
5402	E1/T1 Hardware Interface (including icE1usb)	Bug	New	Normal	no2e1 gateway improvements		01/13/2022 12:02 PM	
5415	SIMtrace 2	Bug	New	Normal	cardem: watchdog triggers firmware reset	lynxis	02/15/2022 08:07 PM	
5433	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	forwarding of TS0 / Alarms		01/30/2022 11:02 AM	
5445	gr-osmosdr	Bug	New	Normal	Please switch to the gr-funcube		02/15/2022 11:56 PM	
5460	gr-osmosdr	Bug	New	Normal	Please use double for ppm with fcdp/pp		02/17/2022 10:43 PM	
5462	osmo-sip-connector	Bug	New	Normal	Contact Header Missing - Way Forward?		02/21/2022 05:51 AM	
5464	SIMtrace 2	Bug	In Progress	Normal	cardem firmware unable to attach to card	laforge	11/18/2022 06:41 PM	Related to #5464
5474	OsmoBTS	Bug	New	Normal	osmo-bts-trx: DTXd support not implemented		03/02/2022 05:06 PM	Related to #5474,Related to #5474
5490	E1/T1 Hardware Interface (including icE1usb)	Bug	Feedback	Normal	ISO IN urb sometimes completes with less than full data / incomplete frame	tnt	09/15/2022 12:34 PM	
5492	OsmoBSCNAT	Bug	New	Normal	Support MSC pooling	osmith	04/11/2022 08:19 AM	
5509	OsmoSGSN	Bug	New	Normal	llc/pdu lifetime: add vty config option to define default lifetime		03/31/2022 04:11 PM	
5515	OsmoBSC	Bug	New	Normal	BSC_Tests: re-establishment: RA during CHAN RQD should reflect re-establishment		04/06/2022 08:02 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5517	OsmoBTS	Bug	New	Normal	ttn3-bts-test: new sporadic test case failures	fixeria	03/20/2023 11:45 PM	
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	
5550	pySim	Bug	New	Normal	EF.ARR file decoding would need to be context dependent	chrysn	06/24/2022 08:50 AM	
5570	libosmocore	Bug	New	Normal	coding: decode in-band data in AMR's special DTX frames (SID_FIRST, SID_UPDATE, SID_ONSET)	fixeria	05/24/2022 08:34 AM	Related to #5570
5573	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw: RANAP LocationReportingControl not implemented		05/30/2022 02:05 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	
5630	pySim	Bug	Stalled	Normal	pySim-trace doesn't support decoding classic SIM cards (TS 11.11 / TS 51.011)	laforge	07/24/2022 11:06 AM	
5632	Core testing infrastructure	Bug	In Progress	Normal	better test result summary / notifications	lynxis	08/31/2022 11:58 AM	
5639	SIMtrace 2	Bug	Feedback	Normal	No packet captured but only "Card state change:"	g1bbs	09/20/2023 01:29 PM	
5644	Osmocom Libraries	Bug	New	Normal	Check library pkg-config files for proper dependencies		08/10/2022 01:02 PM	Related to #5644
5657	OsmoDia2GSUP	Bug	Feedback	Normal	dia2gsup not (re-)connecting to HLR if osmo-hlr is down	lynxis	11/11/2023 06:20 PM	
5665	Core testing infrastructure	Bug	Stalled	Normal	ERROR: files left in build directory after distclean: ./tests/core	fixeria	11/14/2023 12:39 PM	Related to #5665, Related to #5858
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
5672	Misc Hardware Projects	Bug	New	Normal	sfp-experimenter / voltage swing of LVDS driver insufficient for SFP spec		09/02/2022 03:27 PM	
5681	Retronetworking	Bug	New	Normal	Figure out suitable connectors for EKSOS	laforge	07/31/2023 10:22 AM	
5685	Cellular Network Infrastructure	Bug	Feedback	Normal	Dropping debian 10 (buster)	osmith	04/04/2023 10:10 AM	Related to #5685, Related to #5685
5693	OCTOI - Osmocom Community TDM over IP	Bug	Stalled	Normal	no progress tones in yate		12/03/2023 11:10 AM	
5694	OCTOI - Osmocom Community TDM over IP	Bug	Stalled	Normal	BERT testing	laforge	12/31/2022 08:24 PM	
5696	OsmoPCU	Bug	Stalled	Normal	RLC/MAC: poll timeout when assigning a multi-slot DL TBF	fixeria	10/05/2022 11:01 AM	
5699	OsmoMSC	Bug	New	Normal	MNCC_RTP_CREATE is not sent in a call waiting scenario		10/10/2022 06:46 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5708	E1/T1 Hardware Interface (including icE1usb)	Bug	New	Normal	rs422: Support runtime re-init of the GPS receiver	tnt	10/13/2022 06:46 PM	Related to #5708
5712	OsmoBSC	Bug	New	Normal	LCLS FSM; Not possible to get out from NO_LONGER_LS	dexter	10/18/2022 09:03 AM	Related to #5712
5714	pySim	Bug	Stalled	Normal	update_record_decoded does not use real record length when writing EF.MSISDN	dexter	09/17/2023 09:46 AM	
5716	libosmocore	Bug	New	Normal	Replace dynamic (DEAD) NSE if we receive an NS_RESET from a conflicting NSVC	lynxis	10/17/2022 04:40 PM	
5726	OsmoMGW	Bug	New	Normal	AMR octet-align in SDP: lack of 'octet-align' fmp should imply octet-align=0, and the presence or absence of this fmp should not have an effect		12/12/2023 01:51 AM	Is duplicate of #5726
5735	osmo-e1d	Bug	New	Normal	ctl client disconnect doesn't re-set timeslot state		05/23/2023 06:19 AM	
5738	Misc Hardware Projects	Bug	New	Normal	Sim 800L module Connectivity		11/02/2022 06:55 PM	
5749	Cellular Network Infrastructure	Bug	New	Normal	configure.ac: default CFLAGS, LT_INIT adds "-g -O2"	fixeria	01/31/2023 08:12 PM	
5750	Cellular Network Infrastructure	Bug	New	Normal	contrib/jenkins.sh: build with -Wunused-macros and -Wundef		11/08/2022 08:07 PM	
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
5764	Cellular Network Infrastructure	Bug	New	Normal	GCC does not check format strings in LOGPFMSM macros		11/11/2022 06:30 AM	
5770	SIMtrace 2	Bug	Feedback	Normal	simtrace2 firmware ignores any but the first USB message sent by simtrace2-list after a reset	jtavares	11/23/2022 04:01 AM	
5773	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	OsmoGGSN sends Direct Tunnel packets to the wrong IP address		11/17/2022 04:17 AM	
5774	OsmoBTS	Bug	Feedback	Normal	Drop pcu_sock conn if queue length grows up to a given threshold	jolly	12/17/2023 12:59 PM	
5809	Cellular Network Infrastructure	Bug	Feedback	Normal	applications disrespect potentially VTY-configured tcp/telnet port	osmith	10/31/2023 09:34 AM	
5818	libosmocore	Bug	New	Normal	multithreaded logging causes lock contention and needs a rework		01/10/2024 09:05 AM	
5822	OsmocomBB	Bug	New	Normal	SE K2x0i: missing RF and AFC params		12/15/2022 11:36 PM	
5824	osmo-e1d	Bug	Feedback	Normal	Line dead message in the log after start	laforge	12/25/2023 01:43 PM	
5831	OsmocomBB	Bug	New	Normal	SE K2x0i: built-in SIM reader is not working	steve-m	12/16/2022 12:03 AM	
5837	OsmoHNBGW	Bug	New	Normal	osmo-juh: UE-REGISTER-REQ with uE_Identity type IMEI not implemented.		12/20/2022 03:43 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5842	OsmoBSC	Bug	New	Normal	ipa: investigate NSVC local and remote port configuration difference with wireshark dissector		12/22/2022 07:18 PM	
5843	OsmoBSC	Bug	New	Normal	BTS features aren't reset after oml drop		12/22/2022 09:27 PM	
5844	OsmoPCU	Bug	New	Normal	pcu: ns: ip-sns: 2 local binds with a single remote is invalid		12/22/2022 09:59 PM	
5850	SDR (Software Defined Radio)	Bug	New	Normal	OBS mingw builds not updated since 2019	roox	01/04/2023 12:15 PM	
5851	OsmoSGSN	Bug	New	Normal	check if rate ctr GMM_CTR_PKTS_UDATA_IN is correct increased in sgsn_gtp_data_req() func		01/10/2023 06:40 PM	
5852	OsmoSGSN	Bug	New	Normal	osmo-sgsn: Keep TLLI<->NSEI+BVCI relation knowledge in BSSGP layer		01/11/2023 03:08 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
5864	libosmocore	Bug	New	Normal	Libosmocore: Fix order of config parsing output		02/04/2023 05:21 PM	
5869	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw ignores HNBAP HNB De-Register		01/21/2023 01:52 AM	
5876	OsmoHNBGW	Bug	New	Normal	on HNBAP HNB Register, clear previous UE state if any	neels	03/20/2023 01:27 PM	
5878	pySim	Bug	New	Normal	pySim shell: version fails with DistributionNotFound	fixeria	10/06/2023 09:03 AM	
5883	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	GPS sync sometimes goes to hold over	tnt	01/30/2023 02:18 PM	Related to #5885
5889	OsmoHLR	Bug	In Progress	Normal	subscriber data: send out correct PDP Info	lynxis	09/01/2023 04:20 PM	
5891	osmo-remsim	Bug	New	Normal	bankd: potential pthread deadlock reported by coverity	laforge	02/03/2023 07:35 PM	
5896	libosmo-abis	Bug	Feedback	Normal	libosmo-abis built without --enable-e1d in deb and rpm packages	laforge	02/07/2023 11:40 AM	Blocks #5896
5918	osmo-fl2k	Bug	New	Normal	-flto broken in release	steve-m	12/20/2023 08:43 PM	
5922	rtl-sdr	Bug	New	Normal	rtl_sdr bytes_to_read wraparound for n > 2**31	steve-m	03/20/2023 10:16 AM	
5952	OsmoBTS	Bug	New	Normal	ttn3-bts-test: TC_ho_physical_info fails	fixeria	11/15/2023 08:23 AM	
5953	OsmoBTS	Bug	Feedback	Normal	ttn3-bts-test: TC_ms_pwr_ctrl_{constant,pf_ewma} are failing	fixeria	03/25/2024 05:19 PM	
5985	Cellular Network Infrastructure	Bug	New	Normal	tests: not all Osmocom projects have @osmoappdesc.py@		03/29/2023 08:09 PM	
5986	OsmoBSC	Bug	New	Normal	PAGING impossible until CCCH LOAD IND is received from the BTS	keith	03/31/2023 09:13 AM	
5991	OsmoBSC	Bug	New	Normal	Forward TSNS-PROV bsc->[bts->]pcu	jolly	12/17/2023 12:59 PM	Related to #5991
6005	rtl-sdr	Bug	New	Normal	rtl-test and rtl-sdr exit code=-5 when running on Windows 10 WSL and Ubuntu	steve-m	10/18/2023 05:45 PM	
6007	OsmoBSC	Bug	New	Normal	network -> bts -> gprs nsvc will always create a nsvc node		04/17/2023 04:08 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6009	OsmoMSC	Bug	New	Normal	omo-msc: lots of tlv_parse() calls in src/libmsc/gsm_04_08.c have no return code checked for errors		04/19/2023 03:19 PM	
6012	rtl-sdr	Bug	New	Normal	Update wiki for macos build	steve-m	05/01/2023 02:38 AM	
6015	OsmoPCU	Bug	New	Normal	osmo-pcu (with ericsson RBS) is unable to keep TRAU frames in sync	dexter	12/23/2023 01:12 AM	
6019	OsmoBSC	Bug	New	Normal	"PCU version PCU socket has LOST connection connected"	fixeria	10/18/2023 05:42 PM	
6029	Core testing infrastructure	Bug	New	Normal	Single TTCN3 BSC handover test fails		10/18/2023 05:31 PM	
6032	rtl-sdr	Bug	New	Normal	Poor APRS demodulation using RTL_FM on RaspberryPI or on old PC		05/15/2023 12:14 PM	
6045	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	Feedback	Normal	report erlang diameter problems to the diameter compiler repo.	pespin	03/07/2024 04:16 PM	
6059	OsmoBSC	Bug	New	Normal	negotiate GSM-HR RTP packet format explicitly	dexter	06/13/2023 10:38 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
6118	OsmoPCU	Bug	New	Normal	osmo-pcu assigns multi-slot TBFs over PACCH to MS with unknwon ms_class	pespin	09/22/2023 02:33 PM	
6119	pySim	Bug	In Progress	Normal	aram_get_config runs into an exception on a sismocomSJA2	laforge	12/05/2023 05:26 PM	
6125	OsmocomBB	Bug	New	Normal	LLC GIA/GEA (auth/encryption) not yet tested	pespin	08/28/2023 10:32 PM	
6126	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester docker container uses debian 10		08/01/2023 09:49 AM	Related to #6126
6129	Miscellaneous Projects	Bug	New	Normal	Discourse: Setting a custom avatar via upload fails		08/02/2023 06:07 PM	
6148	OsmoDia2GSUP	Bug	New	Normal	config file not installed not used by systemd service in debian	pespin	10/18/2023 03:21 PM	
6149	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester gerrit verifications currently broken, not running in docker	osmith	08/25/2023 09:13 AM	
6152	OsmoMSC	Bug	In Progress	Normal	built-in MNCC: forward the @Low layer compatibility l@ IE to the called subscriber	jolly	12/20/2023 12:52 PM	Related to #6152
6155	OsmoDia2GSUP	Bug	Feedback	Normal	osmo_dia2gsup not setting Origin-State-Id Diameter AVP during Device-Watchdog-{Req,Answer}	lynxis	11/11/2023 06:19 PM	
6158	OsmoHNBGW	Bug	New	Normal	IMSI not shown in "show ue all"	lynxis	08/29/2023 03:11 PM	
6159	OsmoBSC	Bug	New	Normal	use paging queue for PAGING messages that come from the BSC co-located PCU	dexter	08/30/2023 12:39 PM	
6162	libosmocore	Bug	Feedback	Normal	master build failure with clang-16	Hoernchen	11/18/2023 09:17 AM	
6181	SIMtrace 2	Bug	Feedback	Normal	Unexpected INS code with simtrace2-sniff: 0x7f	v.marinos	10/18/2023 09:41 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6185	Core testing infrastructure	Bug	New	Normal	Submit titan.ProtocolEmulations.SCCP patch upstream	neels	09/20/2023 06:22 PM	
6188	Cellular Network Infrastructure	Bug	New	Normal	Osmocom manuals have "draft" in debian packages of released versions	osmith	09/21/2023 04:37 PM	
6192	OP25	Bug	New	Normal	Unable to host behind NGINX reverse proxy	max	09/27/2023 01:56 AM	

...