

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
5564	OsmoMSC	Bug	Stalled	High	blocking database I/O by SMS database	laforge	05/16/2022 08:20 PM	Related to #5564,Related to #5566,Related to #5564
5563	OsmoMSC	Bug	Stalled	High	OsmoMSC sometimes stalls for dozens of seconds in a production deployment	laforge	08/04/2022 08:15 AM	Related to #5564,Related to #5563,Related to #5566
5527	osmo-remsim	Bug	Stalled	High	warn on duplicate client (id) connections	laforge	07/13/2022 01:25 PM	Related to #5527
5419	SIMtrace 2	Bug	Stalled	High	cardem errors with higher baud rate	laforge	11/07/2022 06:22 PM	
4916	osmo-e1d	Bug	Stalled	High	USB unplug / replug renders e1d unusable	laforge	12/04/2023 12:34 PM	Related to #5983
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	
4829	OsmocomBB	Bug	Stalled	High	OsmocomBB Rx bit errors in dedicated mode	laforge	02/06/2021 09:11 AM	Related to #4832
4771	OsmoBTS	Bug	Stalled	High	Don't log NOTICE messages on missing uplink bursts	fixeria	11/16/2021 03:05 PM	
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
4576	Core testing infrastructure	Bug	Stalled	High	ttn3-hlr-tests need to route multicast traffic between ttn3-hlr-test and osmo-hlr-master containers	neels	10/28/2020 09:48 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
3928	OsmoPCU	Bug	Stalled	High	Missing PCU_Tests.ttcn for various timers / time-outs	pespin	11/15/2021 05:46 PM	Related to #5033
3926	OsmoPCU	Bug	Stalled	High	Missing PCU_Tests.ttcn DL TBF tests	pespin	03/01/2021 11:06 AM	
3717	OsmoHLR	Bug	Stalled	High	SS/USSD: fix SS session inactivity timeout	fixeria	12/05/2018 08:45 PM	
3568	OsmoBTS	Bug	Stalled	High	CBCH on SDCCH/8 not working for osmo-bts-sysmo	laforge	01/14/2019 03:29 PM	
3379	SIMtrace 2	Bug	Stalled	High	documentation on how to use SIMtrace2	laforge	11/14/2022 05:31 PM	Related to #3379
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
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

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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
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
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
6411	Cellular Network Infrastructure	Bug	Stalled	Normal	ttn3: execute testsuites with a more realistic link performance		04/03/2024 06:25 PM	
6317	pySim	Bug	Stalled	Normal	data driven tests for TLV decoders	laforge	02/15/2024 09:21 PM	
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	
5696	OsmoPCU	Bug	Stalled	Normal	RLC/MAC: poll timeout when assigning a multi-slot DL TBF	fixeria	10/05/2022 11:01 AM	
5694	OCTOI - Osmocom Community TDM over IP	Bug	Stalled	Normal	BERT testing	laforge	12/31/2022 08:24 PM	
5693	OCTOI - Osmocom Community TDM over IP	Bug	Stalled	Normal	no progress tones in yate		12/03/2023 11:10 AM	
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
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	
5308	OsmoBSC	Bug	Stalled	Normal	confusion around mgw e1 line vs trunk dichotomy	dexter	12/13/2021 03:52 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
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	
4947	OsmoPCU	Bug	Stalled	Normal	osmo-pcu: Handling for Pkt Resource Req using Global TFI not implemented	pespin	12/22/2022 01:04 PM	
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
4867	OsmoPCU	Bug	Stalled	Normal	Cinterion BGS2T failing to attach (no Attach Complete ever sent)	pespin	11/30/2020 09:48 AM	
4857	osmo-clock-gen	Bug	Stalled	Normal	FLV9001IDBVR no longer in stock ag digikey	mschramm	04/10/2021 10:22 PM	

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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
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
4542	OsmoGSMTester	Bug	Stalled	Normal	ofono: crash in drivers/qmimodem/gprs.c:extract_ss_info()	pespin	07/30/2021 10:30 AM	
4500	OsmoBTS	Bug	Stalled	Normal	osmo-bts-{sysmo,oc2g,litecell15}: PTCCH/U is not enabled on PDCH timeslots	fixeria	06/25/2020 04:48 PM	Related to #4500,Related to #4500,Related to #4501
4452	OsmoPCU	Bug	Stalled	Normal	manual testing of osmo-pcu		07/28/2023 02:48 PM	
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
4070	OsmoBSC	Bug	Stalled	Normal	Implement IPA PING/PONG mechanism on RSL and OML	osmith	09/30/2020 08:13 PM	Related to #5785
4023	OsmoBTS	Bug	Stalled	Normal	Missing coverage of PCU interface in osmo-bts		03/21/2023 01:07 PM	Related to #4023
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
3812	libosmo-netif	Bug	Stalled	Normal	stream_test fails depending on where it is run		03/13/2019 04:15 PM	
3806	OsmoBSC	Bug	Stalled	Normal	OsmoBSC accepts BSSAP with wrong length field		08/28/2020 08:15 PM	Related to #3806
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
3735	OsmoMSC	Bug	Stalled	Normal	call arriving during another call has no voice	neels	06/18/2019 09:18 PM	
3569	OsmoBTS	Bug	Stalled	Normal	Some phones don't receive SMSB	laforge	01/14/2019 03:32 PM	
3560	OsmoGSMTester	Bug	Stalled	Normal	nanoBTS multiTRX tests in osmo-gsm-tester Prod setup failing	pespin	09/04/2019 09:16 AM	Related to #3560,Related to #3560,Related to #3628,Is duplicate of #3475
3459	OsmocomBB SDR PHY	Bug	Stalled	Normal	apps/grgsm_trx: AssertionError: packet_info.packet_count == (seq_to_ack & 0xffff)		07/09/2023 07:48 PM	
3458	OsmocomBB SDR PHY	Bug	Stalled	Normal	apps/grgsm_trx: [ERROR] [STREAMER] rcv packet demuxer unexpected sid 0xXX		07/09/2023 07:48 PM	Related to #3692
3425	OsmocomBB SDR PHY	Bug	Stalled	Normal	Receiver: missing AGC (Automatic Gain Control)		07/09/2023 07:44 PM	

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3422	OsmocomBB SDR PHY	Bug	Stalled	Normal	Receiver: sample / burst buffering problem		07/09/2023 07:39 PM	
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	
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
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
2851	OsmoMSC	Bug	Stalled	Normal	a_iface.c:534 Unhandled SIGTRAN primitive: 3:2		07/18/2019 05:45 AM	
2807	Z-Netz	Bug	Stalled	Normal	Obtain ZERBERUS software build[s] and manual[s]	laforge	01/01/2020 01:51 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	
1838	OsmoPCU	Bug	Stalled	Normal	Nokia E52 doest reply to PUAN message properly		10/29/2017 06:47 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
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
6352	Cellular Network Infrastructure	Bug	Stalled	Low	ttcn3-bts-test[-latest] is broken since Feb 1st / docker and multicast	osmith	03/06/2024 03:57 PM	
5578	SIMtrace 2	Bug	Stalled	Low	osmo-remsim-client-st2 hangs after usb-reset without power loss on qmod	laforge	01/31/2023 08:25 PM	Related to #5921
5568	OsmoMSC	Bug	Stalled	Low	SMPP socket doesn't use TCP_NODELAY	osmith	10/31/2023 09:36 AM	
4832	OsmoBSC	Bug	Stalled	Low	osmo-bsc hard-releases lchan if no MSC is found	neels	10/18/2022 09:41 PM	Related to #4832,Related to #4832,Related to #5337
4822	osmo-ccid-firmware	Bug	Stalled	Low	sysmoOCTSIM with osmo-ccid-firmware sometimes fails to enumerate on USB		11/05/2021 05:19 PM	
4614	OsmoBSC	Bug	Stalled	Low	"bogus channel load sample" when using BS-11, Nokia or Ericsson BTS	laforge	02/13/2021 05:34 PM	
4592	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx: make sure that handover detection works	fixeria	06/21/2020 03:10 PM	Related to #4592

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4409	osmo-remsim	Bug	Stalled	Low	osmo-remsim-client-st2 (or firmware?) gets stuck on PTS	Hoernchen	02/06/2021 08:55 AM	
4131	Cellular Network Infrastructure	Bug	Stalled	Low	osmo-gsm-manuals: Use leveloffset attribute on common documents	osmith	12/01/2019 09:48 AM	Related to #4140
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	
2979	OsmoBTS	Bug	Stalled	Low	osmo-bts-virtual reports bogus measurement values	laforge	07/18/2019 06:06 AM	
1831	OsmoPCU	Bug	Stalled	Low	No handling for padding octets(LI 127) for EGPRS. row 3rd of Table 10.4.14a.1 TS 44.060 version 7.27.0 Release	pespin	10/20/2020 08:39 AM	
1768	OsmoSGSN	Bug	Stalled	Low	VTY show llc displays State TLLI Unassigned permanently		01/08/2020 10:52 PM	
1725	OsmoNITB	Bug	Stalled	Low	iPhone6 network selection issue with GSM1900		03/05/2018 07:35 PM	
1683	osmo-sip-connector	Bug	Stalled	Low	osmo-sip-connector: Implement codec selection / move codec selection to osmo-msc	neels	09/23/2020 02:02 PM	Related to #1683,Related to #1683,Related to #1683,Related to #1683,Related to #3650,Related to #5177
1671	OsmoNITB	Bug	Stalled	Low	Combined 850/1800 NITB not seen by Option Icon2 stick		03/05/2018 07:35 PM	
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	
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
6440	libosmocore	Bug	Feedback	Normal	VTY: 'write file' breaks 'show startup-config'		04/22/2024 10:31 AM	
6439	OsmoSGSN	Bug	Feedback	Normal	ttn3-sgsn-test: SGSN_Tests.TC_attach_rau_a_b crashes osmo-sgsn	fixeria	04/21/2024 02:07 PM	Related to #6439,Related to #6441
6437	libosmocore	Bug	Feedback	Normal	osmo_io_ops segmentation_cb missing parameter holding state	pespin	04/19/2024 10:17 AM	
6426	OsmoMSC	Bug	Feedback	Normal	ttn3-msc-test: TC_mm_id_resp_no_identity fails sporadically	fixeria	04/03/2024 06:49 PM	Related to #6426,Related to #6427
6422	OsmoBSC	Bug	Feedback	Normal	latest: BSC_Tests.TC_ctrl_location started fo fail on March 15th	fixeria	04/02/2024 06:56 PM	

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6396	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	Feedback	Normal	add support for auth failure with resync	lynxis	03/11/2024 10:19 AM	
6382	Linux Kernel GTP-U	Bug	Feedback	Normal	"TC_pdp6_act_deact_gtpu_access" fails with kernel gtp-u		03/05/2024 04:06 PM	
6377	erlang/osmo_ss7	Bug	Feedback	Normal	ipa: Failure decoding ipa frames split between several tcp packets	pespin	02/28/2024 03:00 PM	
6361	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	Feedback	Normal	open5gs-upfd: Fix open5gs package assigning 1st IP address of the UE pool to the ogstun	lynxis	04/22/2024 05:29 PM	Related to #6361
6349	Cellular Network Infrastructure	Bug	Feedback	Normal	example configs missing in release tarballs	fixeria	01/29/2024 04:04 PM	
6342	OsmocomBB	Bug	Feedback	Normal	ms-sdr gprs performance	Hoernchen	02/05/2024 05:00 PM	Related to #6342
6338	OsmocomBB	Bug	Feedback	Normal	ms-sdr gprs startup issues	Hoernchen	01/24/2024 03:58 PM	
6318	OsmoBSC	Bug	Feedback	Normal	Show lchan shows wrong number of channels for TCH	neels	12/25/2023 01:01 AM	
6273	Core testing infrastructure	Bug	Feedback	Normal	TTCN3 tests keep suffering from race conditions on shutdown	daniel	12/05/2023 03:29 PM	
6240	libosmo-sccp + libosmo-sigtran	Bug	Feedback	Normal	libosmo-sigtran doesn't reject M3UA with "M3UA Network Appearance"	daniel	10/31/2023 02:56 PM	Related to #6241
6233	libosmocore	Bug	Feedback	Normal	--enable-embedded build fails if pkg-config can't find some of the (disabled) dependencies	Hoernchen	11/24/2023 04:15 PM	
6217	OsmoMSC	Bug	Feedback	Normal	Bearer Capability mismatch in MT SETUP	neels	10/10/2023 10:17 PM	
6181	SIMtrace 2	Bug	Feedback	Normal	Unexpected INS code with simtrace2-sniff: 0x7f	v.marinos	10/18/2023 09:41 PM	
6162	libosmocore	Bug	Feedback	Normal	master build failure with clang-16	Hoernchen	11/18/2023 09:17 AM	
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	
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	
5953	OsmoBTS	Bug	Feedback	Normal	ttn3-bts-test: TC_ms_pwr_ctrl_{constant,pf_ewma} are failing	fixeria	03/25/2024 05:19 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
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
5824	osmo-e1d	Bug	Feedback	Normal	Line dead message in the log after start	laforge	12/25/2023 01:43 PM	
5809	Cellular Network Infrastructure	Bug	Feedback	Normal	applications disrespect potentially VTY-configured tcp/telnet port	osmith	10/31/2023 09:34 AM	

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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	
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	
5685	Cellular Network Infrastructure	Bug	Feedback	Normal	Dropping debian 10 (buster)	osmith	04/04/2023 10:10 AM	Related to #5685,Related to #5685
5657	OsmoDia2GSUP	Bug	Feedback	Normal	dia2gsup not (re-)connecting to HLR if osmo-hlr is down	lynxis	11/11/2023 06:20 PM	
5639	SIMtrace 2	Bug	Feedback	Normal	No packet captured but only "Card state change:"	g1bbs	09/20/2023 01:29 PM	
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	
5208	libosmocore	Bug	Feedback	Normal	ns2: add testcase for SNS Size with invalid tlv	lynxis	02/12/2023 08:37 PM	
5171	OsmocomBB	Bug	Feedback	Normal	ccch_scan failed	thor123	06/09/2021 12:06 AM	
4968	osmo-gbproxy	Bug	Feedback	Normal	Multiple TTCN3 tests only expect one SGSN	daniel	12/09/2021 09:17 PM	Related to #4968
4881	OsmoBSC	Bug	Feedback	Normal	osmo-bsc with unixsocket to osmo-el2tpd fails to bring up rbs6k (dug20+russ12)	firs	01/01/2021 10:10 AM	
4856	OsmoPCU	Bug	Feedback	Normal	PCU is running but has no NS connection and does not retry.	keith	10/18/2021 10:02 AM	
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
4845	OsmoPCU	Bug	Feedback	Normal	only send content resolution if it's needed	lynxis	07/28/2023 02:45 PM	
4844	OsmoPCU	Bug	Feedback	Normal	do not resent DL assignment on RACH	lynxis	07/28/2023 02:44 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
4700	libosmocore	Bug	Feedback	Normal	'socket' C test fails when there is no IPv6	neels	03/24/2021 12:33 PM	
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
4601	OsmoSGSN	Bug	Feedback	Normal	gmm_fsm{Registered.SUSPENDED}: Event E_GMM_COMMON_PROC_INIT_REQ not permitted	lynxis	06/08/2020 06:11 PM	Related to #4604
4600	OsmoSGSN	Bug	Feedback	Normal	gmm_fsm{CommonProcedureInitiated}: Event E_GMM_COMMON_PROC_INIT_REQ not permitted	lynxis	06/08/2020 06:08 PM	Related to #4604
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

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4167	OsmoMSC	Bug	Feedback	Normal	Event VLR_ULA_E_ID_IMEISV not permitted	osmith	09/04/2019 08:13 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
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	
2951	OsmoSGSN	Bug	Feedback	Normal	OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero	osmith	09/11/2019 12:24 PM	
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	
2691	OsmoNITB	Bug	Feedback	Normal	Old TMSI paged after LU		05/17/2018 11:47 AM	
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
1990	OsmocomBB	Bug	Feedback	Normal	bb nand flash	yangkkokk	07/10/2017 10:22 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
1906	osmo-qcdiag	Bug	Feedback	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	Hoernchen	02/08/2021 08:07 PM	
1524	OsmoPCU	Bug	Feedback	Normal	PACCH on the wrong timeslot	roh	10/19/2021 11:50 AM	Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #1524,Related to #3014
6381	Core testing infrastructure	Bug	Feedback	Low	libosmocore changes take too long until they propagate through OBS master	laforge	03/01/2024 10:10 AM	
6207	OsmoMSC	Bug	Feedback	Low	"MO SMS without prior CM Service Request" for every SMS in 4G	dexter	02/13/2024 12:26 AM	Related to #6358
6197	OsmoSGSN	Bug	Feedback	Low	"Cannot handle SM for unknown MM CTX"	fixeria	03/10/2024 06:23 PM	
5982	OsmoBSC	Bug	Feedback	Low	conn->fi is NULL in gskon_bssmap_clear()	neels	04/11/2023 02:25 PM	
5368	libosmo-netif	Bug	Feedback	Low	consider using SCTP_EVENT instead of SCTP_EVENTS		12/23/2021 09:09 AM	Related to #5368,Related to #5368
5241	OsmoGGSN (former OpenGGSN)	Bug	Feedback	Low	GTP: Malformed Packet pdp ctx response.	lynxis	03/23/2022 05:31 PM	
4798	OsmocomBB	Bug	Feedback	Low	fake_trx send TRXC responses from wrong source address	fixeria	04/30/2021 03:37 AM	



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3871	libosmo-sccp + libosmo-sigtran	Bug	Feedback	Low	osmo_scu_prim conn_id should be scoped per-user and direction, and should not correlate with the local-reference spoken on the SCCP wire	laforge	04/02/2023 09:01 AM	Related to #3871,Related to #3871,Related to #5579,Blocks #3872
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
2404	OsmoPCU	Bug	Feedback	Low	PAGING-PS doesn't use QoS parameters from BSSGP	osmith	09/10/2019 11:54 AM	
1898	OsmoBTS	Bug	Feedback	Low	Wrong handover detection with l1sap on wrong ss=0/ts=0		11/07/2017 09:54 PM	
1640	OsmoPCU	Bug	Feedback	Low	Missing release field/length in MS RA capability container		10/20/2020 09:19 AM	
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	
5921	SIMtrace 2	Bug	In Progress	High	simtrace2 cardem vs. Linux kernel USB autosuspend	laforge	09/16/2023 10:47 PM	Related to #5921
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	
5349	OsmoSGSN	Bug	In Progress	High	Message for non-existing SNDSCP Entity		07/17/2023 04:42 PM	
4830	OsmoMSC	Bug	In Progress	High	LU reject when no authentication data in HLR but "authentication optional"	neels	10/10/2022 02:03 PM	
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
1766	OsmoPCU	Bug	In Progress	High	KPIs for OsmoPCU: EGPRS		01/22/2020 02:06 PM	Related to #1766,Related to #1766
6435	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	In Progress	Normal	epdg: fix inter-UE traffic	lynxis	04/08/2024 06:55 PM	
6386	Core testing infrastructure	Bug	In Progress	Normal	eclipse-titan 9.0.0 not building in debian unstable	osmith	03/04/2024 02:10 PM	
6370	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	In Progress	Normal	setup ims with kamailio	lynxis	03/14/2024 09:01 PM	
6364	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	In Progress	Normal	strongswan: gsup: remove single request limitation	lynxis	02/20/2024 05:59 PM	Related to #6366
6270	OsmoBTS	Bug	In Progress	Normal	osmo-bts sends version report every 5s to BSC?	dexter	02/19/2024 03:06 PM	
6254	OsmoDia2GSUP	Bug	In Progress	Normal	Reconnects of the ttcn3 aren't handled	lynxis	11/11/2023 05:13 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6212	Linux Kernel GTP-U	Bug	In Progress	Normal	GTP extension headers	pespin	10/18/2023 03:03 PM	Related to #6223
6198	Cellular Network Infrastructure	Bug	In Progress	Normal	Patch releases for September 2023 Osmocom CNI releases	roh	12/19/2023 01:29 PM	Related to #6253
6152	OsmoMSC	Bug	In Progress	Normal	built-in MNCC: forward the @Low layer compatibility I@ IE to the called subscriber	jolly	12/20/2023 12:52 PM	Related to #6152
6119	pySim	Bug	In Progress	Normal	aram_get_config runs into an exception on a sysmocomSJA2	laforge	12/05/2023 05:26 PM	
5889	OsmoHLR	Bug	In Progress	Normal	subscriber data: send out correct PDP Info	lynxis	09/01/2023 04:20 PM	
5632	Core testing infrastructure	Bug	In Progress	Normal	better test result summary / notifications	lynxis	08/31/2022 11:58 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
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
5230	OsmoHNBGW	Bug	In Progress	Normal	hnbgw fails to connect to the sgsn	lynxis	10/14/2021 07:50 AM	
5180	libosmocore	Bug	In Progress	Normal	ns2: Document NS inspection/blocking commands	lynxis	06/15/2021 01:10 PM	
4842	libosmocore	Bug	In Progress	Normal	gsm0408 test fails on several architectures	neels	08/23/2022 04:38 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
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
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	
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	
4240	OsmoMSC	Bug	In Progress	Normal	test: incoming call when already Paging		11/27/2019 11:09 PM	
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
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
2501	OsmoSGSN	Bug	In Progress	Normal	suspected problem with unanswered neighbor solicitation	osmith	09/11/2019 12:58 PM	
2238	OsmoGSMTester	Bug	In Progress	Normal	ofono: Gobi modem: cannot receive SMS		01/08/2020 10:42 PM	Related to #2238
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1881	OsmoSGSN	Bug	In Progress	Normal	don't send PDP CTX DEACT ACK to MS when destroying PDP ctx indepent from MS requests		01/08/2020 10:49 PM	
6263	libosmocore	Bug	In Progress	Low	impossible to detect wrong callbacks being registered / osmo_io_ops union	daniel	11/21/2023 09:21 AM	
6249	libosmocore	Bug	In Progress	Low	logging: ANSI color sequences should be reset after log message	manawyrm	12/04/2023 07:00 AM	Related to #6284
5944	OsmoBTS	Bug	In Progress	Low	DTXu + AMR on TCH/H appears to be not usable on osmo-bts-sysmo	keith	03/28/2023 03:56 PM	
5939	Retrocomputing	Bug	In Progress	Low	Assemble GraphicGremlin / isavideo	laforge	03/15/2023 09:06 AM	
4474	OsmoBTS	Bug	In Progress	Low	l1fwd (-remote) tried to read eeprom locally		11/04/2021 06:35 PM	
3693	libosmocore	Bug	In Progress	Low	gsm_04_08.h: numerous packed structs with sub-byte ints lack the order-swap shims for big endian		11/19/2018 02:05 PM	
5683	Osmocom Libraries	Bug	New	Immediate	How to install osmocom in China		09/18/2022 10:18 AM	
5574	OsmoBSCNAT	Bug	New	Urgent	OsmoBSCNAT testsuite running in jenkins	Hoernchen	10/06/2022 11:46 AM	Related to #5574
6436	OsmoPCU	Bug	New	High	high cpu usage, entire BTS unresponsive after some hours	keith	04/13/2024 04:32 PM	
6337	OsmocomBB	Bug	New	High	bad fr audio with gapk/ms-sdr		01/22/2024 09:21 PM	Related to #6337
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
6169	osmo-e1d	Bug	New	High	Frame masking against network frame ordering, not frame numbers	laforge	10/18/2023 03:19 PM	
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	
5731	gr-osmosdr	Bug	New	High	Install gr-osmosdr on Ubuntu 20.04		10/27/2022 01:39 PM	
5571	Ericsson RBS 6xxx	Bug	New	High	DUG can come up, but with Avail: "Power Off"	dexter	11/08/2022 05:10 PM	
5425	gr-osmosdr	Bug	New	High	Problem receiving samples using dual receivers with BladeRF		01/29/2022 04:22 AM	
5396	OsmocomDECT	Bug	New	High	TcpDump/WireShark will not build with libpcap(dect)		01/09/2022 12:57 PM	
5394	OsmocomDECT	Bug	New	High	Kernel Oops when loading com_on_air_cs (unable to handle kernel NULL pointer dereference)		01/09/2022 12:54 PM	
5393	OsmocomDECT	Bug	New	High	tipc problems while building on Ubuntu		01/09/2022 12:48 PM	
5392	OsmocomDECT	Bug	New	High	Sliding collision errors		01/09/2022 12:44 PM	
5257	OsmoBTS	Bug	New	High	support random padding in SACCH downlink messages		10/12/2021 11:18 AM	Related to #5257
5144	gr-osmosdr	Bug	New	High	Support multiple Airspy devices	horiz0n	10/21/2023 07:22 PM	
5057	OsmoMSC	Bug	New	High	Can only send a maximum of 15 SMPP messages?	Hoernchen	09/15/2021 09:53 AM	
4781	osmo-qcdiag	Bug	New	High	get hoernchen/gsmmap branch merged	Hoernchen	10/06/2020 03:18 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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
4578	Cellular Network Infrastructure	Bug	New	High	Updated slides / presentations / videos on setting up Osmocom CNI	laforge	02/13/2021 05:35 PM	
4312	OsmoHLR	Bug	New	High	GSUP keepalives / connection loss detection		10/12/2020 02:42 PM	
4222	OsmoSGSN	Bug	New	High	Implement PS Paging for the Routing Areas		10/03/2020 02:20 PM	Related to #4222
3734	gr-osmosdr	Bug	New	High	Cannot compile gr-osmocom		12/16/2018 12:22 AM	
2955	OsmoSGSN	Bug	New	High	No GMM ATTACH REJECT on GSUP UpdateLocation Error	lynxis	09/10/2019 07:39 PM	
2824	gr-osmosdr	Bug	New	High	Corrupted double-linked for Raspbian Stretch when running osmocom_fft (and any other program using osmosdr.source		06/03/2018 12:08 PM	
2172	OP25	Bug	New	High	HDU often missing in captures		04/22/2017 04:14 PM	
2170	OP25	Bug	New	High	Implement forward error-correction code, remove IT++ dependency		04/22/2017 04:14 PM	
2169	OP25	Bug	New	High	First-cut of trunking support		04/22/2017 04:15 PM	
2168	OP25	Bug	New	High	Implement Forward error correction for LDU1/2		04/22/2017 04:15 PM	
2162	OP25	Bug	New	High	Fix bit-ordering in output for VC55.		04/22/2017 04:15 PM	
1925	OsmoPCU	Bug	New	High	Fix padding for MCS8 transition		01/08/2020 10:31 PM	
1505	UmTRX	Bug	New	High	OHM4 footprint incorrect		02/19/2016 10:52 PM	
1483	Mobile (in)Security	Bug	New	High	USSD state is not reset when switching cells		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
1480	Mobile (in)Security	Bug	New	High	A5/3 is not deployed in GSM networks		02/21/2016 04:34 PM	
1478	Mobile (in)Security	Bug	New	High	IMSI DETACH DoS		09/02/2019 09:00 AM	
1477	Mobile (in)Security	Bug	New	High	RACH flood DoS		02/21/2016 04:34 PM	
1474	SDR (Software Defined Radio)	Bug	New	High	USB Claim Interface Error	steve-m	02/20/2016 08:23 PM	
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	
1458	OsmocomBB	Bug	New	High	AGC broken (strong cell cannot be synced	tnt	07/18/2019 06:10 AM	Related to #3582
6442	OsmoSGSN	Bug	New	Normal	SGSN does not answer to first GMM ATTACH REQUEST		04/24/2024 05:48 PM	
6441	OsmoSGSN	Bug	New	Normal	use-after-free on RAU with invalid Old RAI		04/22/2024 01:23 PM	Related to #6441

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6438	libosmocore	Bug	New	Normal	write_config_file() calls blocking sync()		04/21/2024 10:26 AM	
6433	OsmoHNBGW	Bug	New	Normal	DLGLOBAL ERROR counter group 'hnb' already exists for index 0, instead using index 1. This is a software bug that needs fixing. (rate_ctr.c:221)		04/04/2024 11:11 PM	
6431	OsmoHNBGW	Bug	New	Normal	(coverity) uninitialized asn.1 state / overwriting asn.1 state in HNBAP	neels	04/04/2024 11:08 PM	
6427	OsmoMSC	Bug	New	Normal	ttn3-msc-test: TC_mo_ussd_for_unknown_trans fails sporadically		04/02/2024 03:01 PM	Related to #6427
6418	pySim	Bug	New	Normal	osmo-smdpp docs		03/25/2024 05:54 PM	
6413	rtl-sdr	Bug	New	Normal	Incorrect Debian/Debian-like binary packages	steve-m	03/22/2024 05:09 PM	
6410	libosmocore	Bug	New	Normal	osmo_io poll backend doesn't work on file descriptors that are not sockets		03/19/2024 07:33 PM	
6398	pySim	Bug	New	Normal	Add helper for SwMatchError		03/09/2024 09:34 PM	
6393	libosmocore	Bug	New	Normal	osmo_io conflating osmo_iofd_unregister vs osmo_iofd_close	daniel	03/07/2024 09:47 AM	
6380	OsmoHNBGW	Bug	New	Normal	VTY transcript tests are broken [again]		02/28/2024 06:57 PM	
6374	libosmocore	Bug	New	Normal	libosmocore --disable-libsctp not tested by jenkins		02/23/2024 03:47 PM	
6372	OsmocomBB SDR PHY	Bug	New	Normal	Cant connect to BS using cell_log and mobile		02/22/2024 07:13 AM	
6366	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	New	Normal	strongswan: test if gsup_client will resend old requests on reconnect	lynxis	02/18/2024 09:16 PM	Related to #6366
6365	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	New	Normal	strongswan: get the PDP type out of the IKE_AUTH/CFG_REQUEST	lynxis	02/23/2024 03:29 AM	
6363	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	New	Normal	strongswan: Catch IKEv2 disconnects	lynxis	02/17/2024 01:21 AM	
6360	libosmocore	Bug	New	Normal	libosmovty fails to parse commands like "test (foo bar) [(one two three)]"		02/14/2024 09:25 PM	
6356	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	DLGLOBAL ERROR Trying to dispatch event 17 to non-existent FSM instance! (osmo_ss7_as.c:118)	pespin	02/08/2024 10:27 PM	
6330	OsmoMSC	Bug	New	Normal	Incorrect handling of V.120 data calls		01/18/2024 03:02 PM	Related to #6344
6329	rtl-sdr	Bug	New	Normal	rtl_sdr does not have correct rpath set on OSX build		01/12/2024 09:57 PM	
6328	OsmoBSC	Bug	New	Normal	Channel Mode Modify fails to modify the RTP payload type number		01/12/2024 06:24 AM	Related to #6328
6324	OsmoBSC	Bug	New	Normal	Making a data call results in B0RKEN Ichans	osmith	01/05/2024 09:04 PM	
6323	OP25	Bug	New	Normal	Install script is broken on Ubuntu 23.10		01/05/2024 07:54 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6312	OsmoHLR	Bug	New	Normal	Querying HLR for MSISDN-to-IMSI mapping is too cumbersome and inefficient		12/21/2023 06:52 AM	Related to #6312
6297	OsmoMGW	Bug	New	Normal	octet-align=0 is the RFC 6871 specified default to use when omitted; but osmo-mgw assumes don't-care when omitted		12/12/2023 02:12 AM	Is duplicate of #5726
6295	OsmoSGSN	Bug	New	Normal	TMSI realloc complete leads to SecurityModeReject	osmith	12/07/2023 03:15 PM	
6293	OsmoMGW	Bug	New	Normal	osmo-mgw "decides" for a codec during MGCP handling; instead it should handle all configured payload type numbers as they arrive in RTP		12/07/2023 05:52 AM	Related to #6293,Related to #6293,Blocks #6136
6291	Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall)	Bug	New	Normal	2024 event bringing together FOSS projects related to mobile communications	laforge	12/13/2023 08:54 PM	
6283	OsmoHNBGW	Bug	New	Normal	cnpool: hnbgw fails to extract Mobile Identity from some GMM Attach Request messages		12/04/2023 01:48 AM	
6282	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	high BERT from laforge->divf->manawyrm	manawyrm	12/03/2023 04:03 PM	Related to #6282
6281	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	divf yate: calls to wave playback or loopback never connect		12/04/2023 12:14 PM	Related to #6282
6255	OsmoDia2GSUP	Bug	New	Normal	Implement 3GPP Purge UE Request		11/10/2023 01:29 PM	
6232	libosmocore	Bug	New	Normal	jenkins should give all libosmocore config options a try	osmith	10/22/2023 04:16 PM	
6225	rtl-sdr	Bug	New	Normal	rtl-sdr reelase tarballs missing from <a href="https://ftp.osmocom.org/releases/">https://ftp.osmocom.org/releases/</a>	osmith	10/19/2023 09:46 AM	
6215	Cellular Network Infrastructure	Bug	New	Normal	Rebase open5gs pcrf_simple patches and submit upstream	lynxis	10/18/2023 02:53 PM	
6201	OsmocomBB	Bug	New	Normal	modem: signal proper MS Radio Access Capability		10/04/2023 12:34 PM	Related to #6201
6196	OsmoMGW	Bug	New	Normal	Codec negotiation failure false positives	dexter	12/07/2023 06:25 AM	Related to #6293
6192	OP25	Bug	New	Normal	Unable to host behind NGINX reverse proxy	max	09/27/2023 01:56 AM	
6188	Cellular Network Infrastructure	Bug	New	Normal	Osmocom manuals have "draft" in debian packages of released versions	osmith	09/21/2023 04:37 PM	
6185	Core testing infrastructure	Bug	New	Normal	Submit titan.ProtocolEmulations.SCCP patch upstream	neels	09/20/2023 06:22 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	
6158	OsmoHNBGW	Bug	New	Normal	IMSI not shown in "show ue all"	lynxis	08/29/2023 03:11 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6149	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester gerrit verifications currently broken, not running in docker	osmith	08/25/2023 09:13 AM	
6148	OsmoDia2GSUP	Bug	New	Normal	config file not installed not used by systemd service in debian	pespin	10/18/2023 03:21 PM	
6129	Miscellaneous Projects	Bug	New	Normal	Discourse: Setting a custom avatar via upload fails		08/02/2023 06:07 PM	
6126	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester docker container uses debian 10		08/01/2023 09:49 AM	Related to #6126
6125	OsmocomBB	Bug	New	Normal	LLC GIA/GEA (auth/encryption) not yet tested	pespin	08/28/2023 10:32 PM	
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	
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
6059	OsmoBSC	Bug	New	Normal	negotiate GSM-HR RTP packet format explicitly	dexter	06/13/2023 10:38 AM	
6032	rtl-sdr	Bug	New	Normal	Poor APRS demodulation using RTL_FM on RaspberryPI or on old PC		05/15/2023 12:14 PM	
6029	Core testing infrastructure	Bug	New	Normal	Single TTCN3 BSC handover test fails		10/18/2023 05:31 PM	
6019	OsmoBSC	Bug	New	Normal	"PCU version PCU socket has LOST connection connected"	fixeria	10/18/2023 05:42 PM	
6015	OsmoPCU	Bug	New	Normal	osmo-pcu (with ericsson RBS) is unable to keep TRAU frames in sync	dexter	12/23/2023 01:12 AM	
6012	rtl-sdr	Bug	New	Normal	Update wiki for macos build	steve-m	05/01/2023 02:38 AM	
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	
6007	OsmoBSC	Bug	New	Normal	network -> bts -> gprs nsvc will always create a nsvc node		04/17/2023 04:08 PM	
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	
5991	OsmoBSC	Bug	New	Normal	Forward TSNS-PROV bsc->[bts->]pcu	jolly	12/17/2023 12:59 PM	Related to #5991
5986	OsmoBSC	Bug	New	Normal	PAGING impossible until CCCH LOAD IND is received from the BTS	keith	03/31/2023 09:13 AM	
5985	Cellular Network Infrastructure	Bug	New	Normal	tests: not all Osmocom projects have @osmoappdesc.py@		03/29/2023 08:09 PM	
5952	OsmoBTS	Bug	New	Normal	ttn3-bts-test: TC_ho_physical_info fails	fixeria	11/15/2023 08:23 AM	
5922	rtl-sdr	Bug	New	Normal	rtl_sdr bytes_to_read wraparound for n > 2**31	steve-m	03/20/2023 10:16 AM	
5918	osmo-fl2k	Bug	New	Normal	-flto broken in release	steve-m	12/20/2023 08:43 PM	
5891	osmo-remsim	Bug	New	Normal	bankd: potential pthread deadlock reported by coverity	laforge	02/03/2023 07:35 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
5878	pySim	Bug	New	Normal	pySim shell: version fails with DistributionNotFound	fixeria	10/06/2023 09:03 AM	
5876	OsmoHNBGW	Bug	New	Normal	on HNBAP HNB Register, clear previous UE state if any	neels	03/20/2023 01:27 PM	
5869	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw ignores HNBAP HNB De-Register		01/21/2023 01:52 AM	
5864	libosmocore	Bug	New	Normal	Libosmocore: Fix order of config parsing output		02/04/2023 05:21 PM	
5852	OsmoSGSN	Bug	New	Normal	osmo-sgsn: Keep TLLI<->NSEI+BVC1 relation knowledge in BSSGP layer		01/11/2023 03:08 PM	
5851	OsmoSGSN	Bug	New	Normal	check if rate ctr GMM_CTR_PKTS_UDATA_IN is correct increased in sgsn_gtp_data_req() func		01/10/2023 06:40 PM	
5850	SDR (Software Defined Radio)	Bug	New	Normal	OBS mingw builds not updated since 2019	roox	01/04/2023 12:15 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	
5843	OsmoBSC	Bug	New	Normal	BTS features aren't reset after oml drop		12/22/2022 09:27 PM	
5842	OsmoBSC	Bug	New	Normal	ipa: investigate NSVC local and remote port configuration difference with wireshark dissector		12/22/2022 07:18 PM	
5837	OsmoHNBGW	Bug	New	Normal	osmo-juh: UE-REGISTER-REQ with uE_Identity type IMEI not implemented.		12/20/2022 03:43 PM	
5831	OsmocomBB	Bug	New	Normal	SE K2x0i: built-in SIM reader is not working	steve-m	12/16/2022 12:03 AM	
5822	OsmocomBB	Bug	New	Normal	SE K2x0i: missing RF and AFC params		12/15/2022 11:36 PM	
5818	libosmocore	Bug	New	Normal	multithreaded logging causes lock contention and needs a rework		01/10/2024 09:05 AM	
5773	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	OsmoGGSN sends Direct Tunnel packets to the wrong IP address		11/17/2022 04:17 AM	
5764	Cellular Network Infrastructure	Bug	New	Normal	GCC does not check format strings in LOGPFMS macros		11/11/2022 06:30 AM	
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
5750	Cellular Network Infrastructure	Bug	New	Normal	contrib/jenkins.sh: build with -Wunused-macros and -Wundef		11/08/2022 08:07 PM	
5749	Cellular Network Infrastructure	Bug	New	Normal	configure.ac: default CFLAGS, LT_INIT adds "-g -O2"	fixeria	01/31/2023 08:12 PM	
5738	Misc Hardware Projects	Bug	New	Normal	Sim 800L module Connectivity		11/02/2022 06:55 PM	
5735	osmo-e1d	Bug	New	Normal	ctl client disconnect doesn't re-set timeslot state		05/23/2023 06:19 AM	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5726	OsmoMGW	Bug	New	Normal	AMR octet-align in SDP: lack of 'octet-align' fmtp should imply octet-align=0, and the presence or absence of this fmtp should not have an effect		12/12/2023 01:51 AM	Is duplicate of #5726
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	
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
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
5699	OsmoMSC	Bug	New	Normal	MNCC_RTP_CREATE is not sent in a call waiting scenario		10/10/2022 06:46 PM	
5681	Retronetworking	Bug	New	Normal	Figure out suitable connectors for EKSOS	laforge	07/31/2023 10:22 AM	
5672	Misc Hardware Projects	Bug	New	Normal	sfp-experimenter / voltage swing of LVDS driver insufficient for SFP spec		09/02/2022 03:27 PM	
5669	Cellular Network Infrastructure	Bug	New	Normal	Test .deb packages built by our OBS		09/21/2022 01:03 PM	Related to #5669,Related to #5669
5644	Osmocom Libraries	Bug	New	Normal	Check library pkg-config files for proper dependencies		08/10/2022 01:02 PM	Related to #5644
5576	OsmoBTS	Bug	New	Normal	osmo-bts not moving NM state "Enabled -> DisabledDependency" when Admin state becomes Locked		06/02/2022 10:38 AM	
5573	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw: RANAP LocationReportingControl not implemented		05/30/2022 02:05 PM	
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
5550	pySim	Bug	New	Normal	EF.ARR file decoding would need to be context dependent	chrysn	06/24/2022 08:50 AM	
5544	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	Strange HDLC frames in PPP when using mISDN/pppd/capiplugin against Portmaster3		04/23/2022 01:50 PM	
5517	OsmoBTS	Bug	New	Normal	ttn3-bts-test: new sporadic test case failures	fixeria	03/20/2023 11:45 PM	
5515	OsmoBSC	Bug	New	Normal	BSC_Tests: re-establishment: RA during CHAN RQD should reflect re-establishment		04/06/2022 08:02 PM	
5509	OsmoSGSN	Bug	New	Normal	llc/pdu lifetime: add vty config option to define default lifetime		03/31/2022 04:11 PM	
5492	OsmoBSCNAT	Bug	New	Normal	Support MSC pooling	osmith	04/11/2022 08:19 AM	
5474	OsmoBTS	Bug	New	Normal	osmo-bts-trx: DTXd support not implemented		03/02/2022 05:06 PM	Related to #5474,Related to #5474

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5462	osmo-sip-connector	Bug	New	Normal	Contact Header Missing - Way Forward?		02/21/2022 05:51 AM	
5460	gr-osmosdr	Bug	New	Normal	Please use double for ppm with fcdp/pp		02/17/2022 10:43 PM	
5445	gr-osmosdr	Bug	New	Normal	Please switch to the gr-funcube		02/15/2022 11:56 PM	
5433	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	forwarding of TS0 / Alarms		01/30/2022 11:02 AM	
5415	SIMtrace 2	Bug	New	Normal	cardem: watchdog triggers firmware reset	lynxis	02/15/2022 08:07 PM	
5402	E1/T1 Hardware Interface (including icE1usb)	Bug	New	Normal	no2e1 gateway improvements		01/13/2022 12:02 PM	
5398	OsmoSGSN	Bug	New	Normal	Null pointer access at "uctx" in ranap_iu_tx	pespin	01/10/2022 01:14 PM	
5380	osmo-ccid-firmware	Bug	New	Normal	Incorrect answer to PC_to_RDR_SetParameters CCID command		01/16/2022 08:55 PM	
5378	erlang/osmo_ss7	Bug	New	Normal	ipa: add support for client application	laforge	01/05/2022 08:36 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
5356	libosmo-abis	Bug	New	Normal	libosmo-abis: osmo_rtp_socket_connect() not calling connect() on sockets		12/13/2021 12:50 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	
5340	OsmoMSC	Bug	New	Normal	ttn3-msc-test: more memory leaks	fixeria	05/15/2022 04:47 PM	
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	
5313	OsmoMGW	Bug	New	Normal	libosmo-mgcp-client-dbg specific package not generated for debian		11/16/2021 03:57 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	
5309	OsmoPCU	Bug	New	Normal	osmo-pcu: Support rejecting multiple TBFs upon tx of Packet Access Reject	pespin	11/15/2021 06:29 PM	
5305	OsmocomBB	Bug	New	Normal	Burst capture		11/10/2021 06:38 PM	
5300	OsmoPCU	Bug	New	Normal	osmo-pcu: SUSPEND-NACK not implemented		03/31/2022 02:59 PM	
5298	gr-osmosdr	Bug	New	Normal	object has no attribute 'pyqwidget' on arch linux		11/09/2021 01:25 AM	
5277	libosmocore	Bug	New	Normal	ns2: Allow SNS-CONFIG PDUs from unknown endpoints during config procedure	lynxis	10/22/2021 02:28 PM	
5247	Osmocom Analog	Bug	New	Normal	AMPS Segmentation fault	jolly	10/04/2021 11:48 PM	
5227	OsmoPCU	Bug	New	Normal	osmo-pcu: Attempt recovery of TBF when one of its assigned PDCH TS becomes disabled	pespin	10/18/2021 10:12 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5220	rtl-sdr	Bug	New	Normal	Undefined reference to libusb_dev_mem_free	steve-m	08/31/2021 09:21 AM	
5218	gr-osmosdr	Bug	New	Normal	compilation fails: "no matching function for call to fcd_source_c::connect"		09/05/2021 10:58 PM	
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	
5197	OsmoMSC	Bug	New	Normal	msc_i Unimplemented msg type: HANDOVER PERFORMED	neels	08/23/2022 04:05 PM	
5196	OsmoMSC	Bug	New	Normal	Verify several "event not permitted" log lines in unit tests	neels	08/23/2022 04:08 PM	
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	
5179	libosmocore	Bug	New	Normal	gprs_ns2: use refcounting for the NSE	lynxis	06/13/2021 03:08 AM	
5178	OsmoTRX	Bug	New	Normal	LimeNET Micro clock error	Hoernchen	09/15/2021 09:42 AM	
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
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
5120	rtl-sdr	Bug	New	Normal	rtlsdr_demod_write_reg failed with -9		04/18/2021 08:55 PM	
5117	OsmoSDR	Bug	New	Normal	Error building gr-osmosdr with libhackrf		04/15/2021 07:56 AM	
5050	OsmoTRX	Bug	New	Normal	How can I solve limesdr mini clock problem with osmocom ?		02/27/2021 01:55 PM	
5031	OsmoSDR	Bug	New	Normal	Please switch to gr-funcube		06/17/2021 09:23 AM	
5029	libosmocore	Bug	New	Normal	vty: optional cases with multiple arguments is undefined behaviour		02/18/2021 05:44 PM	
5011	Core testing infrastructure	Bug	New	Normal	Warning about unrecognized escape sequence in Osmocom_CTRL_Types		02/05/2021 11:21 AM	
5008	gr-osmosdr	Bug	New	Normal	Quoted whitespace parsing problem in source_impl::source_impl		02/04/2021 02:16 AM	
4985	OsmoBTS	Bug	New	Normal	AMR RTP CMR of downlink frames not used to influence CMC		01/28/2021 01:35 PM	
4972	OsmoMSC	Bug	New	Normal	manual: the MNCC protocol is outdated (RTP)		01/24/2021 05:58 PM	
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
4950	gr-osmosdr	Bug	New	Normal	gr-osmosdr doesn't find iqbalance during build		02/22/2021 02:46 AM	
4942	gr-osmosdr	Bug	New	Normal	XTRX: Unable to compile due to error	RFNOD	01/12/2021 08:29 PM	
4930	OsmoBSC	Bug	New	Normal	bsc: cbc: vty: "no remote-ip" in cbc > client		12/31/2020 10:42 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4926	OsmoHNBGW	Bug	New	Normal	nano3G disconnect / reconnect cycle with SCTP multi-homing		01/04/2021 11:38 AM	Related to #4926
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
4908	libosmocore	Bug	New	Normal	Errors compiling with -std=c++14		03/01/2021 03:38 PM	
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
4886	OsmoSGSN	Bug	New	Normal	UE does not connect data when moving from 2G->3G		12/04/2020 01:29 AM	
4885	libosmocore	Bug	New	Normal	configure doesn't check for python3		12/02/2020 03:36 AM	
4884	OsmoBSC	Bug	New	Normal	RLL_REL_IND is received after RF_CHAN_REL		12/02/2020 11:51 AM	
4883	Cellular Network Infrastructure	Bug	New	Normal	update OsmoNITB migration guide	neels	12/01/2020 08:32 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
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	
4847	OsmoPCU	Bug	New	Normal	fix LLC-DISCARD behaviour		11/04/2020 02:37 AM	Related to #4847
4834	OsmocomBB	Bug	New	Normal	package cp210x-program as part of network:osmocom:{nightly,latest}	osmith	10/26/2020 06:01 PM	
4827	OsmoBTS	Bug	New	Normal	OsmoBTS VTY is lacking various vital information		10/23/2020 07:14 PM	
4825	OsmoSGSN	Bug	New	Normal	security command is missing sometimes		10/22/2020 02:40 AM	
4784	OsmoMSC	Bug	New	Normal	wrong cause code (resources unavailable) in MO-to-MT call without response	neels	10/08/2020 02:35 PM	
4777	osmo-ccid-firmware	Bug	New	Normal	Reader does not answer to GET DATA RATES command	Hoernchen	10/14/2020 02:36 PM	
4776	osmo-ccid-firmware	Bug	New	Normal	Reader does not answer to GET CLOCK FREQUENCIES command	Hoernchen	10/03/2020 07:31 PM	
4768	OsmoBSC	Bug	New	Normal	pcu interface: add missing field ts, trx on rach indication	lynxis	09/30/2020 08:10 PM	
4767	OsmoBSC	Bug	New	Normal	pcu interface: add suspend request support		09/29/2020 04:40 PM	
4766	OsmoBSC	Bug	New	Normal	pcu interface: add app info request		09/26/2020 10:21 PM	
4764	OsmoMSC	Bug	New	Normal	make sure Assignment times out, always		09/23/2020 02:08 PM	
4758	rtl-sdr	Bug	New	Normal	rtl_top no longer works on macos 10.15 via macports	steve-m	04/30/2023 11:59 AM	
4749	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Unknown/Unimplemented PCO Protocol		02/09/2022 01:26 PM	
4746	libosmocore	Bug	New	Normal	gb: NS2: implement a NSE based logfilter		11/14/2020 08:42 AM	
4720	rtl-sdr	Bug	New	Normal	rtl_power reports invalid values		08/19/2020 02:47 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
4685	SDR (Software Defined Radio)	Bug	New	Normal	Can't compile libusrp		08/04/2020 08:52 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
4677	SDR (Software Defined Radio)	Bug	New	Normal	fopher crash on OSX with Qt		07/27/2020 03:27 AM	
4660	OsmoMSC	Bug	New	Normal	GSM AUTH failure: mismatching sres - with module TRM-5 ext		07/12/2020 08:01 PM	
4653	SDR (Software Defined Radio)	Bug	New	Normal	cannot import name 'fosphor'		07/07/2020 02:39 AM	
4645	OsmoBSC	Bug	New	Normal	OM2K: "Sequence Error" due to too early iniitialization of RSL during BTS start	laforge	07/04/2020 07:24 PM	
4637	OsmoTRX	Bug	New	Normal	limesdr usb gain setting changes break gsm phasenoise constraints		06/29/2020 04:43 PM	
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
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
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	
4579	OsmoBTS	Bug	New	Normal	add IPv6 support		02/12/2021 12:26 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	
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	
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	
4554	OsmoMGW	Bug	New	Normal	Clean up stale endpoints after OsmoBSC crash		05/16/2020 08:52 PM	
4553	OsmoBSC	Bug	New	Normal	OsmoBSC doesn't handle RESET IP RESOURCE BSSMAP message		05/16/2020 07:44 PM	
4552	OsmoMGW	Bug	New	Normal	ip-probing issue with BTS connection - no rebinding to a correct IP address		05/14/2020 11:18 PM	
4538	OsmoBSC	Bug	New	Normal	timeslot_fsm.c: make the PDCH act/deact timeout configurable		05/09/2020 08:20 PM	Related to #4539

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4513	rtl-sdr	Bug	New	Normal	PKG information broken		04/26/2020 03:21 PM	
4484	gr-osmosdr	Bug	New	Normal	CMakeFiles.txt		04/06/2020 05:19 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
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	
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	
4451	OsmoMSC	Bug	New	Normal	vty 'show stats level': different stats levels yield identical results		03/09/2020 10:10 PM	
4447	OsmoMGW	Bug	New	Normal	DSCP value should be a 6 bit field	osmith	03/09/2020 04:50 PM	Related to #4447
4443	libosmocore	Bug	New	Normal	CTRL interface blocks wildcard in rate_ctr		03/08/2020 01:06 PM	Related to #4443, Related to #4443
4440	OsmoBTS	Bug	New	Normal	osmo_bts_virtual doesn't detect if mobile/virtphy is gone	laforge	03/07/2020 03:44 PM	
4432	OsmoMGW	Bug	New	Normal	for 'domain **', mgw should echo the domain of the MGCP client		03/04/2020 12:39 AM	
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	
4427	rtl-sdr	Bug	New	Normal	docker + rtl_sdr issue		02/29/2020 01:16 PM	
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
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
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	
4359	gr-osmosdr	Bug	New	Normal	Compiling from Git Bramcjr gr3.8 fails		01/12/2020 05:08 PM	
4352	osmo-sip-connector	Bug	New	Normal	Need to handle 401 Unauthorized		01/09/2020 02:03 PM	
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
4325	gr-osmosdr	Bug	New	Normal	can't open hackrf_sink with device index		12/13/2019 09:18 AM	
4310	osmo-sip-connector	Bug	New	Normal	sends BYE to self		01/09/2020 09:21 AM	
4274	OsmoSTP	Bug	New	Normal	AS Name isn't displayed		03/14/2024 10:33 AM	
4265	libosmocore	Bug	New	Normal	--enable-embedded doesn't work as expected		11/12/2019 11:18 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	
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
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	
4161	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Implement pdp idle timer	pespin	08/20/2019 06:30 PM	Related to #4161
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
4153	OsmoMGW	Bug	New	Normal	3G voice broken with ALu 9361 femto		04/25/2022 05:43 PM	
4149	libosmocore	Bug	New	Normal	osmo_fsm allows event names to have spaces in them	laforge	01/25/2022 09:53 AM	
4141	Cellular Network Infrastructure	Bug	New	Normal	No osmux specific code in place during codec negotiation		08/05/2019 03:57 PM	
4130	OP25	Bug	New	Normal	OP25 User Interface		07/26/2019 02:36 AM	
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
4104	libosmocore	Bug	New	Normal	support for KASME generation	laforge	07/12/2019 10:15 AM	Related to #4105
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	
4082	OsmoBTS	Bug	New	Normal	OML: Unknown/unhandled PCHAN type: 0 NONE		11/18/2019 10:09 AM	
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
4041	SIMtrace 2	Bug	New	Normal	implement SIMTRACE_CMD_BD_BOARD_INFO	laforge	12/06/2019 01:38 PM	Related to #4041
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
4019	OsmoPCU	Bug	New	Normal	implement a command to show all informations from the bts		11/25/2020 07:33 PM	
4018	OsmoPCU	Bug	New	Normal	investigate ordering of includes paths		05/23/2019 10:59 AM	
4017	OsmoMSC	Bug	New	Normal	MSC fails to handle calls		05/29/2019 04:56 PM	
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
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		03/24/2021 12:35 PM	
3981	OsmoTRX	Bug	New	Normal	osmo-trx-lms: Overruns appear from time to time		09/30/2020 08:08 PM	Related to #3981
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
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
3949	OsmoTRX	Bug	New	Normal	osmo-trx-lms: improve runtime gain setting (missing calibration)		09/30/2020 08:08 PM	Related to #4468
3940	OsmoSGSN	Bug	New	Normal	TTCN-3: lu: test UMTS Auth		04/24/2019 08:24 AM	
3939	OsmoSGSN	Bug	New	Normal	TTCN: do a GMM Attach Request when in GMM Connected and have a PDP Request		04/24/2019 08:25 AM	
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
3929	OsmoPCU	Bug	New	Normal	Missing PCU_Tests.ttcn link adaptation tests	pespin	06/17/2020 08:32 AM	Related to #3929
3923	OsmoSGSN	Bug	New	Normal	lu: Respond to SecurityCommandReject messages		04/24/2019 08:26 AM	Related to #3923
3917	OsmoGSMTester	Bug	New	Normal	ofono: update debian packages to match our dependencies		04/06/2020 11:30 AM	
3909	libosmocore	Bug	New	Normal	osmo_get_rand_id() fails in containerised environment		03/24/2021 12:34 PM	Related to #3909
3882	gr-osmosdr	Bug	New	Normal	Cannot compile gr-osmosdr!	horiz0n	07/18/2019 05:35 AM	
3880	OsmoMSC	Bug	New	Normal	GSUP MT-ForwardSM Message Reference - wrong value in a response		04/01/2019 07:47 AM	
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
3855	gr-osmosdr	Bug	New	Normal	Cannot build gr-osmosdr with Gnuradio 3.8	horiz0n	07/13/2020 10:05 PM	
3849	OsmoMGW	Bug	New	Normal	race condition problem in rtp flow tests of the ttcn3 testsuite		09/04/2019 09:26 AM	
3829	OsmoMSC	Bug	New	Normal	osmo-msc expects aoip TLV in Assignment 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		05/13/2021 12:01 PM	Related to #3944
3817	SDR (Software Defined Radio)	Bug	New	Normal	Unable to use fosphor display on Ubuntu 18.10		02/26/2019 06:56 PM	
3815	SIMtrace 2	Bug	New	Normal	simtrace2 fails USB-IF CH9 test	Hoernchen	05/12/2020 07:24 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	
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	
3776	OP25	Bug	New	Normal	Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS		07/05/2019 07:12 PM	
3763	osmo-sip-connector	Bug	New	Normal	Implement correct handling for call answered elsewhere		01/22/2019 01:03 PM	

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