Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4653	SDR (Software Defined Radio)	Bug	New	Normal	cannot import name 'fosphor'		07/07/2020 02:39 AM	
4814	osmo-clock-gen	Bug	New	Low	alignment of DC barrel with face plate	mschramm	10/16/2020 05:30 PM	Related to #4814
4447	OsmoMGW	Bug	New	Normal	DSCP value should be a 6 bit field	osmith	03/09/2020 04:50 PM	Related to #4447
5382	E1/T1 Hardware Interface (including icE1usb)	Bug	New	Low	icE1usb: detect all-1 pattern and report as BLUE alarm		01/02/2022 12:17 PM	Related to #5382
5396	OsmocomDECT	Bug	New	High	TcpDump/WireShark will not build with libpcap(dect)		01/09/2022 12:57 PM	
4857	osmo-clock-gen	Bug	Stalled	Normal	₮LV9001IDBVR no longer in stock ag digikey	mschramm	04/10/2021 10:22 PM	
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	
4265	libosmocore	Bug	New	Normal	--enable-embedded doesn't work as expected		11/12/2019 11:18 AM	
5918	osmo-fl2k	Bug	New	Normal	-flto broken in release	steve-m	12/20/2023 08:43 PM	
1462	OsmocomBB	Bug	New	High	../../src/utils.c:182:7: error: only weak aliases are supported in this configuration		02/21/2016 04:48 PM	
4700	libosmocore	Bug	Feedback	Normal	'socket' C test fails when there is no IPv6	neels	03/24/2021 12:33 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	
6197	OsmoSGSN	Bug	Feedback	Low	"Cannot handle SM for unknown MM CTX"	fixeria	03/10/2024 06:23 PM	
6207	OsmoMSC	Bug	Feedback	Low	"MO SMS without prior CM Service Request" for every SMS in 4G	dexter	02/13/2024 12:26 AM	Related to #6358
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
6019	OsmoBSC	Bug	New	Normal	"PCU version PCU socket has LOST connection connected"	fixeria	10/18/2023 05:42 PM	
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
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	
5423	SIMtrace 2	Bug	New	Low	"trace" firmware continuous test setup		01/27/2022 12:24 PM	
6431	OsmoHNBGW	Bug	New	Normal	(coverity) uninitialized asn.1 state / overwriting asn.1 state in HNBAP	neels	04/04/2024 11:08 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	
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	
5388	OsmocomDECT	Bug	New	Low	{MM-INFO-SUGGEST} message not sent with ext bit set to 0		01/09/2022 12:28 PM	
2675	OsmoBTS	Bug	New	Low	/usr/bin/lc15bts-mgr can't find GPS 3D fix to for calibration	pespin	02/13/2018 03:34 PM	

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1744	OsmoBTS	Bug	New	Low	1-way voice between sysmobts and nanobts if DTX is enabled		07/18/2019 06:08 AM	Related to #1562
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	
4153	OsmoMGW	Bug	New	Normal	3G voice broken with ALu 9361 femto		04/25/2022 05:43 PM	
5448	gr-osmosdr	Bug	New	Low	a bug related to gqrx using gr-osmosdr for sdrplay rsp1 through soapy(?)		02/09/2022 02:56 AM	
2851	OsmoMSC	Bug	Stalled	Normal	a_iface.c:534 Unhandled SIGTRAN primitive: 3:2		07/18/2019 05:45 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	
1480	Mobile (in)Security	Bug	New	High	A5/3 is not deployed in GSM networks		02/21/2016 04:34 PM	
3737	OsmoBSC	Bug	New	Low	abort because unused lchan has non-null conn pointer, after AMR config error		05/08/2019 03:35 PM	
2615	OsmoGSMTester	Bug	New	Normal	Add API to check GPS lock in BTS		11/03/2017 05:00 PM	
1624	OsmoPCU	Bug	New	Normal	add CRBB support to write_packet_ack_nack_desc_egprs		10/20/2020 08:37 AM	
6398	pySim	Bug	New	Normal	Add helper for SwMatchError		03/09/2024 09:34 PM	
4579	OsmoBTS	Bug	New	Normal	add IPv6 support		02/12/2021 12:26 PM	
2698	OsmoMSC	Bug	New	Low	Add more tests to jenkins job testing osmo-msc against NG40tester		01/08/2020 10:17 PM	Related to #2477
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	
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	
1458	OsmocomBB	Bug	New	High	AGC broken (strong cell cannot be synced	tnt	07/18/2019 06:10 AM	Related to #3582
5247	Osmocom Analog	Bug	New	Normal	AMPS Segmentation fault	jolly	10/04/2021 11:48 PM	
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
4985	OsmoBTS	Bug	New	Normal	AMR RTP CMR of downlink frames not used to influence CMC		01/28/2021 01:35 PM	
5212	OsmoPCU	Bug	New	Low	apparently T3193 is by default not set to its defined default value	pespin	11/15/2021 07:13 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
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
5809	Cellular Network Infrastructure	Bug	Feedback	Normal	applications disrespect potentially VTY-configured tcp/telnet port	osmith	10/31/2023 09:34 AM	
3458	OsmocomBB SDR PHY	Bug	Stalled	Normal	apps/grgsm_trx: [ERROR] [STREAMER] recv packet demuxer unexpected sid 0xXX		07/09/2023 07:48 PM	Related to #3692
3459	OsmocomBB SDR PHY	Bug	Stalled	Normal	apps/grgsm_trx: AssertionError: packe t_info.packet_count == (seq_to_ack & 0xfff)		07/09/2023 07:48 PM	

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6119	pySim	Bug	In Progress	Normal	aram_get_config runs into an exception on a sysmocomSJA2	laforge	12/05/2023 05:26 PM	
4274	OsmoSTP	Bug	New	Normal	AS Name isn't displayed		03/14/2024 10:33 AM	
2916	OsmoMSC	Bug	New	Normal	asan failure on debian unstable in msc_vlr_test_gsm_ciph		02/09/2018 04:20 PM	
2690	OsmocomBB	Bug	New	Normal	ASAN issue on shutdown/no shutdown SYSINFO access		11/29/2017 09:33 AM	
5939	Retrocomputing	Bug	In Progress	Low	Assemble GraphicGremlin / isavideo	laforge	03/15/2023 09:06 AM	
3787	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->codec_list before the Assignment is successful		01/08/2020 10:25 PM	Related to #3833
3786	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->lcls state before the Assignment is successful		01/08/2020 10:25 PM	
6322	pySim	Bug	New	Low	ATR type annotation		01/03/2024 09:55 PM	
4642	OsmoNITB	Bug	New	Low	Attempting to set illegal id for FSM instance of type 'OM2000-MO'		07/03/2020 06:40 PM	
6337	OsmocomBB	Bug	New	High	bad fr audio with gapk/ms-sdr		01/22/2024 09:21 PM	Related to #6337
5891	osmo-remsim	Bug	New	Normal	bankd: potential pthread deadlock reported by coverity	laforge	02/03/2023 07:35 PM	
1990	OsmocomBB	Bug	Feedback	Normal	bb nand flash	yangkkokk	07/10/2017 10:22 PM	
6217	OsmoMSC	Bug	Feedback	Normal	Bearer Capability mismatch in MT SETUP	neels	10/10/2023 10:17 PM	
5694	OCTOI - Osmocom Community TDM over IP	Bug	Stalled	Normal	BERT testing	laforge	12/31/2022 08:24 PM	
1614	OsmoBSC	Bug	Stalled	Normal	better identification of BTS model / capabilities to BSC		05/12/2020 12:11 PM	Related to #1614,Related to #2316,Related to #2317,Related to #3799,Related to #3938
5632	Core testing infrastructure	Bug	In Progress	Normal	better test result summary / notifications	lynxis	08/31/2022 11:58 AM	
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
5515	OsmoBSC	Bug	New	Normal	BSC_Tests: re-establishment: RA during CHAN RQD should reflect re-establishment		04/06/2022 08:02 PM	
4930	OsmoBSC	Bug	New	Normal	bsc: cbc: vty: "no remote-ip" in cbc > client		12/31/2020 10:42 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	
5843	OsmoBSC	Bug	New	Normal	BTS features aren't reset after oml drop		12/22/2022 09:27 PM	
4801	OsmoBTS	Bug	Stalled	Normal	BTS_Tests.TC_tch_sign_l2_fill_frame_dtxd fails	fixeria	11/15/2023 08:32 AM	Related to #4801,Related to #5474

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3776	OP25	Bug	New	Normal	Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS		07/05/2019 07:12 PM	
6176	OsmoSGSN	Bug	New	Low	build failure (dependency / concurrency issue)		09/13/2023 03:14 PM	
3167	Cellular Network Infrastructure	Bug	New	Low	Build osmo-*-master docker containers with address sanitizer	osmith	07/18/2019 05:22 AM	Related to #3167
2809	Z-Netz	Bug	New	Normal	Build ZConnect <-> UseNet gateway		01/01/2018 01:33 PM	
3398	GSM Audio Pocket Knife	Bug	New	Low	build: configure fails if (optional) libalsa wasn't found	fixeria	12/01/2019 10:08 AM	
1916	OsmocomBB	Bug	New	Normal	building GNU ARM toolchian with gcc-4.8 fails on modern texinfo		10/16/2017 02:14 PM	
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
5305	OsmocomBB	Bug	New	Normal	Burst capture		11/10/2021 06:38 PM	
3735	OsmoMSC	Bug	Stalled	Normal	call arriving during another call has no voice	neels	06/18/2019 09:18 PM	
2884	OsmoMSC	Bug	New	Low	Call Control timers are very long and not configurable		01/08/2020 10:56 PM	
5057	OsmoMSC	Bug	New	High	Can only send a maximum of 15 SMPP messages?	Hoernchen	09/15/2021 09:53 AM	
3663	gr-osmosdr	Bug	New	Normal	Can't compile gr-osmosdr on macOS Mojave		10/19/2018 02:37 PM	
4685	SDR (Software Defined Radio)	Bug	New	Normal	Can't compile libusrp		08/04/2020 08:52 AM	
4325	gr-osmosdr	Bug	New	Normal	can't open hackrf_sink with device index		12/13/2019 09:18 AM	
4491	OsmoHLR	Bug	New	Low	Cancel in old VLR/SGSN, if new VLR/SGSN differs from old		04/15/2020 12:29 PM	
3855	gr-osmosdr	Bug	New	Normal	Cannot build gr-osmosdr with Gnuradio 3.8	horiz0n	07/13/2020 10:05 PM	
3734	gr-osmosdr	Bug	New	High	Cannot compile gr-osmocom		12/16/2018 12:22 AM	
3882	gr-osmosdr	Bug	New	Normal	Cannot compile gr-osmosdr!	horiz0n	07/18/2019 05:35 AM	
6372	OsmocomBB SDR PHY	Bug	New	Normal	Cant connect to BS using cell_log and mobile		02/22/2024 07:13 AM	
5419	SIMtrace 2	Bug	Stalled	High	cardem errors with higher baud rate	laforge	11/07/2022 06:22 PM	
5464	SIMtrace 2	Bug	In Progress	Normal	cardem firmware unable to attach to card	laforge	11/18/2022 06:41 PM	Related to #5464
5415	SIMtrace 2	Bug	New	Normal	cardem: watchdog triggers firmware reset	lynxis	02/15/2022 08:07 PM	
1813	Qualcomm Linux Modems by Quectel & Co	Bug	New	Normal	cat /dev/snd/* causes kernel oops		09/30/2016 04:00 PM	
5585	OsmoCBC	Bug	New	Low	CBC should not send WRITE-REPLACE to cells that had sent FAILURE		08/05/2022 04:58 PM	
3568	OsmoBTS	Bug	Stalled	High	CBCH on SDCCH/8 not working for osmo-bts-sysmo	laforge	01/14/2019 03:29 PM	
5171	OsmocomBB	Bug	Feedback	Normal	ccch_scan failed	thor123	06/09/2021 12:06 AM	
1550	OsmoPCU	Bug	New	Normal	Cell reselection under network control		02/23/2016 03:06 PM	

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2933	OsmoMSC	Bug	New	Low	change of trans->bearer_cap (e.g. via MNCC) will not trigger BSSMAP ASSIGNMENT		02/12/2018 11:36 AM	Related to #2854
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
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
2899	OsmoBSC	Bug	New	Low	channel attributes are sent to BTS even for NONE channels	osmith	09/30/2018 10:42 AM	
6328	OsmoBSC	Bug	New	Normal	Channel Mode Modify fails to modify the RTP payload type number		01/12/2024 06:24 AM	Related to #6328
3443	OsmoMGW	Bug	New	Low	Check audio-payload options in osmo-mgw VTY		03/15/2020 08:43 AM	
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	
5644	Osmocom Libraries	Bug	New	Normal	Check library pkg-config files for proper dependencies		08/10/2022 01:02 PM	Related to #5644
4867	OsmoPCU	Bug	Stalled	Normal	Cinterion BGS2T failing to attach (no Attach Complete ever sent)	pespin	11/30/2020 09:48 AM	
4554	OsmoMGW	Bug	New	Normal	Clean up stale endpoints after OsmoBSC crash		05/16/2020 08:52 PM	
3622	libosmo-abis	Bug	New	Normal	Clear API mess in sign_link_up callback	pespin	10/02/2018 07:34 PM	
3980	OsmoMGW	Bug	New	Normal	Clear Command before CRCX OK may leak MGW endpoint		05/06/2019 10:11 PM	
5628	osmo-remsim	Bug	New	Low	client-st2: error mesasges when mapping is removed		07/24/2022 07:14 AM	
4484	gr-osmosdr	Bug	New	Normal	CMakeFiles.txt		04/06/2020 05:19 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	
6196	OsmoMGW	Bug	New	Normal	Codec negotiation failure false positives	dexter	12/07/2023 06:25 AM	Related to #6293
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
1671	OsmoNITB	Bug	Stalled	Low	Combined 850/1800 NITB not seen by Option Icon2 stick		03/05/2018 07:35 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	
4359	gr-osmosdr	Bug	New	Normal	Compilling from Git Bramcj gr3.8 fails		01/12/2020 05:08 PM	
6148	OsmoDia2GSUP	Bug	New	Normal	config file not installed not used by systemd service in debian	pespin	10/18/2023 03:21 PM	
4885	libosmocore	Bug	New	Normal	configure doesn't check for python3		12/02/2020 03:36 AM	
5749	Cellular Network Infrastructure	Bug	New	Normal	configure.ac: default CFLAGS, LT_INIT adds "-g -O2"	fixeria	01/31/2023 08:12 PM	
5308	OsmoBSC	Bug	Stalled	Normal	confusion around mgw e1 line vs trunk dichtomy	dexter	12/13/2021 03:52 PM	
3822	OsmoMGW	Bug	New	Low	conn mode "sendonly" behaves identically to "sendrecv"		03/04/2019 09:34 PM	

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5982	OsmoBSC	Bug	Feedback	Low	conn->fi is NULL in gscon_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
5462	osmo-sip-connector	Bug	New	Normal	Contact Header Missing - Way Forward?		02/21/2022 05:51 AM	
5750	Cellular Network Infrastructure	Bug	New	Normal	contrib/jenkins.sh: build with -Wunused-macros and -Wundef		11/08/2022 08:07 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	
3841	OsmoBSC	Bug	New	Low	cosmetic: tearing down the old lchan after inter-BSC handover always goes through RELEASE_AFTER_ERROR (instead of normal release)	neels	05/08/2019 05:43 PM	
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
5887	Cellular Network Infrastructure	Bug	New	Low	coverity: build everything in docker container and add CI	osmith	02/01/2023 10:25 AM	
3567	Cellular Network Infrastructure	Bug	New	Low	coverity: move the secret token out of $HOME/osmo-ci/.../	lynxis	07/18/2019 05:22 AM	
2808	Z-Netz	Bug	New	Normal	Create + Document VM/emulation setup for running ZERBERUS		01/01/2018 01:09 PM	
2805	FidoNet	Bug	New	Low	Create reproducible / semi-automatic way to create FidoNet node on Linux		07/18/2019 05:34 AM	
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
5735	osmo-e1d	Bug	New	Normal	ctl client disconnect doesn't re-set timeslot state		05/23/2023 06:19 AM	
2688	libosmocore	Bug	New	Normal	CTRL iface: make rate_ctr request parser more strict		03/24/2021 12:37 PM	Related to #4443
4443	libosmocore	Bug	New	Normal	CTRL interface blocks wildcard in rate_ctr		03/08/2020 01:06 PM	Related to #4443,Related to #4443
6317	pySim	Bug	Stalled	Normal	data driven tests for TLV decoders	laforge	02/15/2024 09:21 PM	
5657	OsmoDia2GSUP	Bug	Feedback	Normal	dia2gsup not (re-)connecting to HLR if osmo-hlr is down	lynxis	11/11/2023 06:20 PM	
6129	Miscellaneous Projects	Bug	New	Normal	Discourse: Setting a custom avatar via upload fails		08/02/2023 06:07 PM	
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
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	
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	
4844	OsmoPCU	Bug	Feedback	Normal	do not resent DL assignment on RACH	lynxis	07/28/2023 02:44 PM	
4427	rtl-sdr	Bug	New	Normal	docker + rtl_sdr issue		02/29/2020 01:16 PM	

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3379	SIMtrace 2	Bug	Stalled	High	documentation on how to use SIMtrace2	laforge	11/14/2022 05:31 PM	Related to #3379
5521	osmo-e1d	Bug	New	Low	don't attempt OCTOI connection of no TDM data from driver (icE1usb)		04/10/2022 05:28 PM	
4771	OsmoBTS	Bug	Stalled	High	Don't log NOTICE messages on missing uplink bursts	fixeria	11/16/2021 03:05 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	
4783	libosmocore	Bug	New	Low	doxygen: duplicate 'ports.h' warning		10/07/2020 01:29 PM	
2433	OsmoNITB	Bug	New	Low	Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames	pespin	08/21/2017 02:23 PM	
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	
5685	Cellular Network Infrastructure	Bug	Feedback	Normal	Dropping debian 10 (buster)	osmith	04/04/2023 10:10 AM	Related to #5685,Related to #5685
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	
5571	Ericsson RBS 6xxx	Bug	New	High	DUG can come up, but with Avail: "Power Off"	dexter	11/08/2022 05:10 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	
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	
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	
5550	pySim	Bug	New	Normal	EF.ARR file decoding would need to be context dependent	chrysn	06/24/2022 08:50 AM	
4879	OsmoPCU	Bug	Stalled	High	endless pdch.cpp:809 Got CS-N RLC block: R=0, SI=0, TFI=0, CPS=0, RSB=0, rc=264	fixeria	07/28/2023 02:46 PM	
6435	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Bug	In Progress	Normal	epdg: fix inter-UE traffic	lynxis	04/08/2024 06:55 PM	
6378	OsmoBSC	Bug	New	Low	Ericsson DUG 20 rejects SI2quater	keith	03/10/2024 06:38 PM	Related to #6378
5117	OsmoSDR	Bug	New	Normal	Error building gr-osmosdr with libhackrf		04/15/2021 07:56 AM	
3588	rtl-sdr	Bug	New	Normal	Error Values Inconsistent		09/25/2018 12:47 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
4908	libosmocore	Bug	New	Normal	Errors compiling with -std=c++14		03/01/2021 03:38 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	
4167	OsmoMSC	Bug	Feedback	Normal	Event VLR_ULA_E_ID_IMEISV not permitted	osmith	09/04/2019 08:13 PM	
6349	Cellular Network Infrastructure	Bug	Feedback	Normal	example configs missing in release tarballs	fixeria	01/29/2024 04:04 PM	
6340	pySim	Bug	New	Low	exception when using osmo-smdpp with python 3.9	laforge	02/15/2024 09:29 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3780	OsmoBTS	Bug	New	Low	existing test suite doesn't catch wrong measurement processing	dexter	10/26/2020 09:56 PM	
3797	rtl-sdr	Bug	New	Normal	Exits with "Bus error"		02/12/2019 02:28 PM	
3240	gr-osmosdr	Bug	New	Normal	Expose airspy gain setting in gr-osmosdr block		06/03/2018 12:08 PM	
4317	osmo-pcap	Bug	New	Low	external tests not enabled in jenkins.sh		12/10/2019 02:42 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
4798	OsmocomBB	Bug	Feedback	Low	fake_trx send TRXC responses from wrong source address	fixeria	04/30/2021 03:37 AM	
4933	OsmoHNBGW	Bug	New	Low	Femtocell choice in U.K 2021/01		03/09/2024 07:09 PM	
5681	Retronetworking	Bug	New	Normal	Figure out suitable connectors for EKSOS	laforge	07/31/2023 10:22 AM	
1528	OsmoPCU	Bug	New	Low	Find a real fix for EGPRS_AckNack_w_len_t decoding	pespin	02/06/2021 01:04 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	
2169	OP25	Bug	New	High	First-cut of trunking support		04/22/2017 04:15 PM	
2162	OP25	Bug	New	High	Fix bit-ordering in output for VC55.		04/22/2017 04:15 PM	
3442	OsmoMGW	Bug	New	Normal	fix int mgcp_codec_decide() in mgcp_codec.c		09/04/2019 09:26 AM	
3694	Cellular Network Infrastructure	Bug	New	Low	Fix lintian warnings in .deb packages		07/18/2019 05:20 AM	Related to #3699
4847	OsmoPCU	Bug	New	Normal	fix LLC-DISCARD behaviour		11/04/2020 02:37 AM	Related to #4847
1925	OsmoPCU	Bug	New	High	Fix padding for MCS8 transition		01/08/2020 10:31 PM	
1829	OsmoNITB	Bug	New	Normal	Fix warnings introduced by ctrl constify		03/05/2018 07:34 PM	
4677	SDR (Software Defined Radio)	Bug	New	Normal	fopher crash on OSX with Qt		07/27/2020 03:27 AM	
4432	OsmoMGW	Bug	New	Normal	for 'domain *', mgw should echo the domain of the MGCP client		03/04/2020 12:39 AM	
5991	OsmoBSC	Bug	New	Normal	Forward TSNS-PROV bsc->[bts->]pcu	jolly	12/17/2023 12:59 PM	Related to #5991
5433	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	forwarding of TS0 / Alarms		01/30/2022 11:02 AM	
6169	osmo-e1d	Bug	New	High	Frame masking against network frame ordering, not frame numbers	laforge	10/18/2023 03:19 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
4746	libosmocore	Bug	New	Normal	gb: NS2: implement a NSE based logfilter		11/14/2020 08:42 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5764	Cellular Network Infrastructure	Bug	New	Normal	GCC does not check format strings in LOGPFSM macros		11/11/2022 06:30 AM	
5819	Cellular Network Infrastructure	Bug	New	Low	Gerrit/gitiles: Parent links don't work		12/08/2022 01:28 PM	
4781	osmo-qcdiag	Bug	New	High	get hoernchen/gsmtap branch merged	Hoernchen	10/06/2020 03:18 PM	
1904	OsmoNITB	Bug	New	Normal	get rid of deprecated functions		03/05/2018 07:33 PM	
4647	OsmoBSC	Bug	New	Low	Getting attributes from BTS0 type nokia_site is not supported.		07/04/2020 09:05 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
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
2621	OsmoGSMTester	Bug	New	Normal	Gobi2000: might stopped working because all CID got assigned		01/08/2020 10:40 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
5179	libosmocore	Bug	New	Normal	gprs_ns2: use refcounting for the NSE	lynxis	06/13/2021 03:08 AM	
5915	libosmocore	Bug	New	Low	gprs: ns2: convert timers into osmo-timers	jolly	12/17/2023 12:59 PM	Related to #5915
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
4950	gr-osmosdr	Bug	New	Normal	gr-osmosdr doesn't find iqbalance during build		02/22/2021 02:46 AM	
3462	gr-osmosdr	Bug	New	Normal	gr-osmosdr installation bladerf conversion errors	horiz0n	07/18/2019 05:35 AM	
4660	OsmoMSC	Bug	New	Normal	GSM AUTH failure: mismatching sres - with module TRM-5 ext		07/12/2020 08:01 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	
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	
4993	libosmocore	Bug	New	Low	gsm_septets2octets: warning: use of NULL ‘rdata’ where non-null expected [CWE-690] [-Wanalyzer-null-argument]	fixeria	01/29/2021 08:49 PM	
4842	libosmocore	Bug	In Progress	Normal	gsm0408 test fails on several architectures	neels	08/23/2022 04:38 PM	
2705	OsmocomBB	Bug	New	Normal	GSM48_MMR_NREG_REQ followed by GSM48_MMR_REG_REQ don't attach to the network		12/03/2017 09:50 PM	
2883	OsmoMSC	Bug	New	Normal	GSUP encoding of MSISDN is wrong		10/20/2020 08:41 AM	Related to #4324,Related to #4333
4312	OsmoHLR	Bug	New	High	GSUP keepalives / connection loss detection		10/12/2020 02:42 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3880	OsmoMSC	Bug	New	Normal	GSUP MT-ForwardSM Message Reference - wrong value in a response		04/01/2019 07:47 AM	
6212	Linux Kernel GTP-U	Bug	In Progress	Normal	GTP extension headers	pespin	10/18/2023 03:03 PM	Related to #6223
5241	OsmoGGSN (former OpenGGSN)	Bug	Feedback	Low	GTP: Malformed Packet pdp ctx response.	lynxis	03/23/2022 05:31 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	
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
2964	OsmoBSC	Bug	New	Low	handover_decision_2: measurement report number compared to lchan->meas_rep_last_seen_nr often overflows to zero (255 range) and hence an old report may be seen as new every once per 255 cycle	neels	12/16/2019 03:02 PM	Related to #1606
2172	OP25	Bug	New	High	HDU often missing in captures		04/22/2017 04:14 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	
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
6436	OsmoPCU	Bug	New	High	high cpu usage, entire BTS unresponsive after some hours	keith	04/13/2024 04:32 PM	
2692	OsmoSGSN	Bug	New	Low	HLR string in CDR and VTY is empty	pespin	09/30/2018 11:39 AM	
5230	OsmoHNBGW	Bug	In Progress	Normal	hnbgw fails to connect to the sgsn	lynxis	10/14/2021 07:50 AM	
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
5050	OsmoTRX	Bug	New	Normal	How can I solve limesdr mini clock problem with osmocom ?		02/27/2021 01:55 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
5683	Osmocom Libraries	Bug	New	Immediate	How to install osmocom in China		09/18/2022 10:18 AM	
5381	E1/T1 Hardware Interface (including icE1usb)	Bug	New	Low	icE1usb DAHDI driver: generate YELLOW alarm towards peer	laforge	01/02/2022 12:16 PM	Related to #5381,Related to #5381
5512	Retronetworking	Bug	New	Low	Idea: L1OIP driver for DAHDI		04/03/2022 11:46 AM	
6255	OsmoDia2GSUP	Bug	New	Normal	Implement 3GPP Purge UE Request		11/10/2023 01:29 PM	
4019	OsmoPCU	Bug	New	Normal	implement a command to show all informations from the bts		11/25/2020 07:33 PM	
3763	osmo-sip-connector	Bug	New	Normal	Implement correct handling for call answered elsewhere		01/22/2019 01:03 PM	
2168	OP25	Bug	New	High	Implement Forward error correction for LDU1/2		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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4069	Cellular Network Infrastructure	Bug	New	Low	Implement IPA PING/PONG mechanism everywhere	osmith	02/06/2021 02:27 PM	Related to #4072
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
4070	OsmoBSC	Bug	Stalled	Normal	Implement IPA PING/PONG mechanism on RSL and OML	osmith	09/30/2020 08:13 PM	Related to #5785
4161	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Implement pdp idle timer	pespin	08/20/2019 06:30 PM	Related to #4161
4222	OsmoSGSN	Bug	New	High	Implement PS Paging for the Routing Areas		10/03/2020 02:20 PM	Related to #4222
4041	SIMtrace 2	Bug	New	Normal	implement SIMTRACE_CMD_BD_BOARD_INFO	laforge	12/06/2019 01:38 PM	Related to #4041
5352	gr-osmosdr	Bug	New	Normal	ImportError: generic_type: type "sink" referenced unknown base type "gr::hier_block2"		12/11/2021 08:19 AM	
6263	libosmocore	Bug	In Progress	Low	impossible to detect wrong callbacks being registered / osmo_io_ops union	daniel	11/21/2023 09:21 AM	
1478	Mobile (in)Security	Bug	New	High	IMSI DETACH DoS		09/02/2019 09:00 AM	
6158	OsmoHNBGW	Bug	New	Normal	IMSI not shown in "show ue all"	lynxis	08/29/2023 03:11 PM	
3222	OsmoTRX	Bug	Stalled	Low	include (tested) example config files for usrp1, uhd/b200 as well as umtrx	tnt	10/20/2018 07:27 PM	
1751	OsmoBTS	Bug	New	Low	incompatibility between LCR and DTX		06/14/2016 04:39 PM	
2383	OsmoPCU	Bug	New	Normal	incompatibility with some SGSNs during P-TMSI allocation	laforge	07/04/2018 12:50 PM	
5380	osmo-ccid-firmware	Bug	New	Normal	Incorrect answer to PC_to_RDR_SetParameters CCID command		01/16/2022 08:55 PM	
6413	rtl-sdr	Bug	New	Normal	Incorrect Debian/Debian-like binary packages	steve-m	03/22/2024 05:09 PM	
6330	OsmoMSC	Bug	New	Normal	Incorrect handling of V.120 data calls		01/18/2024 03:02 PM	Related to #6344
3652	OsmocomBB	Bug	New	Normal	Incorrect IMEISV setting in mobile application		10/12/2018 08:20 PM	
1532	OsmoPCU	Bug	New	Low	Increased number of poll timeouts on shared PDCHs	pespin	02/08/2021 05:22 PM	Related to #1524
1897	OsmocomTETRA	Bug	New	Low	Inefficient sequence search in tetra_find_train_seq		04/10/2017 01:04 AM	
1690	OsmoSMSC	Bug	New	Normal	Insert: Generate message ID (e.g. UUID)	zecke	04/06/2016 12:26 PM	
5731	gr-osmosdr	Bug	New	High	Install gr-osmosdr on Ubuntu 20.04		10/27/2022 01:39 PM	
6323	OP25	Bug	New	Normal	Install script is broken on Ubuntu 23.10		01/05/2024 07:54 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	
3992	OsmoMSC	Bug	New	Normal	inter-MSC handover for signalling-only?		05/09/2019 11:39 AM	
3696	OsmoSGSN	Bug	New	Normal	Intermittent Connection Drop		01/08/2020 10:48 PM	
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1955	OsmoNITB	Bug	New	Normal	Investigate "Bad signalling message" error		03/05/2018 07:33 PM	
3382	Cellular Network Infrastructure	Bug	New	Low	Investigate and fix lintian issues listed by Debian Lintian Report	osmith	12/01/2019 09:27 AM	
4018	OsmoPCU	Bug	New	Normal	investigate ordering of inclues paths		05/23/2019 10:59 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
4552	OsmoMGW	Bug	New	Normal	ip-probing issue with BTS connection - no rebinding to a correct IP address		05/14/2020 11:18 PM	
5378	erlang/osmo_ss7	Bug	New	Normal	ipa: add support for client application	laforge	01/05/2022 08:36 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	
5842	OsmoBSC	Bug	New	Normal	ipa: investigate NSVC local and remote port configuration difference with wireshark dissector		12/22/2022 07:18 PM	
34	OsmoBSC	Bug	New	Normal	ipaccess init code needs proper state machines		12/10/2017 08:16 PM	Related to #34
68	OsmoBSC	Bug	New	Low	ipaccess-config should work with -u ID -o IP -r BTS_IP		12/10/2017 07:52 PM	
1725	OsmoNITB	Bug	Stalled	Low	iPhone6 network selection issue with GSM1900		03/05/2018 07:35 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
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	
1919	pySim	Bug	New	Low	issue with grcardsim from Greencard (grcard.cn)		08/17/2017 06:45 AM	
3936	OsmoSGSN	Bug	New	Normal	Iu: first GMM Service Request does not find a MM ctx		05/07/2019 01:37 PM	Related to #3936
3923	OsmoSGSN	Bug	New	Normal	Iu: Respond to SecurityCommandReject messages		04/24/2019 08:26 AM	Related to #3923
3937	OsmoSGSN	Bug	In Progress	Normal	Iu: verify handling of GMM Service Request (data)when no PDP Context present.		05/21/2019 10:28 AM	Related to #3937
1818	OsmoSGSN	Bug	New	Normal	IuPS: CN should Iu Release in certain situations		01/08/2020 10:47 PM	Related to #1818,Related to #3302,Related to #3908
4383	pySim	Bug	Stalled	High	Jenkins build verification is non-deterministic	dexter	04/06/2021 04:58 PM	Related to #4384,Related to #5127
6232	libosmocore	Bug	New	Normal	jenkins should give all libosmocore config options a try	osmith	10/22/2023 04:16 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	
3590	rtl-sdr	Bug	New	Normal	Key Functions Missing Documentation		09/25/2018 01:04 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1674	OsmoBTS	Bug	New	Low	Kill duplication between l1_if.c and sysmbots_ctrl.c		07/18/2019 06:08 AM	
73	OsmoBSC	Bug	New	Low	Kill the paging_init_if_needed method in paging.c		12/10/2017 07:53 PM	
1766	OsmoPCU	Bug	In Progress	High	KPIs for OsmoPCU: EGPRS		01/22/2020 02:06 PM	Related to #1766,Related to #1766
4474	OsmoBTS	Bug	In Progress	Low	l1fwd (-remote) tried to read eeprom locally		11/04/2021 06:35 PM	
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
6422	OsmoBSC	Bug	Feedback	Normal	latest: BSC_Tests.TC_ctrl_location started fo fail on March 15th	fixeria	04/02/2024 06:56 PM	
5895	OsmoBTS	Bug	New	Low	LC15: Audio Quality Problem sometime after cf7a7fcebf625a14fd764355c3b96fa86c77458c		03/20/2023 11:37 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
2571	libosmo-abis	Bug	New	Low	libosmo-abis API documentation missing (doxygen)	osmith	02/06/2021 02:27 PM	
5896	libosmo-abis	Bug	Feedback	Normal	libosmo-abis built withtout --enable-e1d in deb and rpm packages	laforge	02/07/2023 11:40 AM	Blocks #5896
2717	libosmo-abis	Bug	New	Low	libosmo-abis doesn't use ipa_ccm_make_id_resp()		12/06/2017 05:47 PM	
5356	libosmo-abis	Bug	New	Normal	libosmo-abis: osmo_rtp_socket_connect() not calling connect() on sockets		12/13/2021 12:50 PM	
5313	OsmoMGW	Bug	New	Normal	libosmo-mgcp-client-dbg specific package not generated for debian		11/16/2021 03:57 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
6374	libosmocore	Bug	New	Normal	libosmocore --disable-libsctp not tested by jenkins		02/23/2024 03:47 PM	
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	
5864	libosmocore	Bug	New	Normal	Libosmocore: Fix order of config parsing output		02/04/2023 05:21 PM	
6360	libosmocore	Bug	New	Normal	libosmovty fails to parse commands like "test (foo|bar) [(one|two|three)]"		02/14/2024 09:25 PM	
3970	OsmoTRX	Bug	New	Low	libusrp fails to compile 1/4 of times in jenkins with PARALLEL_MAKE set		01/08/2020 10:56 PM	Is duplicate of #3970
5178	OsmoTRX	Bug	New	Normal	LimeNET Micro clock error	Hoernchen	09/15/2021 09:42 AM	
4637	OsmoTRX	Bug	New	Normal	limesdr usb gain setting changes break gsm phasenoise constraints		06/29/2020 04:43 PM	
5824	osmo-e1d	Bug	Feedback	Normal	Line dead message in the log after start	laforge	12/25/2023 01:43 PM	
6125	OsmocomBB	Bug	New	Normal	LLC GIA/GEA (auth/encryption) not yet tested	pespin	08/28/2023 10:32 PM	
5509	OsmoSGSN	Bug	New	Normal	llc/pdu lifetime: add vty config option to define default lifetime		03/31/2022 04:11 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	
3642	OsmoBSC	Bug	New	Low	logging filter imsi leaks bsc_subscr references		10/09/2018 10:04 PM	

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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
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	
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
4830	OsmoMSC	Bug	In Progress	High	LU reject when no authentication data in HLR but "authentication optional"	neels	10/10/2022 02:03 PM	
4004	OsmoMSC	Bug	New	Low	lu_fsm_priv.rej_cause is never used	neels	11/21/2023 02:37 AM	
4764	OsmoMSC	Bug	New	Normal	make sure Assignment times out, always		09/23/2020 02:08 PM	
6324	OsmoBSC	Bug	New	Normal	Making a data call results in B0RKEN lchans	osmith	01/05/2024 09:04 PM	
4452	OsmoPCU	Bug	Stalled	Normal	manual testing of osmo-pcu		07/28/2023 02:48 PM	
4972	OsmoMSC	Bug	New	Normal	manual: the MNCC protocol is outdated (RTP)		01/24/2021 05:58 PM	
6021	libosmocore	Bug	New	Low	map file breaks recent lld builds	Hoernchen	05/04/2023 05:49 AM	
6162	libosmocore	Bug	Feedback	Normal	master build failure with clang-16	Hoernchen	11/18/2023 09:17 AM	
3192	Cellular Network Infrastructure	Bug	New	Low	meas_vis: use the lchan identity as primary key, not the IMSI	laforge	12/01/2019 09:20 AM	Related to #3192,Related to #3192
5349	OsmoSGSN	Bug	In Progress	High	Message for non-existing SNDCP Entity		07/17/2023 04:42 PM	
4023	OsmoBTS	Bug	Stalled	Normal	Missing coverage of PCU interface in osmo-bts		03/21/2023 01:07 PM	Related to #4023
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
3929	OsmoPCU	Bug	New	Normal	Missing PCU_Tests.ttcn link adaptation tests	pespin	06/17/2020 08:32 AM	Related to #3929
1640	OsmoPCU	Bug	Feedback	Low	Missing release field/length in MS RA capability container		10/20/2020 09:19 AM	
2962	OsmoSGSN	Bug	New	Normal	Missing TTCN-3 test cases		01/08/2020 10:47 PM	
4304	libosmocore	Bug	New	Low	missing unit tests for many gsm48_{encode,decode} functions		12/04/2019 01:50 PM	
5699	OsmoMSC	Bug	New	Normal	MNCC_RTP_CREATE is not sent in a call waiting scenario		10/10/2022 06:46 PM	
3629	OsmocomBB	Bug	New	Normal	mobile aborting after 'test re-selection 1' on vty		10/04/2018 02:58 PM	
6201	OsmocomBB	Bug	New	Normal	modem: signal proper MS Radio Access Capability		10/04/2023 12:34 PM	Related to #6201
1612	Cellular Network Infrastructure	Bug	New	Low	more configuration consistency checking		09/30/2018 11:48 AM	
1954	OsmocomBB	Bug	In Progress	Normal	Motorola C188 with Osmocombb firmwre(RAM version) can't scan out any base stations		07/10/2017 10:24 PM	
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
2438	OsmoNITB	Bug	New	Normal	MS not registered from osmocom PoV, but registered from ofono PoV		08/14/2017 09:36 AM	
3814	OsmoBSC	Bug	New	Normal	MS Power Control Problem with Osmo-BSC and nanoBTS		02/24/2019 01:15 AM	
6342	OsmocomBB	Bug	Feedback	Normal	ms-sdr gprs performance	Hoernchen	02/05/2024 05:00 PM	Related to #6342
6338	OsmocomBB	Bug	Feedback	Normal	ms-sdr gprs startup issues	Hoernchen	01/24/2024 03:58 PM	
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	
4017	OsmoMSC	Bug	New	Normal	MSC fails to handle calls		05/29/2019 04:56 PM	
5197	OsmoMSC	Bug	New	Normal	msc_i Unimplemented msg type: HANDOVER PERFORMED	neels	08/23/2022 04:05 PM	
5491	OsmoMSC	Bug	New	Low	MT CSFB calls fail (only) first time after Airplane mode toggle (probably on first attach to EUTRAN too)	keith	03/19/2022 09:37 PM	
1479	Mobile (in)Security	Bug	New	Normal	MTK stack unable to send MO-SMS on TCH/F		04/03/2019 09:01 AM	
4968	osmo-gbproxy	Bug	Feedback	Normal	Multiple TTCN3 tests only expect one SGSN	daniel	12/09/2021 09:17 PM	Related to #4968
5818	libosmocore	Bug	New	Normal	multithreaded logging causes lock contention and needs a rework		01/10/2024 09:05 AM	
5389	OsmocomDECT	Bug	New	Low	Namespace clashes between kernel and userspace		01/09/2022 12:30 PM	
4926	OsmoHNBGW	Bug	New	Normal	nano3G disconnect / reconnect cycle with SCTP multi-homing		01/04/2021 11:38 AM	Related to #4926
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
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
4352	osmo-sip-connector	Bug	New	Normal	Need to handle 401 Unauthorized		01/09/2020 02:03 PM	
6059	OsmoBSC	Bug	New	Normal	negotiate GSM-HR RTP packet format explicitly	dexter	06/13/2023 10:38 AM	
6007	OsmoBSC	Bug	New	Normal	network -> bts -> gprs nsvc will always create a nsvc node		04/17/2023 04:08 PM	
70	OsmoNITB	Bug	New	Low	nitb crashes in the rtp_proxy when a phone on a MT-call sends a 'CONNECT' before the CRCX ACK came back		05/09/2016 07:37 PM	
2955	OsmoSGSN	Bug	New	High	No GMM ATTACH REJECT on GSUP UpdateLocation Error	lynxis	09/10/2019 07:39 PM	
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	
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
4141	Cellular Network Infrastructure	Bug	New	Normal	No osmux specific code in place during codec negotiation		08/05/2019 03:57 PM	
5639	SIMtrace 2	Bug	Feedback	Normal	No packet captured but only "Card state change:"	g1bbs	09/20/2023 01:29 PM	
5693	OCTOI - Osmocom Community TDM over IP	Bug	Stalled	Normal	no progress tones in yate		12/03/2023 11:10 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2179	Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall)	Bug	New	Normal	no sign about OsmoCon outside of venue		04/24/2017 07:10 PM	
2957	OsmoSGSN	Bug	New	Normal	No timeout during GSUP PURGE MS to HLR		01/08/2020 10:47 PM	
2953	OsmoSGSN	Bug	New	Normal	No timeout waiting for UpdateLocation Response on GSUP		01/08/2020 10:47 PM	Related to #2952
69	OsmoBSC	Bug	New	Low	No timers for various calls		12/10/2017 07:53 PM	
3591	rtl-sdr	Bug	New	Normal	No Way To Detect Occasional Failed Bulk Transfers		09/25/2018 01:29 PM	
5402	E1/T1 Hardware Interface (including icE1usb)	Bug	New	Normal	no2e1 gateware improvements		01/13/2022 12:02 PM	
1838	OsmoPCU	Bug	Stalled	Normal	Nokia E52 doest reply to PUAN message properly		10/29/2017 06:47 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	
5957	OsmoBTS	Bug	New	Low	not all osmo-bts variants respond to abisip-find	jolly	03/22/2023 09:20 AM	
5035	libosmocore	Bug	New	Low	ns2: add a vty to drop a sns connection		03/29/2021 09:16 PM	
5015	libosmocore	Bug	New	Low	ns2: add consistency check for ns configuration as callback		03/29/2021 09:17 PM	
5208	libosmocore	Bug	Feedback	Normal	ns2: add testcase for SNS Size with invalid tlv	lynxis	02/12/2023 08:37 PM	
5277	libosmocore	Bug	New	Normal	ns2: Allow SNS-CONFIG PDUs from unknown endpoints during config procedure	lynxis	10/22/2021 02:28 PM	
5180	libosmocore	Bug	In Progress	Normal	ns2: Document NS inspection/blocking commands	lynxis	06/15/2021 01:10 PM	
5016	libosmocore	Bug	New	Low	ns2: what happens when a dynamic NSE is present, but the user tries to configure it via vty	lynxis	03/29/2021 09:17 PM	
5398	OsmoSGSN	Bug	New	Normal	Null pointer access at "uectx" in ranap_iu_tx	pespin	01/10/2022 01:14 PM	
41	OsmoMSC	Bug	New	Normal	Numbering Plan in OsmoMSC		06/23/2018 07:37 PM	
2013	libosmo-sccp + libosmo-sigtran	Bug	New	Low	OAP (Osmo Auth Protocol) missing from IPA support in libosmo-sigtran	neels	09/16/2018 10:35 AM	Related to #1843,Related to #2013,Related to #2554
5298	gr-osmosdr	Bug	New	Normal	object has no attribute 'pyqwidget' on arch linux		11/09/2021 01:25 AM	
5850	SDR (Software Defined Radio)	Bug	New	Normal	OBS mingw builds not updated since 2019	roox	01/04/2023 12:15 PM	
2807	Z-Netz	Bug	Stalled	Normal	Obtain ZERBERUS software build[s] and manual[s]	laforge	01/01/2020 01:51 PM	
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
5499	osmo-e1d	Bug	New	Low	octoi client binds to specific IP even if 0.0.0.0 is specified		05/23/2023 07:10 AM	
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
4542	OsmoGSMTester	Bug	Stalled	Normal	ofono: crash in drivers/qmimodem/gprs.c:extract_ss_info()	pespin	07/30/2021 10:30 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2189	OsmoGSMTester	Bug	New	Normal	ofono: EC20: cannot send SMS	lynxis	11/28/2017 04:21 PM	
2236	OsmoGSMTester	Bug	New	Low	ofono: Fix valgrind issues		01/08/2020 10:51 PM	
2238	OsmoGSMTester	Bug	In Progress	Normal	ofono: Gobi modem: cannot receive SMS		01/08/2020 10:42 PM	Related to #2238
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
3676	OsmoGSMTester	Bug	New	Normal	ofono: org.ofono.ConnectionManager property Bearer returning "none"		06/09/2020 08:39 PM	
3046	OsmoGSMTester	Bug	New	Normal	ofono: SierraW modem fails to power on		01/08/2020 10:41 PM	
2941	OsmoGSMTester	Bug	New	Normal	ofono: SierraW sometimes crashing while deactivating a context.		01/08/2020 10:40 PM	
3917	OsmoGSMTester	Bug	New	Normal	ofono: update debian packages to match our dependencies		04/06/2020 11:30 AM	
1505	UmTRX	Bug	New	High	OHM4 footprint incorrect		02/19/2016 10:52 PM	
28	OsmoNITB	Bug	New	Low	Old siemens phones cannot make voice calls (04.08 channel mode)		03/05/2018 07:36 PM	
2691	OsmoNITB	Bug	Feedback	Normal	Old TMSI paged after LU		05/17/2018 11:47 AM	
4649	OsmoBSC	Bug	New	Low	OM2K SI5ter: abis_rsl.c:1237 (bts=0,trx=0) ERROR REPORT (cause=Service or Option not available [3f])	laforge	07/04/2020 07:13 PM	
4645	OsmoBSC	Bug	New	Normal	OM2K: "Sequence Error" due to too early iniitialization of RSL during BTS start	laforge	07/04/2020 07:24 PM	
3782	OsmoBTS	Bug	New	Low	OML bringup fails for osmo-bts-oc2g on high latency links		01/08/2020 10:27 PM	Related to #3782,Related to #3782,Related to #3789,Related to #4031
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
4082	OsmoBTS	Bug	New	Normal	OML: Unknown/unhandled PCHAN type: 0 NONE		11/18/2019 10:09 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	
5876	OsmoHNBGW	Bug	New	Normal	on HNBAP HNB Register, clear previous UE state if any	neels	03/20/2023 01:27 PM	
4845	OsmoPCU	Bug	Feedback	Normal	only send content resolution if it's needed	lynxis	07/28/2023 02:45 PM	
4130	OP25	Bug	New	Normal	OP25 User Interface		07/26/2019 02:36 AM	
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	pespin	04/15/2024 12:49 PM	Related to #6361
2355	OsmoBTS	Bug	New	Low	optimize log output of phy specific code		09/04/2019 09:26 AM	Related to #2355
2669	OsmoMSC	Bug	New	Low	osm-msc doesn't clean up BSC state	osmith	09/30/2018 11:37 AM	
4440	OsmoBTS	Bug	New	Normal	osmo_bts_virtual doesn't detect if mobile/virtphy is gone	laforge	03/07/2020 03:44 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6155	OsmoDia2GSUP	Bug	Feedback	Normal	osmo_dia2gsup not setting Origin-State-Id Diameter AVP during Device-Watchdog-{Req,Answer}	lynxis	11/11/2023 06:19 PM	
4149	libosmocore	Bug	New	Normal	osmo_fsm allows event names to have spaces in them	laforge	01/25/2022 09:53 AM	
3983	libosmocore	Bug	New	Normal	osmo_fsm_inst_change_parent() forgets to talloc reparent		03/24/2021 12:35 PM	
3909	libosmocore	Bug	New	Normal	osmo_get_rand_id() fails in containerised environment		03/24/2021 12:34 PM	Related to #3909
6393	libosmocore	Bug	New	Normal	osmo_io conflating osmo_iofd_unregister vs osmo_iofd_close	daniel	03/07/2024 09:47 AM	
6410	libosmocore	Bug	New	Normal	osmo_io poll backend doesn't work on file descriptors that are not sockets		03/19/2024 07:33 PM	
6437	libosmocore	Bug	Feedback	Normal	osmo_io_ops segmentation_cb missing parameter holding state	pespin	04/19/2024 10:17 AM	
6415	E1/T1 Hardware Interface (including icE1usb)	Bug	New	Low	osmo_panic after truncated packet	laforge	03/22/2024 06:54 PM	
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
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	
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
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
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	
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
2245	OsmoGSMTester	Bug	New	Low	osmo-bts cfg: fix band string		05/15/2017 12:58 PM	Related to #2230
4446	OsmoBTS	Bug	New	Low	osmo-bts doesn't actually ever connect() its RTP/UDP sockets	pespin	02/13/2021 05:37 PM	Related to #4446
5576	OsmoBTS	Bug	New	Normal	osmo-bts not moving NM state "Enabled -> DisabledDependency" when Admin state becomes Locked		06/02/2022 10:38 AM	
5995	OsmoBTS	Bug	New	Low	osmo-bts printing log line 'OC=GPRS-NSE(f0) INST=(00,ff,ff): Tx unknown 0xf6'		10/18/2023 05:47 PM	
6270	OsmoBTS	Bug	In Progress	Normal	osmo-bts sends version report every 5s to BSC?	dexter	02/19/2024 03:06 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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	
2674	OsmoBTS	Bug	New	Low	osmo-bts-sysmo GPRS failing if running without "-M"	pespin	07/18/2019 06:08 AM	
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	
5474	OsmoBTS	Bug	New	Normal	osmo-bts-trx: DTXd support not implemented		03/02/2022 05:06 PM	Related to #5474,Related to #5474
4592	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx: make sure that handover detection works	fixeria	06/21/2020 03:10 PM	Related to #4592
2979	OsmoBTS	Bug	Stalled	Low	osmo-bts-virtual reports bogus measurement values	laforge	07/18/2019 06:06 AM	
2942	OsmoBTS	Bug	New	Low	osmo-bts-virtual+virtphy+mobile paging for SMS delivery fails		02/13/2018 05:05 PM	
4630	OsmoBTS	Bug	New	Low	osmo-bts: GSMTAP DL (tx) messages use hardcoded signal level 0		10/05/2022 09:11 AM	
4108	Cellular Network Infrastructure	Bug	New	Low	osmo-ctrl2cgi, osmo-trap2cgi: missing default configs		07/16/2019 12:30 PM	Related to #4108
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	
6420	OsmoGGSN (former OpenGGSN)	Bug	New	Low	osmo-ggsn + pre-configured tun device seems to be broken with kernel gtp-u		03/26/2024 11:43 AM	
6419	OsmoGGSN (former OpenGGSN)	Bug	New	Low	osmo-ggsn removes tun devices it did not create		03/26/2024 11:26 AM	
5449	OsmoGGSN (former OpenGGSN)	Bug	New	Low	osmo-ggsn: Accept IPv4v6 EUA pdp creation in APv4/v6-only APNs by answering with changed PDP Type		04/04/2023 09:46 AM	
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
6126	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester docker container uses debian 10		08/01/2023 09:49 AM	Related to #6126
6149	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester gerrit verifications currently broken, not running in docker	osmith	08/25/2023 09:13 AM	
2431	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: add test case: MS sends SMS to ESME		08/10/2017 03:47 PM	
2452	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: ESME should send submit_sm as a response to deliver_sm	pespin	10/29/2017 06:33 PM	Related to #2429
3740	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: Figure out best fix for iperf3m4.py where some MS fails to register	pespin	03/31/2023 03:28 PM	
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
3068	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: resource objects leaked or destroyed too late	pespin	03/31/2023 03:28 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	
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
5869	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw ignores HNBAP HNB De-Register		01/21/2023 01:52 AM	
5573	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw: RANAP LocationReportingControl not implemented		05/30/2022 02:05 PM	
5837	OsmoHNBGW	Bug	New	Normal	osmo-iuh: UE-REGISTER-REQ with uE_Identity type IMEI not implemented.		12/20/2022 03:43 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
6060	OsmoMGW	Bug	New	Low	osmo-mgw: Implement MGCP RestartInProgress (RSIP)	jolly	10/18/2023 04:59 PM	
4745	OsmoMGW	Bug	New	Low	osmo-mgw: Wrong IP address returned in SDP "o=" section		10/05/2022 11:00 AM	
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
3829	OsmoMSC	Bug	New	Normal	osmo-msc expects aoip TLV in Assignement Complete messages from BSC		03/07/2019 08:30 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
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	
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	
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	
5149	OsmoPCU	Bug	New	Low	osmo-pcu fails to allocate all DL-TBF possible slots under specific scenario	pespin	09/15/2021 09:49 AM	
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	
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
4947	OsmoPCU	Bug	Stalled	Normal	osmo-pcu: Handling for Pkt Resource Req using Global TFI not implemented	pespin	12/22/2022 01:04 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	
5300	OsmoPCU	Bug	New	Normal	osmo-pcu: SUSPEND-NACK not implemented		03/31/2022 02:59 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5919	Core testing infrastructure	Bug	New	Low	osmo-python-tests: Update/fix README or setup process	osmith	03/20/2023 10:17 AM	
1907	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag detects CRC errors relatively often		01/23/2017 01:47 AM	
1899	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag: DIAG based pcap tracing (DPL) not working		01/11/2017 12:15 PM	
5346	libosmocore	Bug	New	Low	osmo-release.sh doesn't work with %{sover} macro in spec.in	pespin	12/09/2021 12:03 PM	
4409	osmo-remsim	Bug	Stalled	Low	osmo-remsim-client-st2 (or firmware?) gets stuck on PTS	Hoernchen	02/06/2021 08:55 AM	
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
3403	OsmoSGSN	Bug	New	Normal	osmo-sgsn doesn not connect properly with via SCCP when restarted	lynxis	02/07/2021 12:57 PM	Related to #3403
5852	OsmoSGSN	Bug	New	Normal	osmo-sgsn: Keep TLLI<->NSEI+BVCI relation knowledge in BSSGP layer		01/11/2023 03:08 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
6418	pySim	Bug	New	Normal	osmo-smdpp docs		03/25/2024 05:54 PM	
3067	OsmoTRX	Bug	New	Normal	osmo-trx usrp b100 time out and packet loss between host and device	ttsou	03/15/2018 06:36 PM	
3341	OsmoTRX	Bug	Stalled	High	osmo-trx-lms RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini		09/30/2020 08:08 PM	Related to #3341,Related to #3861,Blocks #3341
3949	OsmoTRX	Bug	New	Normal	osmo-trx-lms: improve runtime gain setting (missing calibration)		09/30/2020 08:08 PM	Related to #4468
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
3981	OsmoTRX	Bug	New	Normal	osmo-trx-lms: Overruns appear from time to time		09/30/2020 08:08 PM	Related to #3981
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
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	
3806	OsmoBSC	Bug	Stalled	Normal	OsmoBSC accepts BSSAP with wrong length field		08/28/2020 08:15 PM	Related to #3806
4553	OsmoBSC	Bug	New	Normal	OsmoBSC doesn't handle RESET IP RESOURCE BSSMAP message		05/16/2020 07:44 PM	
3000	OsmoBSC	Bug	New	Normal	OsmoBSC issues "RSL Connect" command too early -> race conditions		02/25/2018 12:32 PM	Related to #2470,Related to #4179
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn	laforge	05/21/2019 06:29 PM	