Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5683	Osmocom Libraries	Bug	New	Immediate	How to install osmocom in China		09/18/2022 10:18 AM	
3819	gr-osmosdr	Support	New	Urgent	OSMO SDR blocks for GNUradio		02/28/2019 06:00 PM	
5574	OsmoBSCNAT	Bug	New	Urgent	OsmoBSCNAT testsuite running in jenkins	Hoernchen	10/06/2022 11:46 AM	Related to #5574
5481	Open Source IMS Client	Feature	New	Urgent	SIM card interface for doubango	laforge	03/25/2022 11:00 AM	Related to #5482
4206	Qualcomm Linux Modems by Quectel & Co	Support	New	Urgent	Unbrick cpe router without web ui interface and terminal		02/22/2021 02:01 PM	
5396	OsmocomDECT	Bug	New	High	TcpDump/WireShark will not build with libpcap(dect)		01/09/2022 12:57 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	
1480	Mobile (in)Security	Bug	New	High	A5/3 is not deployed in GSM networks		02/21/2016 04:34 PM	
2160	OP25	Feature	New	High	Add "datascope" to usrp_p25_rx.py		04/22/2017 04:16 PM	
2166	OP25	Feature	New	High	Add support for Max's I/Q 455khz downconverter		04/22/2017 04:15 PM	
1458	OsmocomBB	Bug	New	High	AGC broken (strong cell cannot be synced	tnt	07/18/2019 06:10 AM	Related to #3582
6337	OsmocomBB	Bug	New	High	bad fr audio with gapk/ms-sdr		01/22/2024 09:21 PM	Related to #6337
5057	OsmoMSC	Bug	New	High	Can only send a maximum of 15 SMPP messages?	Hoernchen	09/15/2021 09:53 AM	
3734	gr-osmosdr	Bug	New	High	Cannot compile gr-osmocom		12/16/2018 12:22 AM	
1510	UmTRX	Feature	New	High	Complete UHD integration	ipse	02/21/2016 04:47 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	
2158	OP25	Feature	New	High	Create a shared library for decoding for WireShark and the decoder.		04/22/2017 04:16 PM	
5571	Ericsson RBS 6xxx	Bug	New	High	DUG can come up, but with Avail: "Power Off"	dexter	11/08/2022 05:10 PM	
1560	OsmoPCU	Feature	New	High	EDGE benchmarking / performance optimization / tuning		01/08/2020 10:31 PM	
2169	OP25	Bug	New	High	First-cut of trunking support		04/22/2017 04:15 PM	
2157	OP25	Feature	New	High	Fix "traffic" tab so it displays data for non-HDU data units		04/22/2017 04:16 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	
6169	osmo-e1d	Bug	New	High	Frame masking against network frame ordering, not frame numbers	laforge	10/18/2023 03:19 PM	
4781	osmo-qcdiag	Bug	New	High	get hoernchen/gsmtap branch merged	Hoernchen	10/06/2020 03:18 PM	
4605	OsmoSGSN	Bug	New	High	GMM_ATTACH_REQ_FSM: Event E_AUTH_RESP_RECV_SUCCESS not permitted	lynxis	06/13/2020 06:16 PM	Related to #4605
4312	OsmoHLR	Bug	New	High	GSUP keepalives / connection loss detection		10/12/2020 02:42 PM	
2172	OP25	Bug	New	High	HDU often missing in captures		04/22/2017 04:14 PM	

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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	
6436	OsmoPCU	Bug	New	High	high cpu usage, entire BTS unresponsive after some hours	keith	04/13/2024 04:32 PM	
2167	OP25	Feature	New	High	Implement Encryption/Decryption P25 blocks		04/22/2017 04:15 PM	
2156	OP25	Feature	New	High	Implement forward error correction for HDU.		04/22/2017 04:16 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	
4222	OsmoSGSN	Bug	New	High	Implement PS Paging for the Routing Areas		10/03/2020 02:20 PM	Related to #4222
1508	UmTRX	Feature	New	High	Implement UmSEL diversity switch control	ipse	02/21/2016 04:47 PM	
1507	UmTRX	Feature	New	High	Implement UmSEL tuner control	ipse	02/21/2016 04:47 PM	
1478	Mobile (in)Security	Bug	New	High	IMSI DETACH DoS		09/02/2019 09:00 AM	
5731	gr-osmosdr	Bug	New	High	Install gr-osmosdr on Ubuntu 20.04		10/27/2022 01:39 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	
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	
2955	OsmoSGSN	Bug	New	High	No GMM ATTACH REJECT on GSUP UpdateLocation Error	lynxis	09/10/2019 07:39 PM	
1505	UmTRX	Bug	New	High	OHM4 footprint incorrect		02/19/2016 10:52 PM	
6200	OsmocomBB	Bug	New	High	osmo-trx-ms: lots of @Received bad frame (rc=-1, ber=444/444)@	Hoernchen	10/05/2023 06:02 PM	Related to #6342,Blocks #6200
5425	gr-osmosdr	Bug	New	High	Problem receiving samples using dual receivers with BladeRF		01/29/2022 04:22 AM	
1477	Mobile (in)Security	Bug	New	High	RACH flood DoS		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
2173	OP25	Feature	New	High	Remove dependency on ET++		04/22/2017 04:14 PM	
2155	OP25	Feature	New	High	Replace FSK4 demodulation with IQ demodulator stage.		04/22/2017 04:16 PM	
3977	OsmoCBC	Feature	New	High	SABP stream delineation routines	laforge	09/23/2019 04:49 AM	Related to #3979,Related to #4944
2623	Cellular Network Infrastructure	Feature	New	High	SCCP/M3UA: detect restart of osmo-msc and osmo-sgsn	neels	02/07/2021 12:55 PM	Related to #3403,Related to #4701
5392	OsmocomDECT	Bug	New	High	Sliding collision errors		01/09/2022 12:44 PM	
5256	OsmoBTS	Feature	New	High	support for random padding in LAPDm downlink messages		10/12/2021 11:17 AM	Related to #5256

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6294	OsmoSGSN	Feature	New	High	Support GN/Gp interoperation procedures between SGSN and MME	daniel	04/22/2024 06:04 PM	Related to #6294,Related to #6439
5144	gr-osmosdr	Bug	New	High	Support multiple Airspy devices	horiz0n	10/21/2023 07:22 PM	
5257	OsmoBTS	Bug	New	High	support random padding in SACCH downlink messages		10/12/2021 11:18 AM	Related to #5257
4308	Distributed GSM	Support	New	High	thoughts about incorporating credit / billing in D-GSM		12/04/2019 04:08 PM	
5393	OsmocomDECT	Bug	New	High	tipc problems while building on Ubuntu		01/09/2022 12:48 PM	
2175	OP25	Feature	New	High	Update code for GNURadio 3.6 and later		04/22/2017 04:14 PM	
4578	Cellular Network Infrastructure	Bug	New	High	Updated slides / presentations / videos on setting up Osmocom CNI	laforge	02/13/2021 05:35 PM	
1474	SDR (Software Defined Radio)	Bug	New	High	USB Claim Interface Error	steve-m	02/20/2016 08:23 PM	
2171	OP25	Feature	New	High	Use libfftw3 for IFFT/FFT functions.		04/22/2017 04:14 PM	
1483	Mobile (in)Security	Bug	New	High	USSD state is not reset when switching cells		02/21/2016 04:34 PM	
4653	SDR (Software Defined Radio)	Bug	New	Normal	cannot import name 'fosphor'		07/07/2020 02:39 AM	
4447	OsmoMGW	Bug	New	Normal	DSCP value should be a 6 bit field	osmith	03/09/2020 04:50 PM	Related to #4447
4961	osmo-gbproxy	Feature	New	Normal	gbproxy support for "network sharing" via MOCN		01/20/2021 08:38 PM	
5483	Open Source IMS Client	Feature	New	Normal	SIM card interface for strongswan		03/07/2022 03:19 PM	
5395	OsmocomDECT	Feature	New	Normal	Support for LMX3161		01/09/2022 12:55 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	
4367	rtl-sdr	Support	New	Normal	"Communications Toolbox Support Package for RTL-SDR Radio" from "Mathworks Matlab" appears to be with broken links?	steve-m	01/21/2020 08:52 PM	
6019	OsmoBSC	Bug	New	Normal	"PCU version PCU socket has LOST connection connected"	fixeria	10/18/2023 05:42 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	
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	
4249	osmo-remsim	Feature	New	Normal	ability to explicitly provision an "empty SIM card slot" to a modem	laforge	09/08/2021 07:48 PM	Related to #5216
5839	OsmoGSMTester	Feature	New	Normal	Ability to switch off the osmo-trx machine	pespin	12/20/2022 05:43 PM	

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2615	OsmoGSMTester	Bug	New	Normal	Add API to check GPS lock in BTS		11/03/2017 05:00 PM	
4650	OsmoBSC	Feature	New	Normal	Add BIG FAT error message in case OM2000 BTS fail to start up	laforge	07/04/2020 07:30 PM	
1624	OsmoPCU	Bug	New	Normal	add CRBB support to write_packet_ack_nack_desc_egprs		10/20/2020 08:37 AM	
5323	Core testing infrastructure	Feature	New	Normal	Add docker image containing titan.core master		12/15/2021 04:43 PM	Related to #6187
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	
5662	OsmoUPF	Feature	New	Normal	add Linux kernel options to manual		08/24/2022 03:13 PM	
3038	multi-voltage USB UART	Feature	New	Normal	Add mounting holes?		03/07/2018 02:12 AM	
6132	OsmocomBB	Feature	New	Normal	Add MS_GPRS_Tests to osmo-ttcn3-hacks	fixeria	10/04/2023 10:29 PM	Related to #6132
3711	SIMtrace 2	Feature	New	Normal	Add screw holes for permanent installations	mschramm	11/01/2023 08:28 PM	
6231	OsmoTRX	Feature	New	Normal	add support / calibration values for AntSDR E200	roh	10/21/2023 03:25 PM	
2707	OsmoGSMTester	Feature	New	Normal	Add support for verifying content of log files after test is run		12/04/2017 05:05 PM	
2399	OsmoGSMTester	Feature	New	Normal	add tests for graceful restart of individual components		07/25/2017 12:02 AM	
4541	OsmoBSC	Feature	New	Normal	add ttcn3 tests for situations of Abis latency spikes, where chan act/deact ACK messages arrive late		11/20/2023 05:03 PM	Related to #4541,Related to #6375
1908	osmo-qcdiag	Feature	New	Normal	add VTY interface to osmo-qcdiag	laforge	01/12/2017 01:15 PM	
1983	rtl-sdr	Support	New	Normal	Add welle.io and rtl_fm_streamer to rtl-sdr app list		06/03/2018 12:24 PM	
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	
1857	OsmoBSC	Feature	New	Normal	aggregate and report OML ALERT messages received from BTSs		12/10/2017 08:16 PM	Related to #1615,Related to #1605
3644	OsmoHLR	Feature	New	Normal	allow arbitrary bytes in Global Title (GT), a.k.a. the VLR,SGSN's identification towards the HLR	neels	12/01/2019 10:02 AM	Related to #3644,Related to #3644
6000	OsmoMSC	Feature	New	Normal	Allow emergency calls without IMSI (using IMEI as MI)		04/12/2023 11:03 AM	Related to #6000
2798	linmodem	Feature	New	Normal	ALSA Soundcard Support		01/01/2018 12:02 PM	
4455	OP25	Feature	New	Normal	AMBE CODEC		03/28/2020 09:53 PM	
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	
4479	IMSI Pseudonymization	Feature	New	Normal	Applet: change IMSI after receiving SMS		04/16/2020 08:45 AM	

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4486	IMSI Pseudonymization	Feature	New	Normal	Applet: gracefully handle case where timer is set twice		04/16/2020 08:45 AM	
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
4478	IMSI Pseudonymization	Feature	New	Normal	Applet: proper warning after too many LU with same IMSI		04/16/2020 08:45 AM	Related to #4478
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
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	
5429	OCTOI - Osmocom Community TDM over IP	Feature	New	Normal	authentication in TDMoIP protocol	laforge	11/07/2022 05:29 PM	
5891	osmo-remsim	Bug	New	Normal	bankd: potential pthread deadlock reported by coverity	laforge	02/03/2023 07:35 PM	
5758	OsmoDia2GSUP	Feature	New	Normal	bring osmo_dia2gsup to production quality	lynxis	03/30/2023 08:13 PM	
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	
3512	gr-osmosdr	Support	New	Normal	Bug #3462 on Arch Linux; gr-osmosdr install fails	horiz0n	01/26/2019 06:10 PM	
3776	OP25	Bug	New	Normal	Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS		07/05/2019 07:12 PM	
5546	OCTOI - Osmocom Community TDM over IP	Feature	New	Normal	build frame relay "hub" similar to ISDN "hub"		04/24/2022 03:03 PM	
2809	Z-Netz	Bug	New	Normal	Build ZConnect <-> UseNet gateway		01/01/2018 01:33 PM	
1916	OsmocomBB	Bug	New	Normal	building GNU ARM toolchian with gcc-4.8 fails on modern texinfo		10/16/2017 02:14 PM	
5305	OsmocomBB	Bug	New	Normal	Burst capture		11/10/2021 06:38 PM	
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	
5403	OsmoMSC	Feature	New	Normal	Can't connect Call from 2G to 4G network	laforge	01/14/2022 10:41 PM	
4325	gr-osmosdr	Bug	New	Normal	can't open hackrf_sink with device index		12/13/2019 09:18 AM	
3855	gr-osmosdr	Bug	New	Normal	Cannot build gr-osmosdr with Gnuradio 3.8	horiz0n	07/13/2020 10:05 PM	
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	
5415	SIMtrace 2	Bug	New	Normal	cardem: watchdog triggers firmware reset	lynxis	02/15/2022 08:07 PM	

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1813	Qualcomm Linux Modems by Quectel & Co	Bug	New	Normal	cat /dev/snd/* causes kernel oops		09/30/2016 04:00 PM	
5721	OsmoCBC	Feature	New	Normal	CBC messages Geographical Scope and CBS Index		10/19/2022 07:23 AM	
4196	OsmoMSC	Feature	New	Normal	CC Setup, Call Confirmed: decode and use the Supported Codec List IE		09/25/2019 05:27 PM	
1550	OsmoPCU	Bug	New	Normal	Cell reselection under network control		02/23/2016 03:06 PM	
5647	OsmoHNBGW	Feature	New	Normal	cfg: separate PFCP Node ID from PFCP local address		08/17/2022 03:38 PM	Related to #5648,Related to #5682
4846	OsmoPCU	Feature	New	Normal	change RBB received block bitmap into 1s when everything was acked		11/04/2020 02:29 AM	
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
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
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	
1911	SIMtrace 2	Feature	New	Normal	check if we can have an enclosed version of simtrace v2	tsaitgaist	09/13/2018 12:40 PM	
5644	Osmocom Libraries	Bug	New	Normal	Check library pkg-config files for proper dependencies		08/10/2022 01:02 PM	Related to #5644
2504	OsmoGSMTester	Support	New	Normal	check whether running osmo-* from docker images is feasible on osmo-gsm-tester		04/06/2020 11:28 AM	
5122	OsmoPCU	Feature	New	Normal	Choose SBA allocation offset based on AGCH queue load in the BTS	pespin	04/20/2021 12:51 PM	Related to #5122
3738	OsmoMSC	Feature	New	Normal	Clarify PS-part of struct vlr_subscr		12/19/2018 12:34 PM	
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	
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
5218	gr-osmosdr	Bug	New	Normal	compilation fails: "no matching function for call to fcd_source_c::connect"		09/05/2021 10:58 PM	
4581	OsmocomBB	Support	New	Normal	compiler error assert.h no such file		06/05/2020 09:54 AM	
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	

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1623	OsmoSMSC	Feature	New	Normal	Configure delivery report for the SMPP delivery links	zecke	02/24/2016 01:49 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	
5462	osmo-sip-connector	Bug	New	Normal	Contact Header Missing - Way Forward?		02/21/2022 05:51 AM	
5543	Retronetworking	Feature	New	Normal	Contact manufacturers for leftover stock		06/27/2023 09:05 PM	
3931	OsmoGSMTester	Support	New	Normal	Contact quectel to get info about modem updates (hopefully less crashes)		01/08/2020 10:56 PM	Related to #3931
5750	Cellular Network Infrastructure	Bug	New	Normal	contrib/jenkins.sh: build with -Wunused-macros and -Wundef		11/08/2022 08:07 PM	
4336	OsmoMSC	Feature	New	Normal	Convert vlr_lu_fsm.c to use osmo_tdef (and drop vlr_timer())		01/02/2020 05:32 PM	Related to #4337
3521	libosmocore	Feature	New	Normal	core/utils: engineering notation helpers	fixeria	09/04/2018 08:32 PM	
5446	Cellular Network Infrastructure	Feature	New	Normal	correlate git version to ttcn3 tests		02/07/2022 09:40 PM	Related to #5446
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
5466	OsmocomBB	Feature	New	Normal	CP2102N evaluation for burst_ind baudrate	laforge	02/22/2022 07:17 PM	
6417	E1/T1 Hardware Interface (including icE1usb)	Feature	New	Normal	CRC4 configuration		03/22/2024 09:02 PM	
2814	Z-Netz	Feature	New	Normal	Create + Document classic CrossPoint setup on DOS (dosemu)		01/01/2018 01:41 PM	
2813	Z-Netz	Feature	New	Normal	Create + Document OpenXP setup on Linux		01/01/2018 01:41 PM	
2808	Z-Netz	Bug	New	Normal	Create + Document VM/emulation setup for running ZERBERUS		01/01/2018 01:09 PM	
2697	osmo-qcdiag	Feature	New	Normal	Create and add debian packages for osmo-qcdiag to osmocom debian repositories		11/30/2017 06:03 PM	
5484	Open Source IMS Client	Feature	New	Normal	create setup for nested IPsec (doubango on top of StrongSWAN)		03/07/2022 11:19 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
3672	Osmocom Analog	Feature	New	Normal	Custom announcement and tones	jolly	02/01/2021 10:25 AM	
6434	E1/T1 Hardware Interface (including icE1usb)	Support	New	Normal	D-channel do not recover after underrun		04/07/2024 09:07 AM	
6265	pySim	Feature	New	Normal	decode numeric SW in case of errors	dexter	12/11/2023 01:01 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4376	Cellular Network Infrastructure	Feature	New	Normal	Define distinct X timer numbers across all osmo programs		01/23/2020 09:21 PM	
3285	OsmoPCU	Feature	New	Normal	design + implement tools to analyze inter-PCU cell changes	daniel	02/06/2021 11:12 AM	Related to #3284
3636	OsmoMSC	Feature	New	Normal	detailed call statistics (with rate counters)	osmith	10/08/2018 11:14 AM	Related to #3636
5762	Core testing infrastructure	Feature	New	Normal	Develop TTCN-3 test suite for PGW		11/10/2022 06:38 PM	
5761	Core testing infrastructure	Feature	New	Normal	Develop TTCN-3 test suite for SGW		11/09/2022 09:49 PM	
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	
4427	rtl-sdr	Bug	New	Normal	docker + rtl_sdr issue		02/29/2020 01:16 PM	
4415	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	Document in OsmoGGSN User Manual the IPv6 allocation process over GTP		02/25/2020 03:05 PM	
1547	OsmoPCU	Feature	New	Normal	downlink power control on PDTCH		02/23/2016 03:04 PM	
1549	OsmoPCU	Feature	New	Normal	DRX support for GPRS		02/04/2017 08:11 AM	Related to #1942
4551	OsmoMGW	Feature	New	Normal	Dynamic/runtime allocation of new endpoints		05/14/2020 10:56 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	
1716	libosmocore	Feature	New	Normal	enhance unit test coverage		08/17/2016 03:57 PM	Related to #1987,Precedes #1717
3751	OsmoBTS	Support	New	Normal	Ensure BTS Tests.ttcn results of OC-2G resemble what we know/expect from osmo-bts-{sysmo,trx}		12/01/2019 10:52 AM	
5002	M.2 (NGFF) WWAN modem USB breakout board	Feature	New	Normal	Ensure current return paths via M.2 connector are sufficient	mschramm	03/23/2021 06:48 PM	
5442	OCTOI - Osmocom Community TDM over IP	Feature	New	Normal	ensure sequence number covers longer duration than default PRI LOS timer	laforge	02/06/2022 08:16 AM	
5586	OsmoBSC	Feature	New	Normal	Ericsson RBS could recover Unlocked state without osmo-bsc restart		06/21/2022 10:23 PM	Related to #5983
5117	OsmoSDR	Bug	New	Normal	Error building gr-osmosdr with libhackrf		04/15/2021 07:56 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3588	rtl-sdr	Bug	New	Normal	Error Values Inconsistent		09/25/2018 12:47 PM	
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	
5855	Retronetworking	Feature	New	Normal	Establishing a German non-profit for retronetworking	laforge	01/13/2023 11:59 AM	
3797	rtl-sdr	Bug	New	Normal	Exits with "Bus error"		02/12/2019 02:28 PM	
3687	OsmoMSC	Feature	New	Normal	Expand "show bsc" command		11/11/2018 09:50 PM	
4591	libosmocore	Feature	New	Normal	Export FSM states and statistics with counters		03/24/2021 12:34 PM	
4590	libosmocore	Feature	New	Normal	Export talloc data as counters for better memory leakage monitoring in production		09/12/2022 03:53 PM	
3240	gr-osmosdr	Bug	New	Normal	Expose airspy gain setting in gr-osmosdr block		06/03/2018 12:08 PM	
3886	osmo-remsim	Feature	New	Normal	expose ICCID or even IMSI of all cards on remsim-server	laforge	05/08/2019 03:31 PM	Precedes #3886
3653	OsmocomBB	Bug	New	Normal	FACCH/H sometimes not received by BTS with osmocomBB+motorolaCXX		10/22/2018 02:37 PM	Related to #5518
4621	OsmoBSC	Support	New	Normal	feedback: osmo-bsc modifies the LAI in LU Accept messages, and the MM info data	neels	02/06/2021 09:50 AM	
5681	Retronetworking	Bug	New	Normal	Figure out suitable connectors for EKSOS	laforge	07/31/2023 10:22 AM	
6239	libosmo-sccp + libosmo-sigtran	Feature	New	Normal	finally deprecate libosmo-sccp (headers, static lib)		10/31/2023 07:31 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	
3442	OsmoMGW	Bug	New	Normal	fix int mgcp_codec_decide() in mgcp_codec.c		09/04/2019 09:26 AM	
4847	OsmoPCU	Bug	New	Normal	fix LLC-DISCARD behaviour		11/04/2020 02:37 AM	Related to #4847
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	
4746	libosmocore	Bug	New	Normal	gb: NS2: implement a NSE based logfilter		11/14/2020 08:42 AM	
4521	osmo-gbproxy	Feature	New	Normal	gbproxy: Redundancy between NS-VCs (SGSN Side)	laforge	01/19/2021 05:24 PM	Related to #4959
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	
1987	libosmocore	Feature	New	Normal	gcov code coverage test support		12/01/2019 01:42 PM	Related to #1987,Is duplicate of #1987
3227	Cellular Network Infrastructure	Feature	New	Normal	general idea: separate GSUP spec document	roh	12/01/2019 09:26 AM	Is duplicate of #3227
1904	OsmoNITB	Bug	New	Normal	get rid of deprecated functions		03/05/2018 07:33 PM	
3604	OsmoSTP	Feature	New	Normal	Global Title Routing		07/18/2019 05:15 AM	
3605	OsmoSTP	Feature	New	Normal	Global Title Translation		07/18/2019 05:15 AM	
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
5505	OsmocomBB	Feature	New	Normal	GPRS mobility (cell change) support		07/01/2022 06:24 AM	Related to #5505
5179	libosmocore	Bug	New	Normal	gprs_ns2: use refcounting for the NSE	lynxis	06/13/2021 03:08 AM	
5883	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	GPS sync sometimes goes to hold over	tnt	01/30/2023 02:18 PM	Related to #5885
4580	SDR (Software Defined Radio)	Feature	New	Normal	gr-osmosdr compilation under GnuRadio 3.9.0		06/04/2020 01:13 AM	
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	
1599	OsmoMSC	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		06/13/2020 05:52 PM	Related to #1583,Related to #1747,Related to #1599,Related to #4485
1583	OsmoSGSN	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		06/13/2020 05:52 PM	Related to #1583,Related to #1583,Related to #4485
4660	OsmoMSC	Bug	New	Normal	GSM AUTH failure: mismatching sres - with module TRM-5 ext		07/12/2020 08:01 PM	
5504	OsmocomBB	Feature	New	Normal	GSM/GPRS coordination (RR/GRR)		05/23/2023 12:31 PM	Related to #5504
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
3880	OsmoMSC	Bug	New	Normal	GSUP MT-ForwardSM Message Reference - wrong value in a response		04/01/2019 07:47 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1667	OsmoNITB	Feature	New	Normal	Handle callref better		09/04/2019 09:31 AM	Related to #3294
2795	OsmoMSC	Feature	New	Normal	Handle UTRAN_CLSM_CHG in MSC	neels	04/30/2018 12:06 PM	Related to #3043
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	
3483	OsmoBSC	Feature	New	Normal	handover decision: if rxlev is ok but rxqual is bad, move from TCH/H to TCH/F	neels	10/16/2018 01:53 PM	Related to #3483
3480	OsmoBSC	Feature	New	Normal	handover from TCH/F to TCH/H to reduce load		06/08/2020 07:08 PM	Related to #3480,Related to #3481
3481	OsmoBSC	Feature	New	Normal	handover from TCH/H to TCH/F to reduce load		06/08/2020 07:08 PM	Related to #3481,Related to #3481
4488	OsmoPCU	Feature	New	Normal	have uplink/downlink tests for all CS/MCS		11/25/2020 07:28 PM	Related to #4488,Related to #4510
1515	UmTRX	Feature	New	Normal	Heat dissipation and mounting issue		02/19/2016 10:52 PM	
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
5904	OsmoHNBGW	Feature	New	Normal	HNBAP Register Request handling does checks that seem to make no sense	neels	09/01/2023 05:00 AM	
5867	OsmoHNBGW	Feature	New	Normal	HNBGW_Tests.ttcn should do HNBAP UE Register and De-Register tests		01/21/2023 02:30 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
4810	osmo-clock-conv	Feature	New	Normal	horizontal DC input on rear side of PCB	mschramm	10/15/2020 10:53 PM	
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
4135	Qualcomm Linux Modems by Quectel & Co	Support	New	Normal	how to use network inside ec20		07/31/2019 11:20 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	
5648	libosmo-pfcp	Feature	New	Normal	implement common PFCP CPF client VTY config		08/17/2022 03:29 PM	Related to #5648
3763	osmo-sip-connector	Bug	New	Normal	Implement correct handling for call answered elsewhere		01/22/2019 01:03 PM	
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4161	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Implement pdp idle timer	pespin	08/20/2019 06:30 PM	Related to #4161
5838	OsmoGSMTester	Feature	New	Normal	Implement power switching for all BTSs		12/20/2022 05:30 PM	
1586	OsmoSGSN	Feature	New	Normal	Implement QoS profile support		02/23/2016 03:45 PM	
4041	SIMtrace 2	Bug	New	Normal	implement SIMTRACE_CMD_BD_BOARD_INFO	laforge	12/06/2019 01:38 PM	Related to #4041
6036	OsmoBTS	Feature	New	Normal	Implement ternary SID classification for HR1 uplink		05/17/2023 09:48 PM	Related to #6036,Related to #6036
5283	OsmoTRX	Feature	New	Normal	Implement TRXDv2 support	fixeria	10/27/2021 10:35 PM	Related to #5283
5780	OsmoMSC	Feature	New	Normal	Implement/Support UUS1		01/24/2023 10:48 AM	
5352	gr-osmosdr	Bug	New	Normal	ImportError: generic_type: type "sink" referenced unknown base type "gr::hier_block2"		12/11/2021 08:19 AM	
2724	OsmoBSC	Feature	New	Normal	Improve default timers	laforge	01/04/2018 11:06 AM	Related to #2724
1997	OsmoHNBGW	Feature	New	Normal	Improve error check at compilation time		10/21/2021 04:28 PM	
6158	OsmoHNBGW	Bug	New	Normal	IMSI not shown in "show ue all"	lynxis	08/29/2023 03:11 PM	
2266	OsmoGSMTester	Feature	New	Normal	in the gsm tester, use ipa.py from openbsc instead of the current CTRL implementation		10/16/2017 12:36 PM	
3414	gr-osmosdr	Feature	New	Normal	Include Airspy serial number in connection string.	horiz0n	07/24/2018 04:52 AM	
1460	SIMtrace 2	Feature	New	Normal	include some version information / negotiation in the USB protocol	laforge	12/06/2019 01:39 PM	Related to #1461,Related to #4041
6316	pySim	Feature	New	Normal	include test data in user manual		12/23/2023 03:10 PM	
2383	OsmoPCU	Bug	New	Normal	incompatibility with some SGSNs during P-TMSI allocation	laforge	07/04/2018 12:50 PM	
5047	OsmoSDR	Feature	New	Normal	Inconsistencies between SDR's in bias-tee parameter		12/19/2021 01:17 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	
1689	OsmoSMSC	Feature	New	Normal	insert: Change destination number based on criteria similiar to route handling on output	zecke	04/06/2016 12:18 PM	
1690	OsmoSMSC	Bug	New	Normal	Insert: Generate message ID (e.g. UUID)	zecke	04/06/2016 12:26 PM	
6323	OP25	Bug	New	Normal	Install script is broken on Ubuntu 23.10		01/05/2024 07:54 PM	
3656	OsmoBSC	Feature	New	Normal	inter-BSC handover outgoing: compose Cell Identifier List from several ARFCN+BSIC	neels	06/08/2020 07:08 PM	Related to #3656
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3992	OsmoMSC	Bug	New	Normal	inter-MSC handover for signalling-only?		05/09/2019 11:39 AM	
1588	OsmoSGSN	Feature	New	Normal	Inter-RAT hand-over		02/23/2016 03:46 PM	
3696	OsmoSGSN	Bug	New	Normal	Intermittent Connection Drop		01/08/2020 10:48 PM	
2800	linmodem	Feature	New	Normal	Interop testing with real modems		01/01/2018 12:16 PM	
1955	OsmoNITB	Bug	New	Normal	Investigate "Bad signalling message" error		03/05/2018 07:33 PM	
3069	OsmoMSC	Feature	New	Normal	investigate multiple CM Service Request on the same conn	neels	10/28/2020 08:36 PM	Is duplicate of #3069
3564	OsmoGSMTester	Feature	New	Normal	Investigate ofono and modems Cell Broadcast support		01/08/2020 10:42 PM	Related to #3564
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	
6137	OsmoHNBGW	Feature	New	Normal	ip.access Nano3G	lynxis	10/21/2023 07:24 PM	
5378	erlang/osmo_ss7	Bug	New	Normal	ipa: add support for client application	laforge	01/05/2022 08:36 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
4498	osmo-uecups	Feature	New	Normal	IPv6 neighbor discovery	laforge	04/17/2020 08:33 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
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
6232	libosmocore	Bug	New	Normal	jenkins should give all libosmocore config options a try	osmith	10/22/2023 04:16 PM	
3590	rtl-sdr	Bug	New	Normal	Key Functions Missing Documentation		09/25/2018 01:04 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
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	
6374	libosmocore	Bug	New	Normal	libosmocore --disable-libsctp not tested by jenkins		02/23/2024 03:47 PM	
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	
5178	OsmoTRX	Bug	New	Normal	LimeNET Micro clock error	Hoernchen	09/15/2021 09:42 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4637	OsmoTRX	Bug	New	Normal	limesdr usb gain setting changes break gsm phasenoise constraints		06/29/2020 04:43 PM	
4593	OP25	Support	New	Normal	Link to samples on the wiki is dead	matt	06/07/2020 06:53 PM	
1543	OsmoPCU	Feature	New	Normal	link/rate adaption as per spec		01/08/2020 10:43 PM	Related to #1543,Related to #1543
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	
1504	UmTRX	Feature	New	Normal	LMS6002 phase error increases when Rx is enabled and varies with temperature	ttsou	02/19/2016 10:52 PM	
3747	UmTRX	Feature	New	Normal	LMS6002D RX Gain Control	ipse	01/08/2019 09:46 AM	
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	
5614	osmo-remsim	Feature	New	Normal	log also application-level errors	laforge	07/11/2022 08:09 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
1858	OsmoBSC	Feature	New	Normal	make BSC also generate ALERTs		12/10/2017 07:59 PM	
2677	libosmocore	Support	New	Normal	Make stat_item available over ctrl interface		09/04/2019 09:21 AM	Related to #2676
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	
4972	OsmoMSC	Bug	New	Normal	manual: the MNCC protocol is outdated (RTP)		01/24/2021 05:58 PM	
3344	OsmoTRX	Feature	New	Normal	merge ttsou/siggen		06/13/2018 07:26 PM	
3594	gr-osmosdr	Feature	New	Normal	Message Commands		09/25/2018 03:59 PM	
3371	SIMtrace 2	Feature	New	Normal	migrate to use arm-none-eabi build of libosmocore.git	laforge	08/09/2018 12:14 PM	
4638	Altair LTE Modems	Feature	New	Normal	Mikrotik R11e-4G mtd dump		06/13/2021 10:15 AM	
3929	OsmoPCU	Bug	New	Normal	Missing PCU_Tests.ttcn link adaptation tests	pespin	06/17/2020 08:32 AM	Related to #3929
4225	OP25	Support	New	Normal	Missing rules in cmake lists?	2CS350	10/12/2019 02:49 PM	
5025	OsmoBTS	Feature	New	Normal	Missing TTCN-3 coverage for the Timing Advance loop	fixeria	07/02/2021 04:28 PM	
2962	OsmoSGSN	Bug	New	Normal	Missing TTCN-3 test cases		01/08/2020 10:47 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	
6346	OsmocomBB	Feature	New	Normal	mobile: support data calls @ 14400 bps (TCH/F14.4)		01/26/2024 10:03 PM	Related to #6346,Related to #6346

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6347	OsmocomBB	Feature	New	Normal	mobile: support data calls @ 300 bps and 1200/75 bps (TCH/[FH]2.4)		01/26/2024 09:54 PM	Related to #6347
6201	OsmocomBB	Bug	New	Normal	modem: signal proper MS Radio Access Capability		10/04/2023 12:34 PM	Related to #6201
2815	linmodem	Feature	New	Normal	modern ptmx / pty handling (UNIX 98)		01/01/2018 02:48 PM	
1506	UmTRX	Feature	New	Normal	Move to the latest stable UHD	ipse	02/21/2016 04:47 PM	
1577	OsmoBTS	Bug	New	Normal	mph_send_config_logchpar doesn't update encryption config		02/23/2016 03:39 PM	
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	
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	
4525	Cellular Modem Information	Feature	New	Normal	MTK		05/03/2020 03:57 PM	Is duplicate of #4525
1479	Mobile (in)Security	Bug	New	Normal	MTK stack unable to send MO-SMS on TCH/F		04/03/2019 09:01 AM	
4536	OsmoBSC	Feature	New	Normal	Multi BTS support within a single physical device		06/21/2020 01:10 PM	
5818	libosmocore	Bug	New	Normal	multithreaded logging causes lock contention and needs a rework		01/10/2024 09:05 AM	
4926	OsmoHNBGW	Bug	New	Normal	nano3G disconnect / reconnect cycle with SCTP multi-homing		01/04/2021 11:38 AM	Related to #4926
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	
2224	SDR (Software Defined Radio)	Feature	New	Normal	New Fosphor Benchmark Performance		05/04/2017 01:23 PM	
5808	gr-osmosdr	Feature	New	Normal	New option, for selecting an input channel of a soapy_source_c		12/05/2022 11:45 AM	
3802	gr-osmosdr	Feature	New	Normal	New release	horiz0n	02/15/2019 07:22 AM	
6344	libosmocore	Feature	New	Normal	New TS 24.008 Bearer Capability codec API		01/24/2024 11:19 PM	Related to #6344
6412	E1/T1 Hardware Interface (including icE1usb)	Support	New	Normal	No alignment	tnt	03/27/2024 01:46 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
4141	Cellular Network Infrastructure	Bug	New	Normal	No osmux specific code in place during codec negotiation		08/05/2019 03:57 PM	

#	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
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	
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	
5277	libosmocore	Bug	New	Normal	ns2: Allow SNS-CONFIG PDUs from unknown endpoints during config procedure	lynxis	10/22/2021 02:28 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	
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	
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
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
2189	OsmoGSMTester	Bug	New	Normal	ofono: EC20: cannot send SMS	lynxis	11/28/2017 04:21 PM	
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	
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	
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	
4130	OP25	Bug	New	Normal	OP25 User Interface		07/26/2019 02:36 AM	
1832	Linux Kernel GTP-U	Feature	New	Normal	OpenvSwitch GTP-u patch for 2.5		10/27/2016 08:56 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5507	libosmocore	Feature	New	Normal	Optimize reset time after SGSN is restarted	lynxis	03/31/2022 12:33 PM	
4440	OsmoBTS	Bug	New	Normal	osmo_bts_virtual doesn't detect if mobile/virtphy is gone	laforge	03/07/2020 03:44 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	
3872	OsmoBSC	Feature	New	Normal	osmo_scu_prim.conn_id should be picked from a distinct number space for outgoing and incoming N-CONNECT	osmith	03/28/2019 08:06 PM	Blocks #3872
3309	libosmocore	Feature	New	Normal	osmo_timer_* should use monotonic clock		05/31/2018 03:59 PM	Related to #3309
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	
3330	OsmoBSC	Feature	New	Normal	osmo-bsc: Implement IMMEDIATE ASSIGNMENT EXTENDED		06/08/2018 12:14 PM	Related to #3330
5576	OsmoBTS	Bug	New	Normal	osmo-bts not moving NM state "Enabled -> DisabledDependency" when Admin state becomes Locked		06/02/2022 10:38 AM	
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	
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
3329	OsmoBTS	Feature	New	Normal	osmo-bts: Implement IMMEDIATE ASSIGNMENT EXTENDED		06/08/2018 12:02 PM	Related to #3330
6408	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Feature	New	Normal	osmo-epdg: Support check IMEI		03/15/2024 06:45 PM	
6407	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Feature	New	Normal	osmo-epdg: Support Emergency services (no IMSI)		03/15/2024 06:43 PM	
6332	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Feature	New	Normal	osmo-epdg: Write User Manual		01/18/2024 04:15 PM	Related to #6332
6298	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	osmo-ggsn not providing MTU of the GTP tunnel to the MS		02/15/2024 10:30 PM	Related to #6298
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	
2861	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add 3g support for sysmocell-5k		12/02/2019 01:36 PM	Related to #2860

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2646	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add osmo-sip-connector support		04/23/2018 10:40 AM	
2431	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: add test case: MS sends SMS to ESME		08/10/2017 03:47 PM	
2314	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: correct ESME routing		05/31/2017 04:29 PM	
2313	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: imsi extension		05/31/2017 04:27 PM	
2311	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: smpp_first feature		05/31/2017 04:21 PM	
2374	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: sms between MS with delivery report		08/10/2017 04:37 PM	
2230	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: arfcn as resource		12/14/2017 04:08 PM	Related to #2230
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
5468	OsmoMGW	Feature	New	Normal	osmo-mgw: 2g<->3g call support		06/03/2022 10:39 AM	Related to #5468,Related to #5468,Related to #5468
3829	OsmoMSC	Bug	New	Normal	osmo-msc expects aoip TLV in Assignement Complete messages from BSC		03/07/2019 08:30 PM	
4065	OsmoMSC	Feature	New	Normal	osmo-msc: Support instructing MSC_MGW to use Osmux between 2 endp/call-leg of same voice call	pespin	06/19/2019 04:54 PM	Related to #4065
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	
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	
4967	OsmoPCU	Feature	New	Normal	osmo-pcu: Avoid sending new DL EGPRS blocks to MS announcing MS_OUT_OF_MEMORY		01/21/2021 02:26 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5827	OsmoPCU	Feature	New	Normal	osmo-pcu: Hardcoded limit of maximum number of 8 TRX per BTS	pespin	12/16/2022 11:55 AM	
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	
1907	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag detects CRC errors relatively often		01/23/2017 01:47 AM	
1901	osmo-qcdiag	Feature	New	Normal	osmo-qcdiag: Ability to read/write NV data		01/11/2017 12:15 PM	
1900	osmo-qcdiag	Feature	New	Normal	osmo-qcdiag: Add FUSE based access for EFS		01/11/2017 12:15 PM	
1899	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag: DIAG based pcap tracing (DPL) not working		01/11/2017 12:15 PM	
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	
5853	OsmoSGSN	Feature	New	Normal	osmo-sgsn: Rework to use libosmo-gprs		01/11/2023 03:14 PM	
1686	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Implement call holding on SIP		10/20/2020 08:36 AM	
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	
3949	OsmoTRX	Bug	New	Normal	osmo-trx-lms: improve runtime gain setting (missing calibration)		09/30/2020 08:08 PM	Related to #4468
3981	OsmoTRX	Bug	New	Normal	osmo-trx-lms: Overruns appear from time to time		09/30/2020 08:08 PM	Related to #3981
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	
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	
4124	OsmoBSCNAT	Feature	New	Normal	OsmoBSCNAT : Write user manual		01/08/2020 10:56 PM	Related to #4124
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	
4827	OsmoBTS	Bug	New	Normal	OsmoBTS VTY is lacking various vital information		10/23/2020 07:14 PM	
5641	OsmoCBC	Feature	New	Normal	OsmoCBC doesn't yet support reloading cells becoming operational with active messages		08/05/2022 05:10 PM	
3847	Miscellaneous Projects	Feature	New	Normal	Osmocom logo with/for black background	tsaitgaist	12/10/2019 11:53 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	
2764	SDR (Software Defined Radio)	Support	New	Normal	osmocom_fft & siggen can't access the X display		12/15/2017 06:09 PM	

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3201	Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall)	Bug	New	Normal	OsmoDevCon: Add one more rectangular table		04/23/2018 07:00 PM	
3200	Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall)	Bug	New	Normal	OsmoDevCon: Use loudspeakers even at IN-Berlin		04/23/2018 06:53 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
4172	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmoggsn crashes when stopping		08/29/2019 11:35 AM	
5773	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	OsmoGGSN sends Direct Tunnel packets to the wrong IP address		11/17/2022 04:17 AM	
4477	IMSI Pseudonymization	Feature	New	Normal	OsmoHLR: send next pseudo IMSI via SMS		04/16/2020 08:45 AM	Blocks #4477,Blocks #4477
2928	OsmoMSC	Bug	New	Normal	OsmoMSC doesn't do BSSMAP ASSIGNMENT if no MNCC_RTP_CREATE is received		02/11/2018 05:38 PM	
2895	OsmoMSC	Bug	New	Normal	OsmoMSC excessively uses LU Reject Cause 22 (congestion)	osmith	07/18/2019 05:41 AM	
2877	OsmoMSC	Bug	New	Normal	OsmoMSC fails on bearer capability without octet 3a	osmith	07/18/2019 05:45 AM	
2788	OsmoMSC	Feature	New	Normal	OsmoMSC should handle CM Service Abort message	neels	01/04/2018 10:37 AM	
2960	OsmoSGSN	Bug	New	Normal	OsmoSGSN confirms PDP CTX ACT to MS/Gb despite missing conditional IEs on GTP		01/08/2020 10:48 PM	
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
3061	OsmoTRX	Bug	New	Normal	OsmoTRX ARM chroot build jobs failing due to proot bug	pespin	12/02/2019 04:54 PM	Related to #3766,Related to #4301
4092	OsmoMGW	Feature	New	Normal	Osmux: Support dynamic allocation of osmux sockets	pespin	08/10/2022 07:50 AM	Related to #4092
2440	libosmo-netif	Bug	New	Normal	Osmux: Improve lost packet recreation mechanism		12/01/2019 10:11 AM	Blocks #2439
4091	Cellular Network Infrastructure	Feature	New	Normal	Osmux: Make sure all handover types work fine if a call leg is using Osmux between BSC and MSC.	pespin	06/08/2020 07:08 PM	
2439	libosmo-netif	Bug	New	Normal	Osmux: overwrite duplicated RTP packets instead of dropping them		12/01/2019 10:11 AM	Blocks #2439
2379	OsmocomBB	Feature	New	Normal	package as .deb		02/27/2020 02:39 PM	
4834	OsmocomBB	Bug	New	Normal	package cp210x-program as part of network:osmocom:{nightly,latest}	osmith	10/26/2020 06:01 PM	
5986	OsmoBSC	Bug	New	Normal	PAGING impossible until CCCH LOAD IND is received from the BTS	keith	03/31/2023 09:13 AM	
6367	pySim	Feature	New	Normal	PC/SC <-> Android OMAPI bridge for pySim and others		02/17/2024 01:34 PM	
4766	OsmoBSC	Bug	New	Normal	pcu interface: add app info request		09/26/2020 10:21 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
5844	OsmoPCU	Bug	New	Normal	pcu: ns: ip-sns: 2 local binds with a single remote is invalid		12/22/2022 09:59 PM	
6150	OsmoPCU	Feature	New	Normal	PCUIF: Use unique identifiers instead of the TLLI as msg_id.	dexter	10/24/2023 03:15 PM	

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