

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1982	libosmocore	Bug	New	Normal	LAPD: segfault in lapd_est_req function		03/15/2017 09:15 AM	Related to #1982
1541	OsmoPCU	Feature	Stalled	Low	Move TBF list from BTS to the TRX structure		03/01/2018 11:17 PM	Related to #1538
1979	OsmoBTS	Bug	New	Normal	Priority of SAPI=0/SAPI=3 on SABM		03/10/2017 09:07 PM	
3032	OsmoBTS	Bug	New	Normal	(Wrong?) measurement of both RSSI and ToA on TCH channels	fixeria	03/05/2018 08:42 AM	Related to #2977,Related to #3032
1462	OsmocomBB	Bug	New	High	../../src/utlis.c:182:7: error: only weak aliases are supported in this configuration		02/21/2016 04:48 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	
1744	OsmoBTS	Bug	New	Normal	1-way voice between sysmobts and nanobts if DTX is enabled		06/13/2016 12:54 PM	Related to #1562
1834	OsmoPCU	Bug	Stalled	High	11 bit rach is not supported in osmo-trx	sysmocom	08/17/2017 06:39 AM	
1548	OsmoPCU	Bug	Stalled	High	11bit RACH support	lynxis	04/10/2018 05:34 PM	Related to #1548
1854	OsmoBTS	Feature	Stalled	Normal	11bit RACH support in osmo-bts-trx	sysmocom	03/10/2018 07:23 AM	Related to #1548,Related to #1854
3054	OsmoTRX	Bug	New	Normal	11bit RACH support in OsmoTRX		03/10/2018 07:22 AM	Related to #1854
1792	OsmoPCU	Bug	Stalled	High	2 MS tests: Issue with TS allocation for DL in PCU	sysmocom	08/17/2017 06:53 AM	
1977	OsmoSGSN	Bug	New	Normal	3G luPS is unreliable	sysmocom	05/30/2018 03:01 PM	Related to #1818
3411	Cellular Network Infrastructure	Bug	In Progress	Normal	3G voice broken, CS RAB Assignment is not working	neels	07/23/2018 04:41 PM	Related to #3411,Related to #3411
3276	Osmocom.org Servers	Bug	New	Low	502 during cgit rendering of large repo / increase proxy timeout	laforge	05/17/2018 12:28 PM	
3043	Cellular Network Infrastructure	Bug	New	High	A5/3 encryption fails	neels	08/08/2018 11:15 AM	Related to #3043,Related to #3043,Related to #3043,Related to #3043,Related to #3043
1480	Mobile (in)Security	Bug	New	High	A5/3 is not deployed in GSM networks		02/21/2016 04:34 PM	
1526	OsmoPCU	Feature	Stalled	Normal	Acquire/update timing advance (TA)	sysmocom	03/01/2018 11:13 PM	Related to #1545,Related to #1531,Related to #1524
2160	OP25	Feature	New	High	Add "datascope" to usrp_p25_rx.py		04/22/2017 04:16 PM	
3320	OsmoGSMTester	Bug	New	Normal	add a README about the python dependencies	pespin	06/06/2018 08:38 AM	
2913	OsmocomBB	Feature	New	Low	Add a tool that decodes Cell Broadcasts (SMSCB)		02/07/2018 08:34 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1749	OsmoBSC	Feature	In Progress	High	add activation timeout in bsc_handover_start()	neels	03/28/2018 02:19 AM	Related to #2283
2615	OsmoGSMTester	Bug	New	Normal	Add API to check GPS lock in BTS	osmo-gsm-tester	11/03/2017 05:00 PM	
1946	OsmoBSC	Feature	New	Normal	Add checks to the BSC VTY to prevent configurations known to not work	sysmocom	08/17/2017 06:51 AM	Related to #1614
3019	OsmoHLR	Feature	New	Low	add config for number of auth tuples returned		06/23/2018 06:58 PM	
1624	OsmoPCU	Bug	New	Normal	add CRBB support to write_packet_ack_nack_desc_egprs	sysmocom	07/04/2018 12:49 PM	
2463	OsmoGSMTester	Bug	New	Normal	Add doc on dependencies needed for the jenkins slave running osmo-gsm-tester-gerrit job	pespin	04/10/2018 02:08 PM	Related to #2463,Related to #2463
2547	OsmoMGW	Feature	New	High	Add E1/T1 endpoint type to osmo-mgw	laforge	05/30/2018 02:56 PM	Related to #2547
2409	OsmocomBB	Feature	Stalled	High	Add GPRS support to virt_phy and L1CTL	laforge	07/04/2018 12:48 PM	
2833	Osmocom.org Servers	Feature	New	Normal	Add irc bot to log #osmocom (freenode) channel and archive the logs in some public web server		01/16/2018 10:38 AM	
1625	OsmoPCU	Feature	New	Low	add loopback ping command to osmopcu		10/29/2017 06:43 PM	
2698	OsmoMSC	Bug	New	High	Add more tests to jenkins job testing osmo-msc against NG40tester	daniel	08/02/2018 09:38 AM	Related to #2477
3038	multi-voltage USB UART	Feature	New	Normal	Add mounting holes?		03/07/2018 02:12 AM	
2391	OsmoMSC	Feature	New	High	add osmocom specific TLVs to A-interface for BTS/TS and subscriber details		08/17/2017 06:45 AM	
2451	Cellular Network Infrastructure	Feature	New	Normal	Add static builds to jenkins jobs		08/18/2017 10:51 AM	
2548	OsmoBSC	Feature	New	High	Add support for E1/T1 based BTSs to OsmoBSC	laforge	05/30/2018 02:56 PM	Related to #2547
2166	OP25	Feature	New	High	Add support for Max's I/Q 455khz downconverter		04/22/2017 04:15 PM	
2707	OsmoGSMTester	Feature	New	Normal	Add support for verifying content of log files after test is run	osmo-gsm-tester	12/04/2017 05:05 PM	
2271	OsmoGSMTester	Feature	New	Low	add test names to pick to the -s cmdline option	osmo-gsm-tester	05/18/2017 12:32 PM	
2946	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	Add test suite for sgsnemu	pespin	05/30/2018 02:18 PM	
2399	OsmoGSMTester	Feature	New	Normal	add tests for graceful restart of individual components	osmo-gsm-tester	07/25/2017 12:02 AM	
1740	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	add unit tests for queue_seqdel() and callers		06/01/2016 11:50 AM	
1910	libosmocore	Feature	Stalled	Normal	add v4 encryption support		01/22/2018 10:35 AM	Related to #1910
1463	SIMtrace 2	Feature	New	Low	Add VCC current sensing circuit for SPA & DPA attacks	laforge	08/09/2018 12:14 PM	
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	
3412	OsmoSGSN	Bug	New	Normal	AddressSanitizer: heap-use-after-free in osmo_timer_del() after DEACTIVATE PDP CONTEXT ACK		07/23/2018 04:24 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1458	OsmocomBB	Bug	New	High	AGC broken (strong cell cannot be synced)		02/21/2016 04:48 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
2728	Cellular Network Infrastructure	Bug	In Progress	Normal	Align better with 48.103 for AoIP user plane	dexter	08/06/2018 12:34 PM	
3037	multi-voltage USB UART	Feature	New	Low	Align the space between JP2 and JP3 to 2.54mm	mschramm	08/11/2018 09:07 AM	
2472	OsmoBSC	Bug	Stalled	Normal	alignment trap with nanobts type		03/01/2018 11:17 PM	
2408	OsmoPCU	Feature	New	Low	allow disabling of "preemptive blind retransmissions"	sysmocom	03/03/2018 09:45 PM	
3470	OsmoMSC	Feature	New	High	Allow sending "Emergency Number List IE" in LU ACCEPT	laforge	08/17/2018 08:31 AM	Related to #3470
2612	OsmoGSMTester	Feature	New	Low	Allow skipping pcaps by configuration if access to tcpdump is not wanted	osmo-gsm-tester	11/02/2017 02:55 PM	
2324	OsmoSTP	Feature	New	Normal	allow to bind to a configured IP address		07/19/2017 04:27 PM	
2798	linmodem	Feature	New	Normal	ALSA Soundcard Support		01/01/2018 12:02 PM	
1618	OsmoBTS	Bug	New	Normal	AMR adaption loop doesn't use C/I thresholds, only BER		02/23/2016 04:27 PM	
3459	gr-gsm	Bug	New	High	apps/grgsm_trx: AssertionError: packe t_info.packet_count == (seq_to_ack & 0xff)	ptrkrysik	08/10/2018 07:58 AM	
3458	gr-gsm	Bug	New	High	apps/grgsm_trx: [ERROR] [STREAMER] recv packet demuxer unexpected sid 0xXX		08/09/2018 06:29 PM	
2484	E1/T1 Hardware Interface	Feature	Stalled	Low	Architecture of USB E1/T1/J1 adapter	laforge	05/30/2018 03:03 PM	Related to #3242,Related to #3237
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	
1530	OsmoPCU	Feature	New	Low	Assign same TFI number in downlink/uplink		03/01/2018 11:16 PM	
3263	OsmoBSC	Bug	New	Normal	assignment will fail if chan_mode is already compatible with lchan		05/14/2018 07:47 PM	
3343	OsmoTRX	Feature	New	Low	auto-detect list of "antennas"	pespin	07/03/2018 03:22 PM	
1837	OsmoBTS	Feature	New	Low	autogenerate dtx_dl_amr_fsm.*		03/01/2018 11:17 PM	
2893	OsmoBSC	Feature	Stalled	High	automatic simulator for large LU load	dexter	07/04/2018 01:07 PM	Related to #2722,Related to #2591,Blocks #2893,Blocks #2893
3208	OsmoGGSN (former OpenGGSN)	Bug	Stalled	Urgent	automatic test setup for OsmoGGSN with kernel-gtp-u	laforge	07/04/2018 12:45 PM	Related to #3208
2599	Cellular Network Infrastructure	Feature	New	Normal	automatically determine unit test coverage		10/27/2017 03:26 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1778	OsmoMSC	Feature	Stalled	Low	avoid mismatching TCH/F vs TCH/H pchan types	neels	12/23/2017 05:49 PM	Related to #1778,Related to #1663,Related to #1778,Related to #1778,Related to #1606,Related to #1608,Blocks #1853
2851	OsmoMSC	Bug	Stalled	Normal	a_iface.c:534 Unhandled SIGTRAN primitive: 3:2	stsp	03/01/2018 11:14 PM	
1990	OsmocomBB	Bug	Feedback	Normal	bb nand flash	yangkkokk	07/10/2017 10:22 PM	
1639	OsmocomBB	Support	New	Normal	BCCH at TS1-7 support		03/09/2016 03:02 PM	
1614	OsmoBSC	Bug	Stalled	Normal	better identification of BTS model / capabilities to BSC	dexter	05/17/2018 01:59 PM	Related to #1614,Related to #2316,Related to #2317
2681	Osmocom.org Servers	Bug	New	Normal	bogus user accounts + spam		11/23/2017 06:59 PM	
1600	OsmoBSC	Feature	New	Low	BSC: Make SI / rest octests more configurable		12/10/2017 08:04 PM	
3162	OsmoMSC	Bug	New	Low	BSSMAP: reject Level 3 Complete from cells with invalid LAI	stsp	04/12/2018 03:00 PM	Related to #3162,Related to #3162
3256	OsmoBTS	Bug	In Progress	Normal	BTS_Tests.ttcn: Encryption + RLL tests not executed on Bm + Lm channels (TCH/F + TCH/H)	laforge	07/26/2018 07:53 PM	Blocks #3256,Blocks #3256
3326	Misc Hardware Projects	Feature	Stalled	Normal	Build a batch of Openvizsla USB LS/FS/HS protocol tracers	laforge	06/18/2018 12:38 PM	
2812	Retro-BBS / BBS-Revival	Feature	New	Normal	Build mixed ISDN / analog telephone network		01/01/2018 01:28 PM	
3167	Cellular Network Infrastructure	Bug	New	Normal	Build osmo-*-master docker containers with address sanitizer	lynxis	04/14/2018 12:47 PM	Related to #3167
2627	Osmocom.org Servers	Feature	New	Normal	Build verification against actual required minimal versions	Osmocom Developers	11/08/2017 09:29 PM	
2809	Z-Netz	Bug	New	Normal	Build ZConnect <-> UseNet gateway		01/01/2018 01:33 PM	
2492	Osmocom.org Servers	Bug	Stalled	Normal	build-2 has early/buggy Ryzen 7 core	laforge	09/06/2017 09:42 AM	
3229	Cellular Network Infrastructure	Feature	New	Normal	build-system: jenkins.sh: Improve debian package generation test coverage during gerrit submission	lynxis	05/03/2018 12:40 PM	Related to #3228
3228	Cellular Network Infrastructure	Feature	New	Normal	build-system: check match between debian package names and shared object files	pespin	05/03/2018 12:36 PM	Related to #3175,Related to #3228
3398	GSM Audio Pocket Knife	Bug	New	Normal	build: configure fails if (optional) libalsa wasn't found	fixeria	07/16/2018 08:45 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1916	OsmocomBB	Bug	New	Normal	building GNU ARM toolchain with gcc-4.8 fails on modern texinfo		10/16/2017 02:14 PM	
3365	libosmo-abis	Bug	New	Normal	bump libosmoabis debian lib version to 6	pespin	08/08/2018 11:21 AM	
2884	OsmoMSC	Bug	New	Low	Call Control timers are very long and not configurable	sysmocom	01/27/2018 08:50 AM	
25	OsmoMSC	Feature	New	Low	Call HOLD / RETRIEVE support for internal MNCC		06/23/2018 07:38 PM	
1813	Qualcomm Linux Modems by Quectel & Co	Bug	New	Normal	cat /dev/snd/* causes kernel oops		09/30/2016 04:00 PM	
1550	OsmoPCU	Bug	New	Normal	Cell reselection under network control		02/23/2016 03:06 PM	
2933	OsmoMSC	Bug	New	Low	change of trans->bearer_cap (e.g. via MNCC) will not trigger BSSMAP ASSIGNMENT	sysmocom	02/12/2018 11:36 AM	Related to #2854
2899	OsmoBSC	Bug	New	Normal	channel attributes are sent to BTS even for NONE channels	sysmocom	02/07/2018 08:53 AM	
3443	OsmoMGW	Bug	New	Normal	Check audio-payload options in osmo-mgw VTY		08/02/2018 03:59 PM	
1659	OsmoBSC	Feature	New	Low	Check encoding of SI at time parameters are entered from VTY, not just at generation time		12/10/2017 08:06 PM	
1814	Qualcomm Linux Modems by Quectel & Co	Feature	New	Low	check if qtools work		10/02/2016 04:08 AM	
1911	SIMtrace 2	Feature	New	Normal	check if we can have an enclosed version of simtrace v2	laforge	08/09/2018 12:14 PM	
1863	Cellular Network Infrastructure	Feature	New	Low	check max_power_red vty command	Osmocom Developers	11/24/2017 12:15 AM	
3328	Misc Hardware Projects	Feature	In Progress	Low	Check Openvizsla BOM to figure out which parts might be difficult / impossible to source	mschramm	06/26/2018 01:38 PM	
2504	OsmoGSMTester	Support	New	Normal	check whether running osmo-* from docker images is feasible on osmo-gsm-tester	osmo-gsm-tester	09/08/2017 12:44 PM	
3186	OsmoBSC	Bug	New	Normal	cipher mode reject may be sent with invalid cause code		04/19/2018 01:05 PM	Related to #3043
1572	OsmoBTS	Feature	New	Low	Circuit Switched Data Support		02/23/2016 03:34 PM	
2462	OsmoBSC	Feature	New	Low	clarify lchan->encr.alg_id		08/24/2017 01:27 PM	Related to #2462
3112	OsmoBSC	Bug	New	Low	Clean up / fix osmo_bsc_filter.c	dexter	05/30/2018 02:13 PM	
2011	Cellular Network Infrastructure	Feature	New	Low	clean-up / merge IPA (and IPA CCM) code of libosmocore, libosmo-abis, libosmo-netif, openbsc, etc.		04/15/2017 12:54 PM	
1692	OsmoBTS	Feature	New	Low	clock source monitoring		04/13/2016 09:49 AM	
1546	OsmoPCU	Feature	New	Normal	closed loop uplink power control		08/17/2017 06:49 AM	
2810	Retro-BBS / BBS-Revival	Feature	New	Normal	collect analog modems		01/01/2018 01:20 PM	
2811	Retro-BBS / BBS-Revival	Bug	New	Normal	collect ISDN cards / adapters		01/01/2018 01:21 PM	
1671	OsmoNITB	Bug	Stalled	Low	Combined 850/1800 NITB not seen by Option Icon2 stick		03/05/2018 07:35 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3237	E1/T1 Hardware Interface	Feature	New	Normal	Come up with GPS-DO design for E1 Interface	vogelchr	06/01/2018 09:50 PM	Related to #3237,Related to #3272
1510	UmTRX	Feature	New	High	Complete UHD integration	ipse	02/21/2016 04:47 PM	
1623	OsmoSMSC	Feature	New	Normal	Configure delivery report for the SMPP delivery links	zecke	02/24/2016 01:49 PM	
3230	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	configure: linux/if.h: present but cannot be compiled		05/03/2018 04:03 PM	
1576	OsmoBTS	Feature	New	Low	consider using hLayer2 as a pointer storage	Osmocom Developers	02/02/2017 04:11 PM	Related to #1755
1545	OsmoPCU	Feature	Stalled	Normal	continuous timing advance loop using PTCCCH	sysmocom	03/01/2018 11:13 PM	Related to #1545,Blocks #1545
1903	OsmoPCU	Feature	New	Low	convert c++ -> c		07/10/2017 10:35 PM	
1575	OsmoBTS	Bug	Stalled	High	Correctly handle BS_AG_BLK_RES (AGCH/PCH split in DL CCCH)	dexter	07/04/2018 01:07 PM	Related to #1575,Related to #1575
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	
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	
2158	OP25	Feature	New	High	Create a shared library for decoding for WireShark and the decoder.		04/22/2017 04:16 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	
3202	osmo-fl2k	Feature	New	Low	create debian packaging for osmo-fl2k (and make it part of nightly builds?)		04/23/2018 07:51 PM	
2806	UUCP and UseNet	Feature	New	Low	Create Dockerfile and/or ansible playbook for UseNet node		01/01/2018 01:04 PM	
2950	osmo-sip-connector	Feature	Stalled	Low	create OE-Package for osmo-sip-connector	dexter	07/16/2018 07:40 AM	
2805	FidoNet	Bug	New	Low	Create reproducible / semi-automatic way to create FidoNet node on Linux	laforge	01/01/2018 12:30 PM	
3304	Osmocom.org Servers	Feature	In Progress	High	create static archive of openmoko.org web pages	roh	08/08/2018 11:13 AM	Related to #3304
3376	pySim	Bug	Stalled	Normal	create test scripts to verify pysim-prog ans sysmo-usim-tool with jenkins	lynxis	08/13/2018 04:12 PM	Related to #3377
2406	OsmoPCU	Bug	New	Low	CS-PAGING not implemented	laforge	10/29/2017 06:51 PM	
2688	libosmocore	Bug	New	Normal	CTRL iface: make rate_ctr request parser more strict		11/29/2017 01:40 PM	
2012	OsmoBSC	Bug	New	High	CTRL interface encapsulation over IPA link is missing when using libosmo-sigtran	laforge	05/30/2018 02:14 PM	Related to #1843,Related to #2012

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2533	libosmocore	Bug	New	Normal	CTRL interface: disallow various unvalidated input		10/04/2017 02:03 PM	
2804	linmodem	Feature	New	Low	DAHDI interface		01/01/2018 12:27 PM	
2595	OsmoNITB	Bug	New	Low	db: find the best way to allocate unused random extension and avoid infinite loop		03/05/2018 07:35 PM	
1627	OsmocomBB	Support	Stalled	Low	DCS_8BIT and DCS_UCS2 encoding supprot		07/16/2018 06:53 PM	
2640	Cellular Network Infrastructure	Bug	New	Normal	Debian nightly packages should conflict with debian latest packages	lynxis	07/04/2018 01:05 PM	
2602	Cellular Network Infrastructure	Bug	New	High	Debian packages: Install configs to /etc/osmocom/ + systemd .service files	pespin	08/08/2018 09:45 AM	Related to #2620
2520	Cellular Network Infrastructure	Bug	New	Normal	DeliverSM received sometimes with wrong message reference	pespin	09/25/2017 12:51 PM	
3285	OsmoPCU	Feature	New	Normal	design + implement tools to analyze inter-PCU cell changes	laforge	08/01/2018 11:04 AM	Related to #3284
3313	Misc Hardware Projects	Feature	Feedback	Normal	design simple SFP experimentation board	mschramm	08/17/2018 07:42 PM	Precedes #3314
3314	Misc Hardware Projects	Feature	Feedback	Normal	design simple SFP experimentation board with LVDS transceiver	mschramm	08/17/2018 07:40 PM	Precedes #3314
43	OsmoSGSN	Bug	New	Normal	Destroying LLC-LLE after a GPRS Routing Area Update Reject	dexter	01/12/2017 02:27 PM	
3454	OsmoBSC	Feature	New	Low	disable/constrain/hide "multiple msc" concept	sysmocom	08/08/2018 02:22 PM	
3278	OsmoNITB	Bug	New	Normal	Disconnected ESME socket leaves esme entry in smsc->esme_list		05/18/2018 12:04 AM	
2578	Osmocom.org Servers	Feature	New	Low	DNSSEC setup for osmocom.org	laforge	10/17/2017 11:59 AM	Related to #2578
3075	OsmoBTS	Feature	In Progress	Normal	do not transmit SI13 when the PCU is not connected	stsp	08/07/2018 10:11 AM	Related to #3075
1912	SIMtrace 2	Feature	New	Normal	do proper re-layout of the board		08/09/2018 12:20 PM	
3071	Osmocom.org Servers	Bug	New	Normal	docker-in-lxc setup results in high lxcfs CPU load	laforge	03/17/2018 12:24 PM	
3455	Cellular Network Infrastructure	Feature	New	Low	docker-playground/debian-jessie-build/Dockerfile: specific packages		08/08/2018 03:46 PM	
3457	Cellular Network Infrastructure	Bug	New	High	docker-playground: repository 'laforge/debian-jessie-build' not found	fixeria	08/08/2018 08:53 PM	
1700	Cellular Network Infrastructure	Feature	Feedback	High	Document existing statistics/counters of OsmoNITB, OsmoSGSN, OsmoBTS, OsmoPCU	daniel	05/17/2018 11:32 AM	Related to #1651,Blocks #1700,Precedes #1653
2722	OsmoBSC	Feature	New	High	document RACH tuning parameters more thoroughly, give explanations	daniel	08/02/2018 09:46 AM	Related to #2591,Related to #1611,Related to #2592,Related to #2722
2676	libosmocore	Support	In Progress	Normal	Document stat_item	daniel	03/19/2018 04:52 PM	Related to #2676

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2777	OsmoBSC	Bug	New	Normal	Document that DTMF signalling does not work (with internal MNCC)	dexter	07/19/2018 07:51 AM	Related to #2777
2909	Cellular Network Infrastructure	Feature	New	Normal	Document user plane handling with BSC+MSC co-located OsmoMGW, Osmux, and outlook	daniel	03/18/2018 12:02 AM	Related to #1937, Related to #2629, Related to #2710, Related to #2551
3379	SIMtrace 2	Bug	In Progress	High	documentation on how to use SIMtrace2	tsaitgaist	08/13/2018 04:46 PM	
1881	OsmoSGSN	Bug	In Progress	Normal	don't send PDP CTX DEACT ACK to MS when destroying PDP ctx indepent from MS requests	lynxis	12/16/2016 05:09 PM	
1547	OsmoPCU	Feature	New	Normal	downlink power control on PDTCH		02/23/2016 03:04 PM	
2433	OsmoNITB	Bug	New	Low	Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames	pespin	08/21/2017 02:23 PM	
1549	OsmoPCU	Feature	New	Normal	DRX support for GPRS		02/04/2017 08:11 AM	
1852	OsmoBTS	Feature	New	Normal	DTX support for osmo-bts-trx		02/08/2017 04:09 PM	
1750	OsmoBTS	Bug	Stalled	Low	DTXu/DTXd support for osmo-bts-trx		03/01/2018 11:17 PM	Related to #1562, Related to #1563, Blocks #1750
2673	libosmo-abis	Bug	New	Low	e1_line socket has no/wrong path length check	stsp	08/08/2018 11:20 AM	
2178	Osmocom Conferences (OsmoDevCon + OsmoCon)	Feature	New	Normal	Early bird tickets as motivation to register early		05/23/2018 09:30 AM	
1604	OsmoNITB	Bug	New	Normal	Easier / more direct SIP integration	zecke	06/26/2018 08:35 AM	
1560	OsmoPCU	Feature	New	High	EDGE benchmarking / performance optimization / tuning		10/29/2017 06:28 PM	
1559	OsmoPCU	Feature	New	Low	EGPRS/GPRS multiplexing on single PDCH		02/23/2016 03:16 PM	
2579	Osmocom.org Servers	Feature	New	Low	Enable DANE for osmocom.org	laforge	10/17/2017 12:00 PM	Related to #2578
1716	libosmocore	Feature	New	Normal	enhance unit test coverage		08/17/2016 03:57 PM	Precedes #1717
1573	OsmoBTS	Feature	New	Low	ENHANCED MEASUREMENT REPORT		02/23/2016 03:36 PM	
3453	OsmoSGSN	Bug	New	High	ensure LLC FCS are removed before giving the msgbuffer as msg_l3 down the stack	lynxis	08/07/2018 06:24 PM	
2577	OsmoSGSN	Bug	New	Normal	Ensure meaningful default loglevels.		10/17/2017 09:52 AM	
1823	OsmoPCU	Feature	Stalled	Low	Ericsson PCU TRAU frame encoding/decoding	dexter	05/17/2018 02:02 PM	
2943	OsmoMSC	Bug	New	Normal	Errors in MGCP do not propagate back to MNCC gsm_subscriber_conn state machine	daniel	06/23/2018 07:27 PM	
3155	OsmoBTS	Feature	Stalled	Urgent	execute BTS_Tests.ttcn with real (C123) phone hardware in LTHW setup	pespin	07/18/2018 09:46 AM	Related to #3353
3268	Cellular Network Infrastructure	Bug	New	High	execute TTCN3 test suites against "latest" feeds	lynxis	06/23/2018 06:18 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3240	gr-osmosdr	Bug	New	Normal	Expose airspy gain setting in gr-osmosdr block		06/03/2018 12:08 PM	
1652	Cellular Network Infrastructure	Bug	New	Normal	Expose statistics / KPIs programmatically		03/10/2017 09:35 PM	Related to #1652, Related to #1652, Related to #1652, Related to #1766
2781	OsmoBSC	Feature	New	Normal	Extend OsmBSC TTCN-3 test coverage	laforge	12/22/2017 09:19 PM	
2557	OsmoBTS	Feature	New	Normal	extend osmo-bts-virtual + GSMTAP with voice frame (TCH) support	laforge	02/26/2018 02:17 PM	Related to #2556, Related to #2557
2556	OsmocomBB	Feature	New	Low	Extend virt_phy and "mobile" with support for voice frames	laforge	05/10/2018 09:14 PM	Related to #2556, Related to #2556
1724	SIMtrace	Feature	New	Low	extend wireshark dissector for SIM/USIM traces		08/17/2016 03:57 PM	
1720	OsmoSGSN	Feature	Stalled	High	extend/complete OsmoSGSN user manual	daniel	06/26/2018 08:28 AM	
1590	Cellular Network Infrastructure	Feature	New	Normal	Extension of Control Interface / external SNMP agent		12/10/2017 08:03 PM	
1597	OsmoMSC	Feature	Stalled	Normal	External interface for USSD	fixeria	08/03/2018 05:42 PM	Related to #1597, Related to #3433
3233	OsmoBTS	Bug	Feedback	High	Extremely slow FACCH processing		08/09/2018 08:14 PM	
3241	OsmoMSC	Bug	New	Normal	Failed MS <-> MS call assignment	dexter	06/23/2018 07:03 PM	
1528	OsmoPCU	Bug	New	Low	Find a real fix for EGPRS_AckNack_w_len_t decoding	sysmocom	03/03/2018 09:45 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	
3049	OsmoMSC	Bug	New	Normal	fix & revisit silent call feature after the split from osmo-nitb		03/09/2018 01:57 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	dexter	08/02/2018 04:02 PM	
1925	OsmoPCU	Bug	New	High	Fix padding for MCS8 transition	sysmocom	10/29/2017 06:47 PM	
3014	OsmoPCU	Feature	New	Normal	fix re-apply patches reverted by #3013, related: UL and DL packet assignment, and Timing Advance	sysmocom	03/03/2018 09:45 PM	Related to #3013
3405	pySim	Bug	New	Normal	fix support for sysmoussim-gr1	dexter	07/19/2018 09:27 AM	
2586	libosmocore	Bug	Stalled	Normal	fix timer duration calculations	stsp	05/09/2018 10:04 AM	Related to #2586
1829	OsmoNITB	Bug	New	Normal	Fix warnings introduced by ctrl constify		03/05/2018 07:34 PM	
3142	Cellular Network Infrastructure	Feature	New	Low	Further simplification of "NITB like" setups	Osmocom Developers	04/05/2018 08:09 PM	
1941	OsmoSGSN	Bug	New	Normal	Gb: implement MM state ready, idle, standby including T3314	sysmocom	08/17/2017 06:55 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1942	OsmoSGSN	Bug	New	Normal	Gb: implement paging in case of MM state == STANDBY && rx DL PDU	sysmocom	08/17/2017 06:55 AM	
3178	OsmoSGSN	Bug	In Progress	Normal	gbproxy: failed to parse invalid BSSGP-UNITDATA message	stsp	08/16/2018 10:42 AM	
1732	OsmoSGSN	Bug	New	High	gbproxy: Lifetime of a tracked MS (struct gbproxy_link_info)	sysmocom	03/16/2018 07:51 PM	
67	OsmoSGSN	Bug	New	Low	gb_proxy keeps stale PTP-BVCI <-> NSVCI mappings	laforge	12/10/2017 08:09 PM	
3421	libosmocore	Bug	In Progress	Normal	gcc 8.1.0 fails to build libosmocore: src/socket.c:599:2: error: 'strncpy' specified bound 108 equals destination size [-Werror=stringop-truncation]	neels	07/26/2018 03:24 PM	
1987	libosmocore	Feature	New	Normal	gcov code coverage test support		03/17/2017 01:05 PM	
3227	Cellular Network Infrastructure	Feature	New	Low	general idea: separate GSUP spec document	roh	08/08/2018 11:16 AM	
2551	OsmoMGW	Feature	New	Normal	generalization of OSMUX support in osmo-mgw	sysmocom	06/01/2018 01:53 PM	Related to #2551,Related to #2551,Related to #2551,Related to #2551
1851	OsmoBTS	Feature	New	Normal	generalize power control and TA loop code	sysmocom	06/06/2018 09:54 PM	Related to #1851,Related to #1851
1558	OsmoPCU	Feature	New	Low	Generate BSSGP LLC Discarded messages on TBF/MS free	sysmocom	03/03/2018 09:45 PM	
3386	Cellular Network Infrastructure	Feature	New	Normal	Generate man pages at build time from adoc files	sysmocom	07/06/2018 10:24 AM	Precedes #3386
1596	Cellular Network Infrastructure	Feature	New	Low	Generation of accounting/billing data		12/10/2017 08:03 PM	
3291	Osmocom.org Servers	Feature	New	Low	gerrit - redmine integration		05/25/2018 04:34 PM	
3354	Osmocom.org Servers	Bug	New	Normal	Gerrit: wrong redirect URL after signing in		06/18/2018 09:20 PM	
1904	OsmoNITB	Bug	New	Normal	get rid of deprecated functions		03/05/2018 07:33 PM	
1896	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	ggsn unable to set tun interface on FreeBSD v11		12/23/2016 03:36 AM	
2956	OsmoSGSN	Bug	New	Low	GMM DETACH REQUEST (power-off) results in LLC XID		02/17/2018 02:06 PM	
1585	OsmoSGSN	Feature	New	Low	Gn interface for inter-SGSN MM Context transfer		06/23/2018 07:40 PM	
2621	OsmoGSMTester	Bug	New	Normal	Gobi2000: might stopped working because all CID got assigned	lynxis	11/15/2017 11:07 AM	
1947	OsmoSGSN	Bug	New	Normal	GPRS Attach reject for Apple/Android mobile	laforge	07/10/2017 10:33 PM	
3284	OsmoPCU	Bug	New	Normal	GPRS cell re-selection appears sticky in packet transfer / packet idle mode	lynxis	05/23/2018 10:14 AM	Related to #2400,Related to #3284
3466	OsmoSGSN	Bug	New	Normal	gprs_gb_parse_dtap does not handle "DEACT PDP ACK"	sysmocom	08/16/2018 10:49 AM	
3177	OsmoSGSN	Bug	New	Low	gprs_gb_parse_dtap doesn't handle AUTH & CIPHER REQUEST messages	pespin	06/23/2018 07:41 PM	Related to #1959

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3426	OsmoSGSN	Bug	New	Normal	gprs_llc_process_xid_ind() does not echo L3_PAR, breaks PDP activation for Motorola KRZR		07/27/2018 11:23 AM	
3462	gr-osmosdr	Bug	New	Normal	gr-osmosdr installation bladerf conversion errors		08/10/2018 05:51 PM	
1599	OsmoMSC	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		10/29/2017 09:07 PM	Related to #1583,Related to #1747,Related to #1599
1583	OsmoSGSN	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		02/23/2016 03:44 PM	Related to #1583,Related to #1583
2514	GSM Audio Pocket Knife	Bug	In Progress	Normal	GSM HR encoding result does not match the reference	fixeria	07/02/2018 10:50 AM	
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	
2906	OsmoBTS	Bug	New	Normal	gsm_pchan2chan_nr asserts GSM_PCHAN_CCCH: lchan_nr == 0	pespin	04/04/2018 08:43 AM	
2883	OsmoMSC	Bug	New	Normal	GSUP encoding of MSISDN is wrong	sysmocom	08/08/2018 11:03 AM	
2604	Cellular Network Infrastructure	Feature	New	Low	GSUP-to-DIAMETER converter / IWF		10/29/2017 11:01 PM	
1608	OsmoBSC	Feature	Stalled	Urgent	hand-over between TCH/H and TCH/F during call based on load / quality	neels	05/25/2018 01:22 PM	Related to #1608,Related to #1608
1606	OsmoBSC	Feature	Stalled	Urgent	hand-over for load distribution among BTSs	neels	05/25/2018 12:09 PM	Related to #1606,Related to #1606,Related to #1606,Related to #1606,Blocks #1606
1667	OsmoNITB	Feature	New	Normal	Handle callref better		05/17/2018 11:47 AM	
2795	OsmoMSC	Feature	New	Normal	Handle UTRAN_CLSM_CHG in MSC	neels	04/30/2018 12:06 PM	Related to #3043
3277	OsmoBSC	Bug	New	Low	handover: intra-cell HO using Assignment cannot possibly work, "RR Assignment Complete" is factually ignored	neels	05/17/2018 11:05 PM	Blocks #3277
2964	OsmoBSC	Bug	New	Normal	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		02/19/2018 03:53 PM	Related to #1606
1706	SIMtrace 2	Feature	New	Normal	Hardware / Circuit board update for SAM3S based SIMtrace2	sysmocom hardware team	08/09/2018 12:19 PM	
2584	Cellular Network Infrastructure	Feature	New	Normal	Have "osmo-network-check" to verify "Network In The Box" setup	neels	11/27/2017 07:42 PM	Related to #2618
3123	Osmocom.org Servers	Feature	New	Low	have dns zone in git.osmocom.org	laforge	03/28/2018 05:11 PM	Related to #3123

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2541	OsmoHLR	Feature	New	Normal	have IMEI in HLR DB		10/06/2017 02:47 AM	Related to #2541,Related to #2541
3203	osmo-fl2k	Feature	New	Low	have jenkins build verification job		04/23/2018 07:52 PM	
2356	OsmoBTS	Feature	New	Low	have per-SAPI logging in OsmoBTS DL1P / DL1C		03/01/2018 11:17 PM	Related to #2355
2542	OsmoHLR	Feature	New	Normal	have subscriber create-on-demand		10/06/2017 02:52 AM	Related to #2541
2177	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	have two or more days of OsmoCon next time		04/24/2017 07:09 PM	
2172	OP25	Bug	New	High	HDU often missing in captures		04/22/2017 04:14 PM	
3322	Osmocom.org Servers	Feature	New	Normal	Header image needed for our OpenCollective site	tsaitgaist	06/06/2018 08:30 PM	
1515	UmTRX	Feature	New	Normal	Heat dissipation and mounting issue	Andrey	02/19/2016 10:52 PM	
1872	libosmocore	Feature	New	Low	high-performance remote logging		10/05/2017 06:27 AM	
2838	OsmoHLR	Feature	New	Low	HLR doesn't store timestamps e.g. of last subscriber activity	stsp	06/23/2018 06:59 PM	
2840	OsmoHLR	Feature	New	Low	HLR should allow 2g-only or 3g-only subscribers	neels	06/23/2018 06:59 PM	
2692	OsmoSGSN	Bug	New	Normal	HLR string in CDR and VTY is empty		11/29/2017 01:54 PM	
3002	OsmoBSC	Bug	New	Normal	HO2: handover decision for dynamic timeslots	neels	05/25/2018 01:38 PM	Related to #1606,Related to #1608,Blocks #3002
2650	OsmoMGW	Bug	New	Normal	how can osmo-mgw send a dummy RTP packet before CRCX ACK?	dexter	01/22/2018 09:07 PM	
3327	OsmoTRX	Support	New	Normal	How to start two arfcn on two SDRs in the same time		06/12/2018 04:41 PM	
3429	OsmoMGW	Feature	New	Normal	idea: auto-cleanup endpoints after long period of inactivity?		07/28/2018 07:18 PM	
3302	OsmoSGSN	Bug	In Progress	Immediate	implement a FSM for GMM Attach Request	lynxis	08/08/2018 11:10 AM	Related to #2954,Related to #2958,Related to #2952,Related to #3302
2918	OsmoBSC	Feature	New	Normal	Implement a function to properly test connection clearing in MSC_ConnectionHandler.ttcn (BSC-Tests)	dexter	05/30/2018 02:17 PM	
1536	OsmoPCU	Feature	New	Low	Implement adaptive CS selection	sysmocom	03/03/2018 09:45 PM	Related to #1536,Related to #1543
2393	Cellular Network Infrastructure	Feature	New	Low	Implement Cell Broadcast Centre		07/24/2017 03:45 PM	Related to #6,Related to #2392,Related to #2393
2167	OP25	Feature	New	High	Implement Encryption/Decryption P25 blocks		04/22/2017 04:15 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
2008	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement Global Title Translation		04/10/2017 12:05 PM	
2007	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement GT based routing		04/10/2017 12:04 PM	
3260	E1/T1 Hardware Interface	Bug	New	Normal	Implement libosmo-abis input for new E1 interface	laforge	05/30/2018 03:03 PM	
2006	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement M2PA support		04/10/2017 12:04 PM	
2003	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement M2UA support		04/10/2017 12:01 PM	
1939	OsmoPCU	Bug	New	High	implement packet idle/transfer mode including T3192	sysmocom	10/29/2017 06:47 PM	
2905	Cellular Network Infrastructure	Feature	New	Normal	implement proper/generic mandatory IE validation	sysmocom	01/31/2018 11:35 PM	
1586	OsmoSGSN	Feature	New	Normal	Implement QoS profile support		02/23/2016 03:45 PM	
2712	libosmocore	Feature	New	Normal	implement reproducible talloc context printout, i.e. without memory addresses	Osmocom Developers	05/09/2018 10:01 AM	
2394	OsmoHNBGW	Feature	New	Low	Implement SABP (Service Area Broadcast Protocol)		07/24/2017 03:47 PM	Related to #2393,Related to #2392
2009	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement SCCP connection coupling ("proxy")		04/10/2017 12:09 PM	
1940	OsmoPCU	Bug	New	High	implement T3141 - Timeout after Send Immediate assign for TBF	sysmocom	10/29/2017 06:46 PM	
2580	OsmoMGW	Feature	New	Low	implement timeout/resend mechanism for mgcp_client	dexter	12/04/2017 08:34 PM	
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	
1937	OsmoMGW	Feature	New	Urgent	Implement way how to handle luUP on RTP endpoints	laforge	05/30/2018 02:53 PM	Related to #1937,Related to #3411,Precedes #2459,Precedes #1937
2002	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement xUA traffic modes for load-balance and broadcast		04/10/2017 12:00 PM	
1936	OsmoMGW	Feature	Stalled	Urgent	Implementation of luUP SMpSDU mode	laforge	07/04/2018 12:44 PM	Precedes #1937
2724	OsmoBSC	Feature	New	Normal	Improve default timers	laforge	01/04/2018 11:06 AM	Related to #2724

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1997	OsmoHNBGW	Feature	New	Normal	Improve error check at compilation time		04/10/2017 11:12 AM	
1722	pySim	Feature	New	High	Improve pySim usability		08/17/2016 03:57 PM	
1478	Mobile (in)Security	Bug	New	High	IMSI DETACH DoS		02/21/2016 04:34 PM	
2266	OsmoGSMTester	Feature	New	Normal	in the gsm tester, use ipa.py from openbsc instead of the current CTRL implementation	osmo-gsm-tester	10/16/2017 12:36 PM	
2303	OsmoGSMTester	Feature	New	Normal	in the jenkins builds for osmo-gsm-tester, disable and/or exclude static libraries	osmo-gsm-tester	05/30/2017 12:17 PM	
3222	OsmoTRX	Bug	Stalled	Low	include (tested) example config files for usrp1, uhd/b200 as well as umtrx	dexter	05/28/2018 08:58 AM	
3414	gr-osmosdr	Feature	New	Normal	Include Airspy serial number in connection string.	horiz0n	07/24/2018 04:52 AM	
1894	Miscellaneous Projects	Feature	New	Normal	include gnutls into our sdk		01/04/2017 01:05 PM	
1461	OsmocomBB	Feature	Feedback	High	include some version information / negotiation in the L1CTL protocol	fixeria	07/18/2018 02:16 AM	Related to #1461,Blocks #3400
1460	SIMtrace 2	Feature	New	Low	include some version information / negotiation in the USB protocol	tsaitgaist	08/09/2018 12:14 PM	Related to #1461
3024	OsmoBTS	Bug	New	Normal	include/osmo-bts/l1sap.h/L1SAP_FN2CCCHBLOCK: possible overflow		03/01/2018 06:56 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	
1532	OsmoPCU	Bug	New	Low	Increased number of poll timeouts on shared PDCHs	sysmocom	03/03/2018 09:45 PM	Related to #1524
1897	OsmocomTETRA	Bug	New	Low	Inefficient sequence search in tetra_find_train_seq		04/10/2017 01:04 AM	
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	
3451	OsmoGSMTester	Support	In Progress	Normal	install LimeSDR-USB in 1U enclosure to production setup	pespin	08/08/2018 05:27 PM	
2283	OsmoBSC	Bug	In Progress	Urgent	Inter-BSC hand-over is missing (BSC side)	neels	06/15/2018 04:55 PM	Related to #1609,Related to #2283,Related to #2283,Blocks #3277,Blocks #2283,Blocks #2283
1609	OsmoMSC	Feature	Stalled	Low	Inter-BSC hand-over is missing (MSC side)	dexter	05/17/2018 02:02 PM	Related to #1609,Blocks #1609,Precedes #1609
1588	OsmoSGSN	Feature	New	Normal	Inter-RAT hand-over		02/23/2016 03:46 PM	
1556	OsmoPCU	Feature	New	Normal	Inter-RAT hand-over		02/23/2016 03:13 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2444	OsmoSGSN	Bug	New	Low	Inter-SGSN hand-over not supported yet		08/15/2017 04:32 PM	
1603	OsmoMSC	Feature	New	Normal	Interfacing the MSC with other networks: Roaming interfaces / MAP		12/10/2017 08:05 PM	
2800	linmodem	Feature	New	Normal	Interop testing with real modems		01/01/2018 12:16 PM	
3164	OsmoMSC	Bug	New	Low	invalid LAI in level 3 complete: unify BSSMAP and RANAP verification	stsp	04/12/2018 03:13 PM	Related to #3162,Related to #3163,Related to #3164
1955	OsmoNITB	Bug	New	Normal	Investigate "Bad signalling message" error		03/05/2018 07:33 PM	
3382	Cellular Network Infrastructure	Bug	New	Normal	Investigate and fix lintian issues listed by Debian Lintian Report	sysmocom	07/05/2018 11:37 AM	
3069	OsmoMSC	Feature	New	Normal	investigate multiple CM Service Request on the same conn	neels	04/04/2018 08:41 AM	Is duplicate of #3069
1780	OsmoPCU	Feature	New	Low	Investigate requirements for EC-GS-IoT support	laforge	07/23/2016 06:47 PM	
3431	OsmoMGW	Bug	New	Normal	IP in SDP is reversed	dexter	08/16/2018 02:51 PM	
2010	libosmo-netif	Bug	New	Normal	ipa stream support is not using buffered read	stsp	06/23/2018 06:22 PM	
2544	OsmoBSC	Bug	In Progress	High	IPA/SCCP lite not fully supported from new osmo-bsc.git	neels	07/16/2018 02:12 PM	Related to #2536,Related to #2012,Related to #3391,Related to #3392,Related to #3393
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	
3111	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	ipa_asp_states has illegal out-states XUA_ASP_S_INACTIVE and XUA_ASP_S_DOWN	stsp	06/13/2018 11:50 AM	
1725	OsmoNITB	Bug	Stalled	Low	iPhone6 network selection issue with GSM1900		03/05/2018 07:35 PM	
1952	Linux Kernel GTP-U	Bug	New	Normal	IPv6 support for inner (user) IP layer missing		02/18/2017 12:29 PM	
1953	Linux Kernel GTP-U	Bug	New	Normal	IPv6 support for outer (transport) IP layer missing		02/19/2017 04:45 PM	
2494	OsmoGGSN (former OpenGGSN)	Feature	New	Low	IPv6 support on the outer (transport) layer	laforge	10/29/2017 06:33 PM	
3468	Cellular Network Infrastructure	Bug	Feedback	Normal	Issiu with registering phones to Network	rukancp	08/17/2018 08:09 AM	
1919	pySim	Bug	New	Low	issue with gcardsim from Greencard (gcard.cn)		08/17/2017 06:45 AM	
2783	OsmoMSC	Bug	New	Low	it seems like OsmoMSC is forcing lu/UMTS to use encryption. why?	stsp	06/23/2018 07:33 PM	
1862	OsmoMSC	Feature	New	Low	luCS: postpone signalling until after cipherring	neels	05/30/2018 03:01 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1818	OsmoSGSN	Bug	New	Normal	luPS: CN should lu Release in certain situations	sysmocom	05/30/2018 03:01 PM	Related to #1818,Related to #3302
2642	Cellular Network Infrastructure	Feature	New	Normal	Jenkins job to verify PKG_CHECK_MODULES correctness	sysmocom	11/15/2017 06:05 AM	
3308	Osmocom.org Servers	Bug	New	Normal	jenkins: master-asn1c build: "error: 'param' undeclared"		05/30/2018 01:07 PM	
1674	OsmoBTS	Bug	New	Normal	Kill duplication between l1_if.c and sysmbots_ctrl.c		05/17/2018 11:47 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		10/29/2017 06:47 PM	Related to #1766,Related to #1766
1655	OsmoSGSN	Feature	Stalled	Normal	KPIs for OsmoSGSN	lynxis	10/29/2017 06:25 PM	Related to #1652,Related to #1655,Related to #1655
1761	libosmocore	Bug	New	Normal	LAPD: segfault when bootstrapping Nokia InSite		10/05/2017 06:27 AM	Related to #1760,Related to #1761
1938	libosmocore	Bug	New	Low	lapd_core human readable connection IDs in debug log	dexter	05/17/2018 02:02 PM	
1950	OsmoBTS	Bug	In Progress	High	LC15: BTS does not send L2 fill frame	stsp	08/07/2018 04:30 PM	
1775	OsmoPCU	Bug	Stalled	Normal	LC15: No PDCH allocation across two TRX	sysmocom	08/17/2017 06:53 AM	Related to #1775,Related to #1648,Related to #1775,Related to #1775
3333	OsmoBSC	Bug	In Progress	Normal	lchan release may stall indefinitely	neels	07/16/2018 02:28 PM	
2397	OsmoMSC	Feature	Feedback	Normal	let osmo-msc record location area from location update for LAC wide paging	dexter	07/02/2018 11:40 AM	Related to #2397,Blocks #1609
2196	OsmoGSMTester	Feature	New	Low	libmsc ctrl interface: add CTRL command to query a single subscriber's attached state	osmo-gsm-tester	05/15/2017 12:58 PM	
2571	libosmo-abis	Bug	New	Low	libosmo-abis API documentation missing (doxygen)	daniel	08/08/2018 11:20 AM	
2717	libosmo-abis	Bug	New	Low	libosmo-abis doesn't use ipa_ccm_make_id_resp()		12/06/2017 05:47 PM	
2702	OsmoMGW	Feature	New	Low	libosmo-mgcp doesn't use osmo_sock_API		12/03/2017 09:42 AM	
2739	libosmocore	Bug	New	Low	libosmotrau is not in libosmocore		12/12/2017 11:38 AM	
3039	OsmoTRX	Bug	New	Normal	LimeSDR: Lots of lost signalling blocks ends voice call with "Connection Failure" after a few seconds		03/07/2018 11:48 AM	Related to #3039
1543	OsmoPCU	Feature	New	Normal	link/rate adaption as per spec		03/01/2018 11:17 PM	Related to #1543,Related to #1543

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1917	OsmocomBB	Bug	New	Normal	linking OsmocomBB firmware fails on binutils 2.27		05/19/2018 10:51 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	
3409	libosmocore	Bug	Feedback	Urgent	log level all is broken	pespin	08/17/2018 09:26 AM	
71	libosmocore	Bug	Stalled	High	Log target of everything is broken	pespin	08/08/2018 09:46 AM	Related to #71
1605	OsmoBSC	Feature	New	Low	logging / ring buffer for ALERT messages from A-bis OML from the BTS side		12/10/2017 08:05 PM	Related to #1605
39	OsmoBSC	Feature	New	Low	Logging filter on bts/trx or such		03/01/2018 11:16 PM	
2288	OsmoGSMTester	Feature	New	Low	logging: print in a short way which resource is being reserved and used	osmo-gsm-tester	05/23/2017 02:25 PM	
1664	cellmgr-ng	Bug	New	Normal	m3ua connection should make non-blocking connect	zecke	03/17/2016 10:37 AM	
1858	OsmoBSC	Feature	New	Normal	make BSC also generate ALERTs		12/10/2017 07:59 PM	
1613	OsmoBSC	Feature	New	Low	make BTS/TRX configuration changes without having to drop BTS OML link		12/10/2017 08:06 PM	
2981	OsmoMGW	Bug	New	Normal	make check: mgcp test failed		02/22/2018 10:14 AM	Related to #2981,Related to #2982,Related to #2981
1984	Osmocom.org Servers	Feature	New	Normal	make list archives more readable/accessible		03/15/2017 11:20 AM	
2322	OsmoMSC	Bug	Stalled	Normal	Make osmo-msc work with external mncc	dexter	07/23/2018 10:35 AM	
3189	OsmoMSC	Feature	New	Low	make retrieval of IMEI, IMEISV configurable		06/23/2018 07:05 PM	Related to #2541
2677	libosmocore	Support	New	Normal	Make stat_item available over ctrl interface	stsp	05/09/2018 10:03 AM	Related to #2676
2264	OsmoHNBGW	Feature	New	Normal	make sure osmo-hnbgw re-connects dynamically	sysmocom	08/21/2017 11:31 PM	Related to #1712
3156	OsmoMSC	Feature	New	Normal	make sure we handle N overlapping CM Service Requests properly		04/11/2018 11:50 AM	Is duplicate of #3069
1673	Osmocom.org Servers	Feature	New	Normal	Make the old trac sqlite3 pages available	zecke	03/25/2016 12:34 PM	
1866	OsmoBSC	Feature	New	Normal	Make use of RSL RF RESOURCE INDICATION (interference measurements)		12/10/2017 08:15 PM	Related to #1569
2256	Cellular Network Infrastructure	Bug	New	Low	Malformed packet sending an SMS	pespin	01/31/2018 05:42 PM	
3210	osmo-fl2k	Feature	New	Low	man pages	steve-m	04/24/2018 08:55 PM	
3192	Cellular Network Infrastructure	Bug	New	Normal	meas_vis: use the lchan identity as primary key, not the IMSI		04/21/2018 07:21 PM	Related to #3192,Related to #3192
3128	Cellular Network Infrastructure	Feature	New	Normal	mention invalidated vty options in [[OsmoNITB Migration Guide]]	daniel	03/30/2018 02:47 PM	
3345	OsmoTRX	Feature	New	Low	merge ms branch		06/13/2018 07:16 PM	
3344	OsmoTRX	Feature	New	Normal	merge ttsou/siggen		06/13/2018 07:26 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2874	OsmoMSC	Bug	In Progress	Low	MGCP originates not from IETF standard port 2427	dexter	08/13/2018 08:23 AM	
2536	libosmo-sccp + libosmo-sigtran	Bug	Stalled	Normal	MGCP tunneling missing from IPA support in libosmo-sigtran	laforge	07/04/2018 12:49 PM	Related to #2013,Related to #2536
3179	OsmoBSCNAT	Bug	New	High	mgw-nat TTCN-3 tests not yet executed automatically	daniel	08/02/2018 09:46 AM	
65	OpenBSC	Bug	New	Low	MIC29301-5.0 is a TO220-5 footprint part	tnt	05/09/2016 07:37 PM	
3087	Osmocom.org Servers	Feature	New	Low	migrate dect.osmocom.org to new server	laforge	08/08/2018 11:00 AM	
2830	Osmocom.org Servers	Feature	New	Low	migrate dect.osmocom.org to redmine		01/15/2018 09:58 PM	
2831	Osmocom.org Servers	Feature	New	Low	migrate dedected.org to osmocom.org		01/15/2018 10:00 PM	
3084	Osmocom.org Servers	Feature	New	Low	migrate dns to new server	laforge	03/28/2018 05:11 PM	Related to #3123
3257	Osmocom.org Servers	Feature	New	Low	migrate ftp to new server	laforge	05/10/2018 09:34 PM	
2363	OpenBSC	Support	New	High	migrate important branches from openbsc.git to new osmo-{msc,bsc,mgw,sgsn}.git	Osmocom Developers	10/03/2017 08:50 PM	
3307	Osmocom.org Servers	Feature	New	Normal	migrate mail.osmocom.org / lists.osmocom.org to container on host2	laforge	05/29/2018 11:24 PM	Related to #3305
3080	Osmocom.org Servers	Feature	Stalled	Low	migrate nginx dispatcher to new server	laforge	05/13/2018 10:03 PM	
3303	Osmocom.org Servers	Feature	New	High	migrate openmoko.org into "archive mode" and remove dedicated server for it	roh	07/04/2018 12:58 PM	Related to #3303
3305	Osmocom.org Servers	Feature	New	Normal	migrate openmoko.org mail + lists to osmocom.org	laforge	06/11/2018 03:38 PM	Related to #3258,Related to #3305,Related to #3305
3258	Osmocom.org Servers	Feature	New	Low	migrate to mailman3 + HyperKitty	laforge	05/11/2018 10:25 AM	Related to #3258
3076	Osmocom.org Servers	Feature	Stalled	Normal	migrate to new (2018-03) server "host2.osmocom.org"	laforge	05/29/2018 11:24 PM	
2819	Cellular Network Infrastructure	Feature	New	Normal	migrate to python3		01/07/2018 11:37 AM	
3371	SIMtrace 2	Feature	New	Normal	migrate to use arm-none-eabi build of libosmocore.git	laforge	08/09/2018 12:14 PM	
3083	Osmocom.org Servers	Feature	New	Normal	migrate trac to new server?	laforge	06/13/2018 09:55 AM	
1640	OsmoPCU	Bug	Stalled	High	Missing release field/length in MS RA capability container	lynxis	08/08/2018 11:11 AM	
2962	OsmoSGSN	Bug	New	Normal	Missing TTCN-3 test cases	lynxis	05/30/2018 02:19 PM	
2832	OsmoMSC	Feature	New	Low	MNCC doesn't include field for "supported codecs"		01/16/2018 07:00 AM	Related to #2832,Related to #1683
3400	OsmocomBB	Feature	New	Normal	mobile: implement GAPK based audio capture / playback (via ALSA)	fixeria	07/16/2018 11:15 PM	Blocks #3400
3399	OsmocomBB	Feature	New	Normal	mobile: refactor / finish external MNCC handler implementation	fixeria	07/16/2018 10:38 PM	
2815	linmodem	Feature	New	Normal	modern ptmx / pty handling (UNIX 98)		01/01/2018 02:48 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1612	Cellular Network Infrastructure	Bug	New	Low	more configuration consistency checking		12/10/2017 08:05 PM	
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	
2534	Cellular Network Infrastructure	Feature	New	Normal	move gsup_client and oap_client code out of osmo-(msc,sgsn).git		10/04/2017 02:25 PM	Related to #2528,Related to #2530
3385	Cellular Network Infrastructure	Feature	New	Normal	Move project specific manuals from osmo-gsm-manuals to each respective git repository	sysmocom	07/06/2018 10:18 AM	Precedes #3386
1537	OsmoPCU	Feature	New	Low	Move the BSSGP handling to libosmocore		03/01/2018 11:17 PM	Related to #1537
1506	UmTRX	Feature	New	Normal	Move to the latest stable UHD	ipse	02/21/2016 04:47 PM	
1568	OsmoBTS	Feature	New	Normal	Move various code bits to libosmocore	fixeria	01/07/2018 09:55 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	
2455	OsmoPCU	Bug	New	Normal	MS will not be able to use data service if we let the MS idle about 30 seconds after PDP context activated	sysmocom	03/03/2018 09:45 PM	
2846	OsmoMSC	Bug	New	Normal	MSC doesn't close SCCP/BSSAP connection on CM SERV REQ tht cannot be parsed	stsp	05/22/2018 03:27 PM	
2487	OsmoMSC	Feature	New	Normal	MSC side of LCLS (local call local switching) as per the 3GPP specs	sysmocom	05/30/2018 02:49 PM	Related to #1602
2930	OsmoMSC	Bug	New	Normal	MSC_Tests TTCN problem with odd-length MSISDN numbers	stsp	08/08/2018 11:03 AM	
3432	OsmoHLR	Bug	New	Normal	MSISDN of subscriber can be added/set, but never removed	stsp	07/29/2018 02:29 PM	
1479	Mobile (in)Security	Bug	New	Normal	MTK stack unable to send MO-SMS on TCH/F		02/21/2016 04:35 PM	
1561	OsmoBTS	Feature	New	Low	Multi-TRX support (one osmo-bts process per TRX)		02/23/2016 03:18 PM	
3280	OsmocomBB	Feature	New	Low	Multiparty SS support in OsmocomBB		05/22/2018 07:40 AM	
3452	SIMtrace 2	Feature	New	Normal	name binaries including their git version number	tsaitgaist	08/09/2018 12:14 PM	
2224	SDR (Software Defined Radio)	Feature	New	Normal	New Fospor Benchmark Performance		05/04/2017 01:23 PM	
3272	E1/T1 Hardware Interface	Feature	New	Normal	next-generation osmo-e1-xcvr board	vogelchr	07/04/2018 07:05 AM	Related to #3272
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3369	Cellular Network Infrastructure	Bug	New	Normal	no automatic testing of Debian/Ubuntu packages	lynxis	06/28/2018 10:14 PM	Related to #3369,Related to #3369,Related to #3369,Related to #3369,Related to #3369
2856	OsmoMSC	Bug	New	Normal	No automatic testing of luCS interface	laforge	05/30/2018 03:00 PM	Precedes #2857,Precedes #2858
2858	OsmoHNBGW	Bug	New	Low	No automatic testing of luh interface		05/30/2018 03:00 PM	Precedes #2858
2857	OsmoSGSN	Bug	New	Normal	No automatic testing of luPS interface		05/30/2018 03:00 PM	Related to #3224,Precedes #2857
3209	OsmoGGSN (former OpenGGSN)	Bug	Stalled	Urgent	no example config file + documentation about kernel GTP with OsmoGGSN	laforge	07/04/2018 12:45 PM	
2954	OsmoSGSN	Bug	Stalled	Normal	No GMM ATTACH REJECT on GSUP SendAuthInfo Error	lynxis	05/29/2018 04:37 PM	Related to #2954
2955	OsmoSGSN	Bug	New	Normal	No GMM ATTACH REJECT on GSUP UpdateLocation Error	lynxis	05/17/2018 01:57 PM	
1831	OsmoPCU	Bug	Stalled	High	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	sysmocom	10/29/2017 06:46 PM	
2876	OsmoMSC	Bug	New	High	No MDCX for RAN side after assignment ?	dexter	01/29/2018 09:55 PM	
2179	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	no sign about OsmoCon outside of venue		04/24/2017 07:10 PM	
2411	OsmoMGW	Feature	New	Low	No support for RTP dynamic payload types - AMR/HR/EFR payload types are hardcoded		03/05/2018 07:04 PM	
2957	OsmoSGSN	Bug	New	Normal	No timeout during GSUP PURGE MS to HLR	lynxis	05/17/2018 01:57 PM	
2952	OsmoSGSN	Bug	Stalled	Normal	No timeout waiting for SendAuthInfo Response on GSUP	lynxis	05/29/2018 04:43 PM	Related to #2952,Related to #2952
2953	OsmoSGSN	Bug	New	Normal	No timeout waiting for UpdateLocation Response on GSUP	lynxis	05/17/2018 01:57 PM	Related to #2952
69	OsmoBSC	Bug	New	Low	No timers for various calls		12/10/2017 07:53 PM	
1838	OsmoPCU	Bug	Stalled	Normal	Nokia E52 doest reply to PUAN message properly		10/29/2017 06:47 PM	
3388	libosmocore	Bug	New	Normal	NS-RESET / NS-UNBLOCK / NS-BLOCK are not specified over IP/UDP		08/08/2018 02:26 PM	Related to #3388
2384	OsmoPCU	Bug	New	Low	NSVCI=0 seems to cause problems	laforge	07/25/2017 05:50 PM	Related to #2384
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		06/23/2018 06:22 PM	Related to #1843,Related to #2013

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2969	OsmoBSC	Feature	New	Normal	obtain and store subscriber identity		02/21/2018 07:30 AM	Related to #2969
2807	Z-Netz	Bug	New	Normal	Obtain ZERBERUS software build[s] and manual[s]	laforge	01/01/2018 01:08 PM	
3015	OsmoBTS	Bug	New	Low	octphy: Mode Modify is currently not supported for Octasic PHY	dexter	06/23/2018 06:52 PM	
2976	OsmoBTS	Bug	New	Normal	octphy: no response to assignment command on RSL level	dexter	06/23/2018 06:53 PM	
3016	OsmoBTS	Bug	New	Low	octphy: tx power can not be modified	dexter	06/23/2018 06:52 PM	
2700	OsmoBTS	Bug	In Progress	High	Odd RTP behavior in case of bad / missing speech frames	pespin	07/23/2018 02:02 PM	Related to #2987
1781	OsmoBTS	Feature	New	Low	offer a dynamic TCH/H_PDCH pchan type	neels	12/10/2017 08:01 PM	
2713	OsmoGSMTester	Bug	New	Normal	ofono: chosen pdp type (v4, v6, dual) not strictly followed in ofono qmi	lynxis	12/07/2017 01:25 PM	Related to #2713
2511	OsmoGSMTester	Bug	New	Normal	ofono: check all services for simple use before register race condition	lynxis	10/10/2017 09:15 AM	Related to #2456,Related to #2458
3064	OsmoGSMTester	Bug	New	Normal	ofono: crash after merging osmo-gsm-tester patch to read IMSI	lynxis	04/10/2018 03:47 PM	
2738	OsmoGSMTester	Bug	New	Normal	ofono: crash during tests	lynxis	12/11/2017 05:02 PM	
2683	OsmoGSMTester	Bug	In Progress	Normal	ofono: EC20 failing to create ipv6 or dual contexts	lynxis	12/15/2017 11:41 AM	Related to #2713,Blocks #2683
2189	OsmoGSMTester	Bug	New	Normal	ofono: EC20: cannot send SMS	lynxis	11/28/2017 04:21 PM	
2432	OsmoGSMTester	Feature	New	Low	ofono: FInd out how to receive Status / Delivery report	lynxis	10/17/2017 11:31 AM	
2236	OsmoGSMTester	Bug	New	Low	ofono: Fix valgrind issues	lynxis	10/17/2017 12:15 PM	
2468	OsmoGSMTester	Feature	New	Low	ofono: gobi modem doesn't support ofono SupplementaryServices interface	lynxis	10/17/2017 11:55 AM	
2238	OsmoGSMTester	Bug	In Progress	Normal	ofono: Gobi modem: cannot receive SMS	lynxis	01/04/2018 11:07 AM	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
3046	OsmoGSMTester	Bug	New	Normal	ofono: SierraW modem fails to power on	lynxis	03/09/2018 10:58 AM	
2941	OsmoGSMTester	Bug	New	Normal	ofono: SierraW sometimes crashing while deactivating a context.	lynxis	02/13/2018 04:16 PM	
3031	OsmoGSMTester	Bug	New	Normal	ofono: wrong first DNS reported in log	pespin	03/04/2018 07:54 PM	
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	
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
2298	Cellular Network Infrastructure	Bug	New	Normal	opkg packaging: package repositories split from openbsc.git (OsmoMSC, OsmoBSC, ...)		05/27/2017 06:22 PM	Related to #2297,Related to #2257
2610	libosmocore	Feature	New	Low	optimize GnuTLS fallback		05/01/2018 04:07 PM	Related to #2610
2355	OsmoBTS	Bug	New	Low	optimize log output of phy specific code	dexter	07/10/2017 08:44 AM	Related to #2355
2669	OsmoMSC	Bug	New	Low	osm-msc doesn't clean up BSC state	dexter	04/09/2018 08:18 PM	
3357	OsmoBSC	Bug	New	Normal	osmo-bsc doesn't perform RSL MODE MODIFY on ASSIGNMENT if channel is compatible.	sysmocom	06/26/2018 10:04 AM	
3145	OsmoBSC	Feature	New	Normal	osmo-bsc vty "show bts" doesn't show IP addr of BTS	pespin	04/06/2018 10:54 AM	
3330	OsmoBSC	Feature	New	Normal	osmo-bsc: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:14 PM	Related to #3330
3370	Cellular Network Infrastructure	Bug	New	Normal	osmo-bts "substituting all-zero burst" and osmo-pcu "Link quality (0dB) left window [5, 8], modifying uplink CS levels: CS-2 -> CS-1"		08/08/2018 11:16 AM	
2245	OsmoGSMTester	Bug	New	Low	osmo-bts cfg: fix band string	osmo-gsm-tester	05/15/2017 12:58 PM	Related to #2230
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	
3339	OsmoTRX	Bug	New	Urgent	osmo-bts-lms "expect ... got ... diff ff0" error message	pespin	08/17/2018 01:51 PM	Related to #3339
3273	OsmoGSMTester	Bug	Feedback	Normal	osmo-bts-octphy failing to start in prod setup	dexter	07/09/2018 08:27 AM	
3052	OsmoBTS	Bug	Stalled	Normal	osmo-bts-sysmo fails to detect RACH bursts from osmocom-bb	laforge	03/14/2018 05:42 AM	
2674	OsmoBTS	Bug	New	Normal	osmo-bts-sysmo GPRS failing if running without "-M"	pespin	11/23/2017 12:29 PM	
1755	OsmoBTS	Feature	New	Low	osmo-bts-sysmo L1: unify hLayer3 handling	Osmocom Developers	02/02/2017 04:00 PM	Related to #1755
1804	OsmoBTS	Bug	Stalled	Low	osmo-bts-sysmo, osmo-bts-litecell15: L1 phy unusable after PCU disconnects	sysmocom	05/30/2017 03:35 PM	Related to #57
1616	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx / osmo-bts-octphy doesn't provide C/I information to PCU		03/01/2018 11:17 PM	Related to #1543,Related to #1536,Related to #3395
2560	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx crash with sigabrt	lynxis	05/17/2018 11:33 AM	
1617	OsmoBTS	Bug	New	Normal	osmo-bts-trx doesn't support CBCH		02/09/2018 08:19 PM	
1771	OsmoBTS	Feature	New	Low	osmo-bts-trx: clarify check_transceiver_availability()		03/01/2018 11:17 PM	Related to #1770
3055	OsmoBTS	Bug	New	Normal	osmo-bts-trx: slow TA loop feedback	sysmocom	06/06/2018 09:52 PM	Related to #1851,Related to #2988
2979	OsmoBTS	Bug	Stalled	Normal	osmo-bts-virtual reports bogus measurement values	laforge	02/22/2018 01:26 PM	
2942	OsmoBTS	Bug	New	Low	osmo-bts-virtual+virtphy+mobile paging for SMS delivery fails		02/13/2018 05:05 PM	
3329	OsmoBTS	Feature	New	Normal	osmo-bts: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:02 PM	Related to #3330
78	OsmoBTS	Bug	New	Low	osmo-bts: Infinite loop in the MS power control	ipse	10/29/2017 06:55 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
61	OsmoBTS	Feature	New	Low	osmo-bts: split TRAU/RTP frame handling into separate process		06/13/2016 01:16 PM	
3353	OsmoBTS	Bug	New	Normal	osmo-bts: TTCN3 BTS_Tests.TC_rll_est_ind fail behavior not clear	pespin	06/23/2018 06:41 PM	Related to #3353
3381	OsmoGGSN (former OpenGGSN)	Bug	New	Low	osmo-ggsn does not react properly when the PDP CTX ACT PCO contains primary and secondary DNS in separate IPCP	pespin	07/16/2018 08:02 AM	
2741	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmo-ggsn segfaults after receiving SIGINT	pespin	01/04/2018 10:44 AM	
1921	Cellular Network Infrastructure	Bug	New	Normal	osmo-gsm-manuals: Purge-MS operation doc error?	daniel	03/16/2018 07:55 PM	
2299	Cellular Network Infrastructure	Feature	Stalled	High	osmo-gsm-manuals: reflect split of separate repositories from openbsc.git (OsmoMSC, OsmoBSC, ...)	daniel	03/16/2018 07:53 PM	Related to #2257, Related to #2445, Related to #2359

...