

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2945	Osmocom.org Servers	Feature	New	Normal	Use "--config-cache" configure option to speed up builds	zecke	02/14/2018 09:50 PM	
2830	Osmocom.org Servers	Feature	New	Low	migrate dect.osmocom.org to redmine	zecke	10/07/2018 01:39 PM	Related to #3087
2558	Cellular Network Infrastructure	Feature	In Progress	High	Scripts to manage thousands of "mobile" and hundreds of osmo-bts-virtual instances	zecke	08/29/2018 03:46 AM	Related to #2557,Related to #2556,Related to #2555,Related to #2558,Blocks #2893
2555	OsmocomBB	Feature	In Progress	High	script interface to OsmocomBB "mobile"	zecke	08/29/2018 03:49 AM	Related to #2555,Related to #2555,Blocks #2893
2015	Osmocom.org Servers	Bug	Stalled	Normal	redmine/gerrit authentication expires too often/frequently	zecke	03/27/2018 01:44 PM	
1690	OsmoSMSC	Bug	New	Normal	Insert: Generate message ID (e.g. UUID)	zecke	04/06/2016 12:26 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	
1673	Osmocom.org Servers	Feature	New	Normal	Make the old trac sqlite3 pages available	zecke	03/25/2016 12:34 PM	
1664	cellmgr-ng	Bug	New	Normal	m3ua connection should make non-blocking connect	zecke	03/17/2016 10:37 AM	
1623	OsmoSMSC	Feature	New	Normal	Configure delivery report for the SMPP delivery links	zecke	02/24/2016 01:49 PM	
1604	OsmoNITB	Bug	New	Normal	Easier / more direct SIP integration	zecke	06/26/2018 08:35 AM	
1538	OsmoPCU	Bug	Feedback	Low	Refactor and remove the global BTS singleton	zecke	07/21/2017 02:46 PM	Related to #1538,Blocks #1538
1533	OsmoPCU	Feature	Feedback	Low	Separate the window handling from the TBF more clearly	zecke	07/21/2017 02:46 PM	Related to #1533
1990	OsmocomBB	Bug	Feedback	Normal	bb nand flash	yangkokk	07/10/2017 10:22 PM	
3272	E1/T1 Hardware Interface	Feature	New	Normal	next-generation osmo-e1-xcvr board	vogelchr	09/10/2018 11:22 AM	Related to #3272
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
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	
1504	UmTRX	Feature	New	Normal	LMS6002 phase error increases when Rx is enabled and varies with temperature	ttsou	02/19/2016 10:52 PM	
3847	Miscellaneous Projects	Feature	New	Normal	Osmocom logo with/for black background	tsaitgaist	03/18/2019 08:54 AM	Blocks #3848
3815	SIMtrace 2	Bug	New	Normal	simtrace2 fails USB-IF CH9 test	tsaitgaist	02/23/2019 03:10 PM	
3752	Osmocom Conferences (OsmoDevCon + OsmoCon)	Feature	New	Normal	try to get c3voc equipment for recording of OsmoDevCon 2019	tsaitgaist	01/08/2019 08:04 PM	
3723	SIMtrace 2	Bug	New	Low	better error message when starting second remsim	tsaitgaist	12/09/2018 04:16 PM	

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3712	SIMtrace 2	Bug	New	Low	TRACE_FATAL not printing	tsaitgaist	11/27/2018 10:57 AM	
3683	SIMtrace 2	Bug	New	Low	no reset after DFU flash	tsaitgaist	11/06/2018 04:37 PM	
3452	SIMtrace 2	Feature	New	Normal	name binaries including their git version number	tsaitgaist	08/26/2018 02:07 AM	
3379	SIMtrace 2	Bug	Stalled	High	documentation on how to use SIMtrace2	tsaitgaist	10/25/2018 09:12 AM	
3322	Osmocom.org Servers	Feature	New	Normal	Header image needed for our OpenCollective site	tsaitgaist	06/06/2018 08:30 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	
1705	SIMtrace 2	Bug	Stalled	High	re-integrate tracing + card reader modes into SIMtrace2 firmware (SAM3S)	tsaitgaist	08/13/2018 04:54 PM	Related to #1705
1704	SIMtrace 2	Bug	In Progress	Normal	test/port card emulation firmware for SAM3S based SIMtrace2	tsaitgaist	10/25/2018 09:14 AM	Related to #1705
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
3784	OsmoBSC	Bug	In Progress	Normal	osmo-bsc ignores requested channel type in ASSIGNMENT REQUESTS for signalling channels	tnt	03/07/2019 03:44 PM	
3510	OsmoBTS	Bug	New	Normal	Make sure the ECU (Error Concealment Unit) is working correctly	tnt	10/20/2018 07:34 PM	
3222	OsmoTRX	Bug	Stalled	Low	include (tested) example config files for usrp1, uhd/b200 as well as umtrx	tnt	10/20/2018 07:27 PM	
3054	OsmoTRX	Feature	Stalled	Normal	Extended (11-bit) RACH support in OsmoTRX	tnt	02/03/2019 11:45 AM	Related to #1854,Related to #3054,Related to #3054
3032	OsmoBTS	Bug	New	High	(Wrong?) measurement of both RSSI and ToA on TCH channels	tnt	11/26/2018 02:32 PM	Related to #2977,Related to #3032
2989	OsmoBTS	Bug	Stalled	Normal	OsmoBTS reports ever-growing TA value	tnt	01/23/2019 01:40 PM	Related to #1851
1855	OsmoBTS	Bug	New	High	provide actual BER or C/I values from osmo-bts-trx into the PCU	tnt	10/20/2018 07:33 PM	Related to #3395,Related to #1855
1851	OsmoBTS	Feature	New	Normal	generalize power control and TA loop code	tnt	10/20/2018 07:37 PM	Related to #1851,Related to #1851,Related to #1851
78	OsmoBTS	Bug	New	Low	osmo-bts: Infinite loop in the MS power control	tnt	10/20/2018 07:39 PM	
65	OpenBSC	Bug	New	Low	MIC29301-5.0 is a TO220-5 footprint part	tnt	05/09/2016 07:37 PM	
64	Miscellaneous Projects	Bug	New	Normal	osmo-bts-amp: 2.2uF capacitors next to PA need to be 0603, not 0805	tnt	02/21/2016 04:48 PM	
3356	OsmoSGSN	Bug	In Progress	High	OsmoSGSN doesn't provide unique IDTAG_SERNR in IPA CCM	stsp	12/11/2018 03:23 PM	Related to #3356,Related to #3356,Related to #3644

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3294	OsmoMSC	Bug	Stalled	High	transaction: refactor callref allocation	stsp	01/24/2019 11:56 AM	Related to #3294,Related to #3294
3190	OsmoBSC	Bug	New	Normal	RSL DELETE INDication not implemented	stsp	09/30/2018 10:38 AM	
3165	OsmoMSC	Feature	New	Low	Verify LU Request's LAI	stsp	04/12/2018 03:09 PM	Related to #3164
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
3163	OsmoMSC	Bug	New	Low	RANAP: reject Level 3 Complete from cells with invalid LAI	stsp	04/12/2018 03:00 PM	Related to #3162,Related to #3163
3162	OsmoMSC	Bug	In Progress	Low	BSSMAP: reject Level 3 Complete from cells with invalid LAI	stsp	12/19/2018 07:11 PM	Related to #3162,Related to #3162
3135	OsmoBTS	Bug	Feedback	Normal	ttcn3-bts-test: timeout on missing osmo-bsc	stsp	08/07/2018 02:30 PM	
3111	libosmo-sccp + libosmo-sigtran	Bug	In Progress	Normal	ipa_esp_states has illegal out-states XUA_ASP_S_INACTIVE and XUA_ASP_S_DOWN	stsp	12/19/2018 01:08 PM	
3075	OsmoBTS	Feature	In Progress	Normal	do not transmit SI13 when the PCU is not connected	stsp	02/14/2019 11:11 AM	Related to #3075
2997	OsmoBTS	Bug	New	Low	OsmoBTS rsl_rx_mode_modif() can generate RSL ERROR REP without MODE MODIFY NACK	stsp	02/26/2018 09:04 AM	
2974	OsmoBTS	Bug	New	Low	OsmoBTS doesn't use the "Diagnostics" part of the RSL Cause IE	stsp	02/27/2018 07:27 AM	
2966	OsmocomBB	Feature	New	Low	virtphy should have a localhost-only mode	stsp	02/27/2018 03:30 PM	
2895	OsmoMSC	Bug	In Progress	Normal	OsmoMSC excessively uses LU Reject Cause 22 (congestion)	stsp	12/11/2018 11:07 AM	
2885	OsmoMSC	Bug	Feedback	Urgent	OsmoMSC crashes on MNCC disconnect	stsp	10/02/2018 12:41 PM	
2877	OsmoMSC	Bug	New	Normal	OsmoMSC fails on bearer capability without octet 3a	stsp	05/17/2018 01:58 PM	
2872	OsmoMSC	Bug	In Progress	Normal	OsmoMSC doesn't check if CIPHER MODE COMPLETE contains cipher that matches REQUEST	stsp	12/18/2018 04:32 PM	
2851	OsmoMSC	Bug	Stalled	Normal	a_iface.c:534 Unhandled SIGTRAN primitive: 3:2	stsp	03/01/2018 11:14 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	
2783	OsmoMSC	Bug	New	Low	it seems like OsmoMSC is forcing lu/UMTS to use encryption. why?	stsp	06/23/2018 07:33 PM	
2682	libosmocore	Feature	New	Normal	replace legacy counters with rate_ctr	stsp	05/09/2018 10:03 AM	
2677	libosmocore	Support	New	Normal	Make stat_item available over ctrl interface	stsp	05/09/2018 10:03 AM	Related to #2676
2586	libosmocore	Bug	Stalled	Normal	fix timer duration calculations	stsp	05/09/2018 10:04 AM	Related to #2586
2404	OsmoPCU	Bug	In Progress	Low	PAGING-PS doesn't use QoS parameters from BSSGP	stsp	11/12/2018 11:48 AM	

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2000	libosmo-sccp + libosmo-sigtran	Feature	New	Normal	use m3ua-testtool for the ASP-side verification	stsp	10/05/2018 04:22 PM	
1950	OsmoBTS	Bug	In Progress	High	LC15: BTS does not send L2 fill frame	stsp	08/21/2018 09:58 AM	
1525	OsmoPCU	Feature	New	Low	Use the Radio Access Capabilites that are being transferred via BSSGP (downlink)	stsp	03/01/2018 11:16 PM	Related to #3499
2175	OP25	Feature	New	High	Update code for GNURadio 3.6 and later	stevie	04/22/2017 04:14 PM	
3315	rtl-sdr	Feature	New	Normal	review and possibly apply patches from debian package	steve-m	06/03/2018 01:17 PM	
3210	osmo-fl2k	Feature	New	Low	man pages	steve-m	04/24/2018 08:55 PM	
1474	SDR (Software Defined Radio)	Bug	New	High	USB Claim Interface Error	steve-m	02/20/2016 08:23 PM	
3821	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Support OC-2G BTS	roh	03/04/2019 08:16 PM	
3801	OsmocomBB	Support	New	Normal	dump flash of Sony Ericsson SJ100i	roh	03/06/2019 04:43 AM	Related to #3801
3775	OsmoTRX	Bug	In Progress	Normal	properly debug limesdr usb and limesdr mini clocking requirements and osmo-trx support	roh	02/19/2019 06:18 PM	Blocks #3341,Blocks #3342
3566	Misc Hardware Projects	Feature	In Progress	Low	build charger for gsm-r toys	roh	09/30/2018 08:39 AM	
3342	OsmoTRX	Bug	In Progress	Normal	osmo-trx-lms: low tx output power level	roh	01/29/2019 05:30 PM	Related to #3342,Blocks #3342
3341	OsmoTRX	Bug	In Progress	High	osmo-trx-lms RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini	roh	02/28/2019 06:19 PM	Related to #3341,Blocks #3341
3227	Cellular Network Infrastructure	Feature	New	Low	general idea: separate GSUP spec document	roh	08/08/2018 11:16 AM	
2704	OsmocomBB	Support	Feedback	Normal	set up FCDEV1B board so it can be remotely accessed remotely	roh	10/09/2018 05:45 PM	Related to #3581,Related to #3582
2620	Cellular Network Infrastructure	Bug	New	Normal	Testing NITB Migration Guide	roh	09/30/2018 08:23 AM	Related to #2620
3459	gr-gsm	Bug	New	High	apps/grgsm_trx: AssertionError: packe t_info.packet_count == (seq_to_ack & 0xffff)	ptrkrysik	08/10/2018 07:58 AM	
3424	gr-gsm	Feature	New	Normal	Transceiver: implement automatic TX delay measurement	ptrkrysik	07/26/2018 08:22 PM	
3423	gr-gsm	Feature	Stalled	Normal	Receiver: hard-coded GSM 05.02 channel configuration	ptrkrysik	02/06/2019 10:00 AM	
3422	gr-gsm	Bug	New	Normal	Receiver: sample / burst buffering problem	ptrkrysik	07/27/2018 07:56 PM	
3810	OsmoGSMTester	Bug	New	Normal	ofono: Fix ocasional crash when running against osmo-gsm-tester	pespin	03/18/2019 12:57 PM	
3751	OsmoBTS	Support	New	Normal	Ensure BTS Tests.ttcn results of OC-2G resemble what we know/expect from osmo-bts-{sysmo,trx}	pespin	01/08/2019 08:00 PM	
3740	OsmoGSMTester	Bug	New	Normal	Figure out best fix for iperf3m4.py where some MS fails to register	pespin	12/20/2018 05:50 PM	
3722	libosmocore	Bug	Feedback	Normal	osmo_clock_gettime broke build on MacOS	pespin	12/10/2018 10:01 AM	
3715	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: Mainloop.wait() hangs forever in Mainloop.poll()	pespin	12/03/2018 09:53 AM	

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3708	OsmoBSC	Bug	Feedback	Normal	osmo-bsc: Wrong handling of PDCH DEACT NACK	pespin	12/05/2018 04:19 PM	Related to #3708,Related to #3708
3692	OsmoTRX	Bug	Feedback	Normal	osmo-trx-uhd fails to start with UHD "recv packet demuxer unexpected sid"	pespin	11/14/2018 11:32 AM	Related to #3692
3665	OsmoBTS	Bug	Stalled	Normal	TTCN3 BTS_Tests last SACCH burst received too late -> wrong fake uplink measurement report	pespin	10/25/2018 09:35 AM	Related to #3665,Related to #3665,Related to #3665
3622	libosmo-abis	Bug	New	Normal	Clear API mess in sign_link_up callback	pespin	10/02/2018 07:34 PM	
3612	OsmoBTS	Bug	Stalled	Normal	osmo-bts-trx: heap-use-after-free in e1inp_sign_link_destroy	pespin	10/03/2018 12:54 PM	
3562	OsmoTRX	Bug	New	Normal	osmo-trx-uhd doesn't exit after UHD device disappears	pespin	11/01/2018 05:51 PM	
3560	OsmoGSMTester	Bug	In Progress	High	nanoBTS multiTRX tests in osmo-gsm-tester Prod setup failing	pespin	11/09/2018 03:49 PM	Related to #3560,Related to #3560,Related to #3628,Is duplicate of #3475
3515	OsmoTRX	Bug	New	Low	license confusion in OsmoTRX	pespin	09/03/2018 04:04 PM	
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	
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
3346	OsmoTRX	Bug	New	Normal	osmo-trx-lms: Multi channel support: "R_CTL_LPF range limit reached"	pespin	12/05/2018 04:22 PM	Related to #3346
3343	OsmoTRX	Feature	New	Low	auto-detect list of "antennas"	pespin	07/03/2018 03:22 PM	
3339	OsmoTRX	Bug	New	Urgent	osmo-trx-lms "expect ... got ... diff ff0" error message	pespin	12/14/2018 05:22 PM	Related to #3339
3320	OsmoGSMTester	Bug	New	Normal	add a README about the python dependencies	pespin	06/06/2018 08:38 AM	
3234	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: poll the python-smpplib socket using non-busy approach	pespin	05/04/2018 12:22 PM	Related to #2512
3178	OsmoSGSN	Bug	Feedback	Normal	gbproxy: failed to parse invalid BSSGP-UNITDATA message	pespin	09/27/2018 08:53 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
3155	OsmoBTS	Feature	In Progress	Urgent	execute BTS_Tests.ttcn with real (C123) phone hardware in LTHW setup	pespin	10/20/2018 07:29 PM	Related to #3353,Related to #3155
3068	OsmoGSMTester	Bug	New	Normal	resource objects leaked or destroyed too late	pespin	03/15/2018 06:36 PM	
3061	OsmoTRX	Bug	New	Normal	OsmoTRX ARM chroot build jobs failing due to proot bug	pespin	03/13/2018 11:50 AM	Related to #3766
2946	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	Add test suite for sgsnemu	pespin	05/30/2018 02:18 PM	

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2906	OsmoBTS	Bug	New	Normal	gsm_pchan2chan_nr asserts GSM_PCHAN_CCCH: lchan_nr == 0	pespin	04/04/2018 08:43 AM	
2860	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add 3g support with nano3G board	pespin	09/19/2018 12:07 PM	Related to #2860
2760	OsmoGSMTester	Feature	In Progress	Normal	osmo-gsm-tester: Add support for several (osmo-)trx to OsmoBtsTrx	pespin	11/01/2018 04:57 PM	Related to #2760,Related to #3560
2723	OsmoTRX	Bug	New	Low	osmo-trx-uhd: failure to update CLOCK IND, timeout with LimeSDR	pespin	05/17/2018 11:41 AM	Related to #2723,Related to #3039,Is duplicate of #2723
2692	OsmoSGSN	Bug	New	Low	HLR string in CDR and VTY is empty	pespin	09/30/2018 11:39 AM	
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	
2674	OsmoBTS	Bug	New	Normal	osmo-bts-sysmo GPRS failing if running without "-M"	pespin	11/23/2017 12:29 PM	
2537	Cellular Network Infrastructure	Feature	Stalled	Normal	package wireshark with osmocom patches	pespin	08/17/2018 09:15 AM	
2531	Cellular Network Infrastructure	Feature	New	Low	tweak TODO-RELEASE and LIBVERSION comments to match latest osmo-mgw edits	pespin	05/04/2018 12:05 PM	Related to #2531
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
2452	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: ESME should send submit_sm as a response to deliver_sm	pespin	10/29/2017 06:33 PM	Related to #2429
2440	libosmo-netif	Bug	New	Normal	Osmux: Improve lost packet recreation mechanism	pespin	08/14/2017 05:27 PM	Blocks #2439
2439	libosmo-netif	Bug	New	Normal	Osmux: overwrite duplicated RTP packets instead of dropping them	pespin	08/17/2017 07:10 AM	Blocks #2439
2433	OsmoNITB	Bug	New	Low	Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames	pespin	08/21/2017 02:23 PM	
2344	OsmoTRX	Bug	Stalled	Normal	OsmoTRX is not using SCHED_RR	pespin	11/19/2018 01:22 PM	Related to #2344
2325	OsmoBTS	Bug	Stalled	Low	sporadic shutdown of osmo-bts-trx in osmo-gsm-tester runs (no clock from trx)	pespin	09/30/2018 10:07 PM	Related to #2325,Related to #2325,Related to #2344
2256	Cellular Network Infrastructure	Bug	New	Low	Malformed packet sending an SMS	pespin	01/31/2018 05:42 PM	
3840	Cellular Network Infrastructure	Feature	In Progress	Normal	script + web-page to show latest tags + git hashes of all osmocom CNI projects	osmith	03/18/2019 02:13 PM	
3793	OsmoHLR	Bug	In Progress	High	GSUP message routing for inter-MS-C handover	osmith	02/22/2019 12:34 PM	Related to #3793
3783	OsmoMGW	Feature	New	Normal	Make conn-timeout compatible with LCLS	osmith	02/06/2019 06:14 PM	Related to #3783,Related to #3783

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3774	OsmoMSC	Feature	In Progress	High	implement GSUP messages for inter-MSC handover	osmith	02/19/2019 11:01 AM	Related to #3793
3726	Cellular Network Infrastructure	Bug	New	Normal	Jenkins: build all Osmocom projects in docker, not only some	osmith	01/29/2019 10:33 AM	Related to #3726,Related to #3726
3725	Cellular Network Infrastructure	Bug	Stalled	Normal	Jenkins isn't using the credentials store for uploading to rita.osmocom.org	osmith	02/01/2019 10:39 AM	Related to #3725,Related to #3725,Related to #3726,Related to #3772
3698	OsmoBSC	Feature	New	High	Make "SGSN Release" in SI3 configurable	osmith	03/13/2019 07:16 AM	Related to #3698
3695	Cellular Network Infrastructure	Feature	New	Normal	generate VTY reference manuals from 'make' directly	osmith	12/03/2018 01:20 PM	Precedes #3695
3661	Cellular Network Infrastructure	Bug	New	Normal	latest stable packages report "UNKNOWN" as version string in --version	osmith	10/17/2018 09:56 AM	Related to #3661,Related to #3661
3660	Cellular Network Infrastructure	Bug	New	Normal	TTCN3 Jenkins jobs leave Docker containers running when stopped	osmith	10/17/2018 09:26 AM	
3636	OsmoMSC	Feature	New	Normal	detailed call statistics (with rate counters)	osmith	10/08/2018 11:14 AM	Related to #3636
3598	Cellular Network Infrastructure	Bug	In Progress	Normal	jenkins "master" jobs use different compile flags than "gerrit" build verification	osmith	12/07/2018 04:16 PM	
3541	Cellular Network Infrastructure	Bug	New	Normal	Conflicting Debian packages: python3-osmopy-utils and osmocom-nitb	osmith	09/30/2018 11:53 AM	Related to #3541
3420	libosmo-ranap	Bug	Stalled	Normal	ranap_transp_assoc_decode() decodes X.213 NSAP address headers as IP address	osmith	10/29/2018 02:28 PM	
3386	Cellular Network Infrastructure	Feature	New	Normal	Generate man pages at build time from adoc files	osmith	11/15/2018 09:42 AM	Precedes #3386
3382	Cellular Network Infrastructure	Bug	New	Normal	Investigate and fix lintian issues listed by Debian Lintian Report	osmith	09/01/2018 08:40 PM	
3369	Cellular Network Infrastructure	Bug	New	Normal	no automatic testing of Debian/Ubuntu packages	osmith	09/30/2018 08:25 AM	Related to #3369,Related to #3369,Related to #3369,Related to #3369,Related to #3369
3203	osmo-fl2k	Feature	New	Low	have jenkins build verification job	osmith	09/30/2018 08:40 AM	
3202	osmo-fl2k	Feature	New	Low	create debian packaging for osmo-fl2k (and make it part of nightly builds?)	osmith	09/30/2018 08:40 AM	
3167	Cellular Network Infrastructure	Bug	New	Normal	Build osmo-* master docker containers with address sanitizer	osmith	09/30/2018 08:26 AM	Related to #3167
2959	OsmoSGSN	Bug	New	Low	OsmoSGSN puts bogus LAC/RAC in GTP Create PDP CTX ACT REQ	osmith	09/30/2018 11:41 AM	

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2951	OsmoSGSN	Bug	New	Normal	OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero	osmith	11/22/2018 11:04 AM	
2899	OsmoBSC	Bug	New	Low	channel attributes are sent to BTS even for NONE channels	osmith	09/30/2018 10:42 AM	
2741	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmo-ggsn segfaults after receiving SIGINT	osmith	11/22/2018 11:11 AM	
2669	OsmoMSC	Bug	New	Low	osm-msc doesn't clean up BSC state	osmith	09/30/2018 11:37 AM	
2640	Cellular Network Infrastructure	Bug	New	Normal	Debian nightly packages should conflict with debian latest packages	osmith	09/30/2018 08:23 AM	
2542	OsmoHLR	Feature	Stalled	Normal	have subscriber create-on-demand	osmith	03/07/2019 10:23 AM	Related to #2541
2451	Cellular Network Infrastructure	Feature	New	Low	Add static builds to jenkins jobs	osmith	09/30/2018 08:18 AM	
2385	Cellular Network Infrastructure	Feature	New	Low	validate debian rules/control as part of jenkins build testing	osmith	09/30/2018 08:16 AM	
2356	OsmoBTS	Feature	New	Low	have per-SAPI logging in OsmoBTS DL1P / DL1C	osmith	11/22/2018 11:03 AM	Related to #2355
2249	OsmoBSC	Bug	Stalled	Normal	RR GPRS suspension request is not forwarded to the GMM/SGSN	osmith	03/11/2019 10:05 AM	
1863	Cellular Network Infrastructure	Feature	New	Low	check max_power_red vty command	osmith	09/30/2018 11:47 AM	
1685	osmo-sip-connector	Bug	In Progress	Normal	osmo-sip-connector: Review and define log statements and which info to include	osmith	10/29/2018 01:40 PM	
1679	osmo-sip-connector	Feature	Stalled	High	osmo-sip-connector: Add stats for call handling	osmith	10/16/2018 01:57 PM	Related to #3636
1605	OsmoBSC	Feature	New	Low	logging / ring buffer for ALERT messages from A-bis OML from the BTS side	osmith	09/30/2018 10:49 AM	Related to #1605
1578	OsmoBTS	Bug	New	Low	RSL MODE MODIFY can change multi-rate config, but not encryption parameters	osmith	09/30/2018 11:14 AM	
3842	OsmoBSC	Bug	In Progress	High	inter-BSC Handover doesn't work with Ciphering enabled	neels	03/15/2019 01:43 AM	
3839	OsmoBSC	Bug	In Progress	Normal	inter-BSC Handover lacks AoIP Transport Layer Address, i.e. only works with SCCPlite	neels	03/14/2019 02:23 AM	Related to #3839,Related to #3839
3838	OsmoSTP	Bug	New	Normal	connecting two BSCs to OsmoSTP will both end up with the same routing key	neels	03/13/2019 06:53 AM	
3824	OsmoMSC	Bug	In Progress	Normal	transactions like SMS may trigger while a RAN connection is already in release and cause a heap-use-after-free	neels	03/07/2019 03:00 AM	
3735	OsmoMSC	Bug	In Progress	Normal	call arriving during another call has no voice	neels	12/21/2018 01:45 AM	
3713	OsmoBSC	Bug	Feedback	High	osmo-bsc abort()s in ttcn3-bsc-sccplite TC_ho_int testcase	neels	11/28/2018 05:56 PM	
3637	OsmoBSC	Bug	Feedback	Normal	handover decision 2: properly check available codecs	neels	10/09/2018 09:45 AM	Related to #3637,Related to #3637



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3618	OsmoMSC	Feature	In Progress	High	Inter-MSC hand-over support	neels	03/14/2019 03:44 PM	Related to #3710,Related to #3618,Blocks #3618,Blocks #3618
3586	OsmoBSC	Feature	New	Normal	support LCLS for inter-BSC handover	neels	01/17/2019 04:18 PM	Related to #3586,Related to #3659
3505	OsmoBSC	Feature	New	Normal	ttn3: test inter-BSC HO with encryption enabled	neels	08/28/2018 06:38 PM	Related to #3505
3487	OsmoBSC	Support	In Progress	High	comprehensive documentation for Handover configuration	neels	10/16/2018 01:16 PM	Related to #3487,Related to #3487
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
3413	OsmoBSC	Bug	In Progress	High	TC_lcls_connect_clear does not pass anymore.	neels	11/08/2018 05:35 PM	Related to #3659
3277	OsmoBSC	Feature	New	Low	handover: for intra-cell HO, use RR Assignment Command, not RR Handover Command	neels	11/19/2018 04:27 PM	Is duplicate of #3277
3236	OsmoMSC	Feature	New	High	Rx Assignment Failure from BSC does nothing	neels	11/26/2018 11:58 PM	Related to #3708,Related to #3236
3125	OsmoMSC	Bug	New	Low	testcase for fixed "osmo-msc crashes while handling a call"	neels	06/23/2018 07:26 PM	Related to #3122,Related to #2880
3110	OsmoMSC	Bug	New	Normal	Test and possibly fix ID Request after Auth failure	neels	09/30/2018 11:36 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
3036	OsmoBTS	Feature	New	Normal	update vty reference -- and make it so that it can be done without manual edits	neels	03/19/2018 12:11 AM	
3002	OsmoBSC	Bug	New	Normal	HO2: handover decision for dynamic timeslots	neels	10/16/2018 01:15 PM	Related to #1606,Related to #1608,Blocks #3002
2969	OsmoBSC	Feature	New	Low	obtain and store subscriber identity	neels	01/03/2019 06:03 PM	Related to #2969
2964	OsmoBSC	Bug	In Progress	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	neels	10/10/2018 12:27 PM	Related to #1606
2921	OsmoMSC	Bug	New	Low	Second of two subsequent runs of TC_lu_by_tmsi_noauth_unknown failed	neels	09/30/2018 11:33 AM	
2880	OsmoMSC	Bug	New	Normal	OsmoMSC never releases MO call if MNCC doesn't respond to SETUP	neels	08/20/2018 03:23 PM	Related to #2880
2840	OsmoHLR	Feature	New	Low	HLR should allow 2g-only or 3g-only subscribers	neels	06/23/2018 06:59 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2796	OsmoHLR	Bug	In Progress	Normal	OsmoHLR doesn't update VLR during UpdateLocation	neels	10/08/2018 10:15 PM	Related to #3154,Related to #3355,Related to #3356,Related to #3601
2795	OsmoMSC	Feature	New	Normal	Handle UTRAN_CLSM_CHG in MSC	neels	04/30/2018 12:06 PM	Related to #3043
2788	OsmoMSC	Feature	New	Normal	OsmoMSC should handle CM Service Abort message	neels	01/04/2018 10:37 AM	
2785	OsmoHLR	Bug	In Progress	High	OsmoHLR forgets to send InsertSubscriberData to VLR/SGSN when data changes	neels	10/11/2018 11:56 AM	Related to #2785,Related to #3601
2584	Cellular Network Infrastructure	Feature	New	Low	Have "osmo-network-check" to verify "Network In The Box" setup	neels	10/05/2018 04:20 PM	Related to #2618
2536	libosmo-sccp + libosmo-sigtran	Bug	Stalled	Normal	MGCP tunneling missing from IPA support in libosmo-sigtran	neels	09/16/2018 10:34 AM	Related to #2013,Related to #2536
2013	libosmo-sccp + libosmo-sigtran	Bug	New	Low	OAP (Osmo Auth Protocol) missing from IPA support in libosmo-sigtran	neels	09/16/2018 10:35 AM	Related to #1843,Related to #2013
2012	OsmoBSC	Bug	New	High	CTRL interface encapsulation over IPA link is missing when using libosmo-sigtran	neels	09/16/2018 10:36 AM	Related to #1843,Related to #2012
1862	OsmoMSC	Feature	New	Low	luCS: postpone signalling until after ciphering	neels	05/30/2018 03:01 PM	
1609	OsmoMSC	Feature	In Progress	Normal	Inter-BSC hand-over is missing (MSC side)	neels	03/15/2019 01:40 AM	Related to #1609,Related to #3621,Related to #3236,Related to #3659,Related to #3839,Blocks #1609,Blocks #3618,Blocks #1609,Precedes #1609
1606	OsmoBSC	Feature	In Progress	Urgent	hand-over for load distribution among BTSs	neels	10/15/2018 10:10 PM	Related to #1606,Related to #1606,Related to #1606,Related to #3487,Related to #1608,Related to #3638,Blocks #1606
3832	libosmocore	Bug	In Progress	Normal	libosmocore no longer builds with Android NDK	msuraev	03/12/2019 08:55 AM	
3826	OsmoBTS	Bug	In Progress	Urgent	BTS_Tests.TC_pcu_data_req_imm_ass_pch fails since build 404 (17 days ago)	msuraev	03/14/2019 09:45 AM	Related to #3826

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3825	OsmoBTS	Bug	In Progress	Urgent	BTS_Tests.TC_pcu_data_req_agch fails since build 404 (17 days ago)	msuraev	03/07/2019 04:57 PM	Related to #3826
3659	OsmoBSC	Bug	In Progress	Urgent	LCLS directly between BTSs	msuraev	01/24/2019 11:42 AM	Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3783
3403	OsmoSGSN	Bug	New	Normal	osmo-sgsn doesn not connect properly with via SCCP when restarted	msuraev	10/17/2018 10:20 AM	Related to #3403
3284	OsmoPCU	Bug	New	Normal	GPRS cell re-selection appears sticky in packet transfer / packet idle mode	msuraev	10/17/2018 10:29 AM	Related to #2400,Related to #3284
3187	OsmoMSC	Bug	Stalled	High	rx cipher mode reject from BSS broken	msuraev	01/20/2019 09:07 PM	Related to #3043
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.tcn	msuraev	10/17/2018 10:28 AM	
3014	OsmoPCU	Feature	In Progress	Normal	fix re-apply patches reverted by #3013, related: UL and DL packet assignment, and Timing Advance	msuraev	03/14/2019 03:46 PM	Related to #3013,Related to #3014,Related to #3828,Related to #3827
2728	Cellular Network Infrastructure	Bug	Stalled	Normal	Align better with 48.103 for AoIP user plane	msuraev	11/19/2018 09:30 AM	Related to #3798
2487	OsmoMSC	Feature	In Progress	Normal	MSC side of LCLS (local call local switching) as per the 3GPP specs	msuraev	02/14/2019 11:14 AM	Related to #1602,Related to #3659,Related to #3691,Related to #3618,Related to #3294
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	msuraev	10/17/2018 09:48 AM	Related to #3678
2406	OsmoPCU	Bug	New	Low	CS-PAGING not implemented	msuraev	10/17/2018 10:24 AM	
2403	OsmoPCU	Bug	New	Low	PS-PAGING and CS-PAGING not implemented on PTP-BVCI	msuraev	10/24/2018 10:12 AM	
2400	OsmoPCU	Bug	Stalled	High	transmit SI13 on PACCH during long TBFs	msuraev	10/17/2018 10:28 AM	Related to #2400
1906	osmo-qcdiag	Bug	New	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	msuraev	10/17/2018 10:28 AM	
1854	OsmoBTS	Feature	In Progress	Normal	11bit RACH support in osmo-bts-trx	msuraev	02/21/2019 04:39 PM	Related to #1548,Related to #1854
1833	OsmoPCU	Bug	New	High	UPLINK MCS gets reduced from MCS9->MCS6 when good radio condition exists	msuraev	10/17/2018 09:42 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1759	OsmoPCU	Bug	Stalled	High	Wrong calculation of DL window size for DL assignment	msuraev	10/17/2018 09:43 AM	Related to #1533,Related to #1524
1742	OsmoPCU	Bug	New	High	Regression in egprs patch series	msuraev	10/24/2018 10:11 AM	Related to #1756,Related to #2820,Related to #2890
1640	OsmoPCU	Bug	Stalled	High	Missing release field/length in MS RA capability container	msuraev	10/17/2018 10:27 AM	
1548	OsmoPCU	Bug	Stalled	High	11bit RACH support	msuraev	10/17/2018 10:26 AM	Related to #1548,Related to #3054,Related to #3014,Is duplicate of #1548
1545	OsmoPCU	Feature	Stalled	Normal	continuous timing advance loop using PTCCH	msuraev	10/17/2018 09:49 AM	Related to #1545,Blocks #1545
1526	OsmoPCU	Feature	Stalled	Normal	Acquire/update timing advance (TA)	msuraev	10/17/2018 09:48 AM	Related to #1545,Related to #1531,Related to #1524,Related to #3472,Related to #2977
1524	OsmoPCU	Bug	Stalled	High	PACCH on the wrong timeslot	msuraev	10/17/2018 10:27 AM	Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #1524
1912	SIMtrace 2	Feature	Stalled	Normal	do proper re-layout of the board	mschramm	09/14/2018 06:54 PM	
1706	SIMtrace 2	Feature	In Progress	Normal	Hardware / Circuit board update for SAM3S based SIMtrace2	mschramm	09/24/2018 10:27 PM	Related to #1706
1457	SIMtrace 2	Feature	New	Low	Spacing between JTAG and JP1/JP2	mschramm	09/13/2018 07:07 PM	
3848	Miscellaneous Projects	Feature	New	Normal	Osmocom stickers wih black background / non-rectangular outline	maike	03/18/2019 08:58 AM	Blocks #3848
3567	Cellular Network Infrastructure	Bug	New	Normal	coverity: move the secret token out of \$HOME/osmo-ci/.../	lynxis	09/18/2018 08:19 PM	
3565	OsmoSGSN	Bug	New	Normal	osmo-sgsn crashes on ttcn3 tests	lynxis	09/18/2018 01:26 PM	
3564	OsmoGSMTester	Feature	New	Normal	Investigate ofono and modems Cell Broadcast support	lynxis	09/29/2018 08:57 AM	Related to #3564
3376	pySim	Bug	In Progress	Normal	create test scripts to verify pysim-prog ans sysmo-usim-tool with jenkins	lynxis	08/27/2018 08:43 AM	Related to #3377
3324	OsmoGSMTester	Bug	New	Normal	production setup: EC20 fails to enumerate	lynxis	06/23/2018 06:55 PM	
3224	OsmoSGSN	Bug	New	Normal	verify ciphering after UMTS AKA	lynxis	08/20/2018 06:04 PM	Related to #3193,Related to #3224

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3064	OsmoGSMTester	Bug	New	Normal	ofono: crash after merging osmo-gsm-tester patch to read IMSI	lynxis	04/10/2018 03:47 PM	
3046	OsmoGSMTester	Bug	New	Normal	ofono: SierraW modem fails to power on	lynxis	03/09/2018 10:58 AM	
3031	OsmoGSMTester	Bug	Feedback	Normal	ofono: wrong first DNS reported in log	lynxis	12/12/2018 01:15 PM	
2962	OsmoSGSN	Bug	New	Normal	Missing TTCN-3 test cases	lynxis	05/30/2018 02:19 PM	
2960	OsmoSGSN	Bug	New	Normal	OsmoSGSN confirms PDP CTX ACT to MS/Gb despite missing conditional IEs on GTP	lynxis	05/17/2018 01:57 PM	
2958	OsmoSGSN	Bug	Stalled	High	OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST	lynxis	08/07/2018 06:28 PM	Related to #2958
2957	OsmoSGSN	Bug	New	Normal	No timeout during GSUP PURGE MS to HLR	lynxis	05/17/2018 01:57 PM	
2955	OsmoSGSN	Bug	New	Normal	No GMM ATTACH REJECT on GSUP UpdateLocation Error	lynxis	05/17/2018 01:57 PM	
2953	OsmoSGSN	Bug	New	Normal	No timeout waiting for UpdateLocation Response on GSUP	lynxis	05/17/2018 01:57 PM	Related to #2952
2941	OsmoGSMTester	Bug	New	Normal	ofono: SierraW sometimes crashing while deactivating a context.	lynxis	02/13/2018 04:16 PM	
2738	OsmoGSMTester	Bug	New	Normal	ofono: crash during tests	lynxis	12/11/2017 05:02 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
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
2621	OsmoGSMTester	Bug	New	Normal	Gobi2000: might stopped working because all CID got assigned	lynxis	11/15/2017 11:07 AM	
2560	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx crash with sigabrt	lynxis	05/17/2018 11:33 AM	
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
2468	OsmoGSMTester	Feature	New	Low	ofono: gobi modem doesn't support ofono SupplementaryServices interface	lynxis	10/17/2017 11:55 AM	
2432	OsmoGSMTester	Feature	New	Low	ofono: Find out how to receive Status / Delivery report	lynxis	02/18/2019 03:43 PM	
2308	OsmoGSMTester	Feature	In Progress	Urgent	prepare GPRS for osmo-gsm-tester: try to use ofono to connect to an osmocom GPRS service	lynxis	10/29/2018 01:27 PM	Related to #2308
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
2236	OsmoGSMTester	Bug	New	Low	ofono: Fix valgrind issues	lynxis	10/17/2017 12:15 PM	
2189	OsmoGSMTester	Bug	New	Normal	ofono: EC20: cannot send SMS	lynxis	11/28/2017 04:21 PM	
1959	OsmoSGSN	Feature	Stalled	High	SGSN: write regression tests for Authentication	lynxis	10/04/2018 02:29 PM	Related to #1956,Related to #1959
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1655	OsmoSGSN	Feature	Stalled	Normal	KPIs for OsmoSGSN	lynxis	10/29/2017 06:25 PM	Related to #1652,Related to #1655,Related to #1655
2614	SIMtrace	Bug	New	Normal	simtrace_hdr randomly appears in APDU payload	lukash	11/03/2017 08:54 AM	
3844	OsmoPCU	Bug	In Progress	High	Gb SNS implementation uses pre-configured IP/port even if it is not part of the SNS-CONFIG	laforge	03/16/2019 01:48 PM	
3837	OsmoSTP	Feature	In Progress	Normal	"show cs7 instance ..." doesn't show IP/port information of remote AS/ASP	laforge	03/13/2019 11:49 AM	Related to #3837
3799	OsmoBSC	Bug	In Progress	High	OsmoBSC send OML "Get Attributes" with wrong length value	laforge	02/12/2019 06:55 PM	Related to #3799
3796	OsmoBTS	Bug	New	Normal	OsmoBTS doesn't send proper cause values in NACK	laforge	02/09/2019 07:48 AM	Related to #3796
3792	OsmoBTS	Bug	New	Normal	OsmoBTS doesn't include the "Starting Time" attribute in "Set BTS Attributes ACK"	laforge	02/07/2019 08:13 PM	
3791	OsmoBTS	Bug	New	Low	OsmoBTS doesn't include the "IPA Destination IP Address" attribute in "IPA RSL Connect ACK"	laforge	02/07/2019 07:46 PM	Related to #3791
3789	OsmoBTS	Bug	Stalled	Normal	BTS permits OPSTART of MO without attributes	laforge	02/23/2019 02:33 PM	Related to #3789,Related to #3789
3772	Cellular Network Infrastructure	Bug	In Progress	Normal	new build host tcc-deb9build: failure to push manuals	laforge	02/01/2019 09:21 AM	Related to #3772
3758	osmo-clock-gen	Feature	In Progress	Normal	design/build SI5351C based clock generator boards	laforge	01/27/2019 05:55 PM	
3730	OsmoBTS	Support	New	Normal	TTCN3 BTS real HW: create jenkins job to build and push ttcn3-bts-test docker image	laforge	12/13/2018 03:51 PM	
3682	OsmoBSC	Feature	New	Normal	Intra-domain connection of OsmoBSC to multiple MSCs	laforge	01/25/2019 12:47 PM	
3679	OsmoBSC	Bug	Feedback	Normal	bsc_vty.c iterates trx to regen sysinfo manually, skips bccch_change_mark bump	laforge	10/31/2018 01:00 AM	
3634	Osmocom.org Servers	Feature	Stalled	Normal	migrate people.openmoko.org	laforge	10/07/2018 09:28 AM	
3633	Osmocom.org Servers	Feature	Stalled	Normal	migrate 3rdparty.downloads.openmoko.org	laforge	10/07/2018 09:28 AM	
3632	Osmocom.org Servers	Feature	Stalled	Normal	migrate downloads.openmoko.org	laforge	10/07/2018 09:28 AM	
3631	Osmocom.org Servers	Feature	In Progress	Normal	migrate/upgrade openmoko.org mediawiki to osmocom-host2	laforge	10/07/2018 09:29 AM	
3628	Cellular Network Infrastructure	Feature	New	Low	document nanoBTS calibration procedure using ipaccess-config tool	laforge	01/14/2019 03:36 PM	Related to #3628
3569	OsmoBTS	Bug	Stalled	Normal	Some phones don't receive SMS CB	laforge	01/14/2019 03:32 PM	
3568	OsmoBTS	Bug	Stalled	High	CBCH on SDCCH/8 not working for osmo-bts-sysmo	laforge	01/14/2019 03:29 PM	
3471	Osmocom.org Servers	Bug	New	Normal	host2.osmocom.org not starting all services on reboot.	laforge	08/18/2018 01:50 PM	
3388	libosmocore	Bug	New	Normal	NS-RESET / NS-UNBLOCK / NS-BLOCK are not specified over IP/UDP	laforge	02/23/2019 02:37 PM	Related to #3388

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3373	OsmoSGSN	Feature	Stalled	Normal	Support for SNS auto-configuration (SIZE / SNS-CONFIG procedure)	laforge	08/14/2018 07:59 PM	Related to #3373,Related to #3388,Related to #3617
3371	SIMtrace 2	Feature	New	Normal	migrate to use arm-none-eabi build of libosmocore.git	laforge	08/09/2018 12:14 PM	
3307	Osmocom.org Servers	Feature	In Progress	Normal	migrate mail.osmocom.org / lists.osmocom.org to container on host2	laforge	10/07/2018 01:35 PM	Related to #3305
3305	Osmocom.org Servers	Feature	In Progress	Normal	migrate openmoko.org mail + lists to osmocom.org	laforge	10/07/2018 01:30 PM	Related to #3258,Related to #3305,Related to #3305
3303	Osmocom.org Servers	Feature	New	High	migrate openmoko.org into "archive mode" and remove dedicated server for it	laforge	10/07/2018 03:27 PM	Related to #3303
3285	OsmoPCU	Feature	New	Normal	design + implement tools to analyze inter-PCU cell changes	laforge	08/01/2018 11:04 AM	Related to #3284
3276	Osmocom.org Servers	Bug	New	Low	502 during cgit rendering of large repo / increase proxy timeout	laforge	05/17/2018 12:28 PM	
3260	E1/T1 Hardware Interface	Bug	New	Normal	Implement libosmo-abis input for new E1 interface	laforge	05/30/2018 03:03 PM	
3258	Osmocom.org Servers	Feature	In Progress	Low	migrate to mailman3 + HyperKitty	laforge	10/07/2018 01:36 PM	Related to #3258
3257	Osmocom.org Servers	Feature	New	Low	migrate ftp to new server	laforge	05/10/2018 09:34 PM	
3209	OsmoGGSN (former OpenGGSN)	Bug	Stalled	Urgent	no example config file + documentation about kernel GTP with OsmoGGSN	laforge	07/04/2018 12:45 PM	
3208	OsmoGGSN (former OpenGGSN)	Bug	Stalled	Normal	automatic test setup for OsmoGGSN with kernel-gtp-u	laforge	10/17/2018 10:14 AM	Related to #3208
3123	Osmocom.org Servers	Feature	New	Low	have dns zone in git.osmocom.org	laforge	03/28/2018 05:11 PM	Related to #3123
3087	Osmocom.org Servers	Feature	New	Low	migrate dect.osmocom.org to new server	laforge	10/07/2018 01:52 PM	Related to #3087
3085	Osmocom.org Servers	Feature	In Progress	Low	where to migrate openmoko-backup?	laforge	08/08/2018 10:38 AM	Related to #3303,Related to #3304,Related to #3305
3084	Osmocom.org Servers	Feature	New	Low	migrate dns to new server	laforge	03/28/2018 05:11 PM	Related to #3123
3083	Osmocom.org Servers	Feature	New	Normal	migrate trac to new server?	laforge	06/13/2018 09:55 AM	
3080	Osmocom.org Servers	Feature	Stalled	Low	migrate nginx dispatcher to new server	laforge	05/13/2018 10:03 PM	
3076	Osmocom.org Servers	Feature	Stalled	Normal	migrate to new (2018-03) server "host2.osmocom.org"	laforge	05/29/2018 11:24 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	
3052	OsmoBTS	Bug	Stalled	Normal	osmo-bts-sysmo fails to detect RACH bursts from osmocom-bb	laforge	03/14/2018 05:42 AM	
2979	OsmoBTS	Bug	Stalled	Normal	osmo-bts-virtual reports bogus measurement values	laforge	02/22/2018 01:26 PM	
2856	OsmoMSC	Bug	New	Normal	No automatic testing of luCS interface	laforge	05/30/2018 03:00 PM	Precedes #2857,Precedes #2858

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2831	Osmocom.org Servers	Feature	Stalled	Low	migrate dedected.org to osmocom.org	laforge	10/07/2018 03:25 PM	
2807	Z-Netz	Bug	New	Normal	Obtain ZERBERUS software build[s] and manual[s]	laforge	01/01/2018 01:08 PM	
2805	FidoNet	Bug	New	Low	Create reproducible / semi-automatic way to create FidoNet node on Linux	laforge	01/01/2018 12:30 PM	
2724	OsmoBSC	Feature	New	Normal	Improve default timers	laforge	01/04/2018 11:06 AM	Related to #2724
2623	Cellular Network Infrastructure	Feature	New	High	SCCP/M3UA: detect restart of osmo-msc and osmo-sgsn	laforge	12/04/2017 12:50 PM	Related to #3403
2601	libosmo-sccp + libosmo-sigtran	Feature	New	Low	osmo-msc still needs libosmo-sccp-dev for SCCP CAUSE definitions	laforge	10/28/2017 09:49 PM	
2579	Osmocom.org Servers	Feature	New	Low	Enable DANE for osmocom.org	laforge	10/17/2017 12:00 PM	Related to #2578
2578	Osmocom.org Servers	Feature	New	Low	DNSSEC setup for osmocom.org	laforge	10/17/2017 11:59 AM	Related to #2578
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
2548	OsmoBSC	Feature	New	High	Add support for E1/T1 based BTSs to OsmoBSC	laforge	05/30/2018 02:56 PM	Related to #2547
2547	OsmoMGW	Feature	New	High	Add E1/T1 endpoint type to osmo-mgw	laforge	05/30/2018 02:56 PM	Related to #2547
2501	OsmoSGSN	Bug	New	Normal	suspected problem with unanswered neighbor solicitation	laforge	09/07/2017 02:33 PM	
2494	OsmoGGSN (former OpenGGSN)	Feature	New	Low	IPv6 support on the outer (transport) layer	laforge	10/29/2017 06:33 PM	
2492	Osmocom.org Servers	Bug	Stalled	Normal	build-2 has early/buggy Ryzen 7 core	laforge	09/06/2017 09:42 AM	
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
2409	OsmocomBB	Feature	Stalled	High	Add GPRS support to virt_phy and L1CTL	laforge	07/04/2018 12:48 PM	
2384	OsmoPCU	Bug	New	Low	NSVCI=0 seems to cause problems	laforge	07/25/2017 05:50 PM	Related to #2384
2383	OsmoPCU	Bug	New	Normal	incompatibility with some SGSNs during P-TMSI allocation	laforge	07/04/2018 12:50 PM	
2259	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	problem with local reference	laforge	07/19/2017 04:25 PM	
1975	Cellular Network Infrastructure	Feature	New	Low	Redesigned configuration management / MIB	laforge	03/09/2017 01:05 AM	
1947	OsmoSGSN	Bug	New	Normal	GPRS Attach reject for Apple/Android mobile	laforge	07/10/2017 10:33 PM	
1943	Linux Kernel GTP-U	Feature	New	High	test setup for Linux kernel GTP-U tunneling module	laforge	05/30/2018 02:56 PM	



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1937	OsmoMGW	Feature	New	Normal	Implement way how to handle luUP on RTP endpoints	laforge	10/17/2018 10:14 AM	Related to #1937,Related to #3411,Precedes #2459,Precedes #1937
1936	OsmoMGW	Feature	Stalled	Normal	Implementation of luUP SMpSDU mode	laforge	10/17/2018 10:14 AM	Precedes #1937
1908	osmo-qcdiag	Feature	New	Normal	add VTY interface to osmo-qcdiag	laforge	01/12/2017 01:15 PM	
1780	OsmoPCU	Feature	New	Low	Investigate requirements for EC-GS-IoT support	laforge	07/23/2016 06:47 PM	
1617	OsmoBTS	Bug	Stalled	High	osmo-bts-trx doesn't support CBCH	laforge	01/03/2019 02:33 PM	Related to #3532,Related to #3533,Related to #3534,Related to #3558
1542	OsmoPCU	Bug	New	High	Post gsmmap/EGPRS patch to the wireshark project	laforge	01/12/2017 01:12 PM	
1463	SIMtrace 2	Feature	New	Low	Add VCC current sensing circuit for SPA & DPA attacks	laforge	08/27/2018 07:05 AM	Related to #1706
1459	SIMtrace	Bug	New	Low	send a flag tagging the ATR from the card	laforge	05/09/2016 07:48 PM	
67	OsmoSGSN	Bug	New	Low	gb_proxy keeps stale PTP-BVCI <-> NSVCI mappings	laforge	12/10/2017 08:09 PM	
3518	osmo-sip-connector	Bug	New	Normal	Rapid SETUP followed DISC results in lingering B-leg	keith	12/06/2018 10:49 AM	
3472	OsmoPCU	Bug	New	Low	GPRS connection is in a state where pdp-context is active, but data TX cannot initiate from Network side.	keith	10/02/2018 03:42 PM	Related to #3472
3175	libosmocore	Bug	Feedback	Normal	Packaging: Upgrading libosmocore impossible due to dpkg error overwriting libosmoctrl.so.0	keith	05/03/2018 03:35 PM	Related to #3175,Related to #3175
1682	osmo-sip-connector	Feature	In Progress	Normal	osmo-sip-connector: Add better cause handling	keith	10/03/2018 10:46 AM	Is duplicate of #1682
3747	UmTRX	Feature	New	Normal	LMS6002D RX Gain Control	ipse	01/08/2019 09:46 AM	
1510	UmTRX	Feature	New	High	Complete UHD integration	ipse	02/21/2016 04:47 PM	
1509	UmTRX	Feature	New	Normal	Store calibration values in EEPROM	ipse	02/21/2016 04:47 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	
1506	UmTRX	Feature	New	Normal	Move to the latest stable UHD	ipse	02/21/2016 04:47 PM	
3802	gr-osmosdr	Feature	New	Normal	New release	horizon	02/15/2019 07:22 AM	
3512	gr-osmosdr	Support	New	Normal	Bug #3462 on Arch Linux; gr-osmosdr install fails	horizon	01/26/2019 06:10 PM	
3414	gr-osmosdr	Feature	New	Normal	Include Airspy serial number in connection string.	horizon	07/24/2018 04:52 AM	
3761	OsmocomBB	Feature	New	Normal	Separate TDMA scheduler into a library (libtdmasched)	fixeria	01/20/2019 05:03 PM	
3717	OsmoHLR	Bug	Stalled	High	SS/USSD: fix SS session inactivity timeout	fixeria	12/05/2018 08:45 PM	
3666	OsmocomBB	Feature	New	Normal	Introduce VTY interface	fixeria	01/15/2019 07:58 AM	Related to #3667
3626	libosmocore	Bug	New	Low	LAPDm code pulls both 'l1h' and 'l2h' of msgb	fixeria	11/27/2018 09:43 PM	

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3587	Cellular Network Infrastructure	Feature	Feedback	High	Possibility to route SMS messages over GSUP	fixeria	01/11/2019 10:54 PM	Related to #3587
3582	OsmocomBB	Feature	Stalled	Normal	Merge reading of factory RF calibration values	fixeria	03/17/2019 09:10 AM	Related to #3582,Related to #3582,Related to #3582,Related to #3801
3557	OsmocomBB	Bug	New	Normal	trxcon: decoding errors after applying a new TCH mode	fixeria	09/16/2018 09:52 AM	
3554	OsmocomBB	Bug	New	Normal	trxcon/scheduler: misaligned burst reception	fixeria	09/14/2018 02:08 PM	
3522	libosmocore	Feature	New	Low	libosmocoding: move TCH ordering functions to libosmocodec and share them	fixeria	09/04/2018 08:49 PM	
3521	libosmocore	Feature	New	Normal	core/utils: engineering notation helpers	fixeria	09/04/2018 08:32 PM	
3428	OsmoBTS	Bug	Stalled	High	Too many contiguous elapsed fn, dropping...	fixeria	08/06/2018 01:20 PM	Related to #3428,Related to #3428,Related to #3665,Related to #3428,Related to #3428
3400	OsmocomBB	Feature	Stalled	Normal	mobile: implement GAPK based audio capture / playback (via ALSA)	fixeria	10/04/2018 09:11 PM	Blocks #3400
3399	OsmocomBB	Feature	Stalled	High	mobile: refactor / finish external MNCC handler implementation	fixeria	10/04/2018 09:07 PM	
3398	GSM Audio Pocket Knife	Bug	New	Normal	build: configure fails if (optional) libalsa wasn't found	fixeria	07/16/2018 08:45 PM	
3397	OsmocomBB	Feature	New	Normal	target/firmware: get rid of libosmocodec dependency	fixeria	07/16/2018 08:22 PM	
3022	OsmoBTS	Bug	New	Normal	src/common/oml.c/oml_send_msg(): The 'memcpy' function doesn't copy the whole string	fixeria	09/30/2018 11:05 AM	
2931	OsmoMSC	Feature	Stalled	Low	USSD test cases in TTCN-3	fixeria	01/11/2019 11:07 PM	Related to #1597
2905	libosmocore	Feature	Feedback	Normal	implement proper/generic mandatory IE validation	fixeria	09/26/2018 11:03 PM	
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	
1597	OsmoMSC	Feature	Stalled	Low	External interface for USSD	fixeria	11/27/2018 11:08 PM	Related to #1597,Related to #3433
1568	OsmoBTS	Feature	New	Normal	Move various code bits to libosmocore	fixeria	01/07/2018 09:55 PM	
1461	OsmocomBB	Feature	Feedback	High	include some version information / negotiation in the L1CTL protocol	fixeria	09/02/2018 06:43 PM	Related to #1461,Blocks #3400
3843	OsmoBTS	Bug	In Progress	Normal	clean up sending of OML failure event reports	dexter	03/15/2019 02:53 PM	
3833	OsmoBSC	Bug	New	Normal	Fix storage location of AMR S15-S0 bits	dexter	03/11/2019 05:44 PM	
3823	OsmoBTS	Bug	In Progress	Normal	osmo-bts-oc2g claims BTS can transmit 40dBm. In reality, it's 25dBm	dexter	03/15/2019 03:12 PM	Related to #3823

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3816	OsmoMSC	Bug	New	Normal	MSC ttcn3 test TC_sgsap_reset crashes ttcn3-msc-test-latest	dexter	02/26/2019 11:21 AM	
3806	OsmoBSC	Bug	In Progress	Normal	OsmoBSC accepts BSSAP with wrong length field	dexter	03/18/2019 05:18 PM	Related to #3806
3803	OsmoBTS	Bug	New	Normal	fix frame number calculation in scheduler_trx	dexter	02/15/2019 07:40 PM	Related to #3803
3782	OsmoBTS	Bug	Stalled	Normal	OML bringup fails for osmo-bts-oc2g on high latency links	dexter	03/14/2019 09:47 AM	Related to #3782,Related to #3782,Related to #3789
3780	OsmoBTS	Bug	New	Normal	existing test suite doesn't catch wrong measurement processing	dexter	02/13/2019 02:23 PM	
3650	OsmoMSC	Bug	New	Normal	MSC is not sending a payload_type to MNCC?	dexter	11/16/2018 03:37 PM	Related to #3724
3614	OsmoMSC	Feature	In Progress	High	SGs integration tests in TTCN3	dexter	03/12/2019 11:47 PM	
3530	OsmoBTS	Feature	New	Normal	merge PRIM_INFO_MEAS into PRIM_PH_DATA and PRIM_TCH	dexter	09/07/2018 08:40 AM	Related to #3530
3478	OsmoBTS	Bug	New	Normal	struct member lchan->meas.bts_tx_pwr is never set	dexter	08/20/2018 09:51 AM	
3442	OsmoMGW	Bug	New	Normal	fix int mgcp_codec_decide() in mgcp_codec.c	dexter	08/02/2018 04:02 PM	
3357	OsmoBSC	Bug	New	Normal	osmo-bsc doesn't perform RSL MODE MODIFY on ASSIGNMENT if channel is compatible.	dexter	10/02/2018 02:54 PM	Related to #3357
3352	OsmoMGW	Feature	New	Low	osmo-mgw does not allow multiple codecs in LCO	dexter	06/23/2018 06:18 PM	
3299	OsmoBTS	Bug	Stalled	Normal	osmo_ortp: scheduler is not started	dexter	06/25/2018 08:02 PM	
3112	OsmoBSC	Bug	New	Low	Clean up / fix osmo_bsc_filter.c	dexter	05/30/2018 02:13 PM	
3045	OsmoBTS	Bug	Feedback	High	osmoBTS: re-assigning an lchan to a different timeslot triggers activation of *all* SDCCH	dexter	06/23/2018 06:51 PM	
2987	OsmoBTS	Bug	Stalled	High	OsmoBTS RxQual/RxLev averaging broken if bursts are missign	dexter	11/05/2018 12:57 PM	Related to #2975,Related to #2978,Related to #2987,Related to #3665
2978	OsmoBTS	Bug	Stalled	High	OsmoBTS rxlev/rxqual SUB computation completely broken [AMR DTX]	dexter	09/03/2018 07:44 AM	Related to #2978
2977	OsmoBTS	Feature	Stalled	Normal	OsmoBTS measurment processing at L1SAP too complex / pass measurements along with data	dexter	02/15/2019 04:48 PM	Related to #2977,Related to #2977,Related to #3530,Related to #3428,Related to #3395,Related to #2977,Related to #3803

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2975	OsmoBTS	Bug	Stalled	Normal	OsmoBTS doesn't generate measurement indications in absence of uplink bursts	dexter	11/05/2018 12:58 PM	Related to #2965,Related to #2975,Related to #2975,Related to #2977,Related to #3665,Related to #3428
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	
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
2876	OsmoMSC	Bug	New	High	No MDCX for RAN side after assignment ?	dexter	01/29/2018 09:55 PM	
2782	OsmoBSC	Bug	New	Low	OsmoBSC sends BSSMAP ASSIGNMENT COMPLETE before RSL MODE MODIFY succeeds	dexter	02/12/2018 03:49 PM	
2650	OsmoMGW	Bug	New	Normal	how can osmo-mgw send a dummy RTP packet before CRCX ACK?	dexter	01/22/2018 09:07 PM	
2622	OsmoBSC	Support	In Progress	High	Prepare automatic interop testing of OsmoBSC against NG40 core simulator + osmo-bts-virtual + mobile	dexter	08/27/2018 12:50 PM	Related to #2478,Related to #2558,Related to #2555
2583	OsmoMSC	Feature	In Progress	High	SGsAP Interface for LTE/ePC CSFB Support	dexter	01/25/2019 12:45 PM	Related to #1599,Related to #1583
2580	OsmoMGW	Feature	New	Low	implement timeout/resend mechanism for mgcp_client	dexter	12/04/2017 08:34 PM	
2521	OsmoMGW	Bug	New	Low	reduce levels in struct mgcp_conn_rtp	dexter	05/16/2018 10:32 AM	
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
2355	OsmoBTS	Bug	New	Low	optimize log output of phy specific code	dexter	07/10/2017 08:44 AM	Related to #2355
2322	OsmoMSC	Bug	Stalled	High	Make osmo-msc work with external mncc	dexter	09/30/2018 11:35 AM	
2005	OsmoSTP	Bug	New	Low	STP: Allow VTY configuration of M3UA ASP side	dexter	10/29/2017 06:33 PM	Related to #2351
1967	Cellular Network Infrastructure	Bug	New	Low	osmo-sim-auth: NoneType exception with AUTN generated from OP	dexter	01/23/2019 02:57 PM	
1938	libosmocore	Bug	New	Low	lapd_core human readable connection IDs in debug log	dexter	05/17/2018 02:02 PM	
1823	OsmoPCU	Feature	Stalled	Low	Ericsson PCU TRAU frame encoding/decoding	dexter	05/17/2018 02:02 PM	
1768	OsmoSGSN	Bug	Stalled	Low	VTY show llc displays State TLLI Unassigned permanently	dexter	10/11/2016 08:54 AM	
1622	OsmoBTS	Bug	New	High	OsmoBTS power control incompliant to TS 05.08 and TS 08.58	dexter	12/21/2018 05:50 PM	Related to #1851

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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,Related to #3799
1575	OsmoBTS	Bug	Stalled	High	Correctly handle BS_AG_BLK_RES (AGCH/PCH split in DL CCCH)	dexter	10/29/2018 01:28 PM	Related to #1575,Related to #1575
1569	OsmoBTS	Feature	New	Low	Report RF interference levels as part of RF RESOURCE INDICATION	dexter	09/25/2018 07:11 PM	Related to #1569,Related to #2735
43	OsmoSGSN	Bug	New	Normal	Destroying LLC-LLE after a GPRS Routing Area Update Reject	dexter	01/12/2017 02:27 PM	
3768	Cellular Network Infrastructure	Bug	New	High	user manuals don't describe statsd exporter	daniel	03/08/2019 09:10 AM	
3749	OsmoPCU	Support	In Progress	Normal	Integrate existing code and patches for OC-2G hardware and phy from oc2g-next branch of nrw_noa	daniel	03/06/2019 06:18 PM	
3748	OsmoBTS	Feature	New	Normal	Integrate existing code and patches for OC-2G hardware and phy from oc2g-next branch of nrw_noa	daniel	02/01/2019 09:10 AM	Related to #3823
3731	OsmoMGW	Bug	New	Normal	TTCN3 TC_rtpem_selftest randomly fails	daniel	12/13/2018 12:37 PM	
3670	Cellular Network Infrastructure	Feature	New	Normal	TTCN-3 tests for statsd exporter code	daniel	01/26/2019 11:02 AM	
3477	Cellular Network Infrastructure	Feature	New	Normal	add a wiki page explaining interconnection between components across several machines	daniel	10/17/2018 07:56 AM	
3417	Cellular Network Infrastructure	Bug	New	Normal	show asciidoc counters does not show all the counters available	daniel	07/25/2018 07:01 AM	Blocks #1700
3179	OsmoBSCNAT	Bug	In Progress	High	osmo-bsc_nat TTCN-3 tests not yet executed automatically	daniel	02/15/2019 04:45 PM	
3128	Cellular Network Infrastructure	Feature	New	Normal	mention invalidated vty options in [[OsmoNITB Migration Guide]]	daniel	03/30/2018 02:47 PM	
3127	Cellular Network Infrastructure	Bug	New	Normal	update the [[Osmocom Network In The Box]] wiki page	daniel	04/17/2018 08:15 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	
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
2767	OsmoBSC	Bug	New	High	OsmoBSC user manual doesn't specify how to configure M3UA link (asp/as)	daniel	03/16/2018 07:52 PM	

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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
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
2676	libosmocore	Support	In Progress	Normal	Document stat_item	daniel	03/19/2018 04:52 PM	Related to #2676
2636	Osmocom.org Servers	Feature	New	Low	publish HTML versions of osmo-gsm-manuals	daniel	03/16/2018 07:52 PM	
2589	OsmoHNBGW	Bug	New	Normal	OsmoHNBGW has no vty reference manual	daniel	03/16/2018 07:54 PM	Related to #2588
2588	OsmoHNBGW	Bug	New	Normal	OsmoHNBGW has no user manual	daniel	03/16/2018 07:54 PM	Related to #2588
2571	libosmo-abis	Bug	New	Low	libosmo-abis API documentation missing (doxygen)	daniel	08/08/2018 11:20 AM	
2523	OsmoMGW	Feature	New	Normal	transcoding: remove "not yet implemented" from MNCC manual once transcoding is in place	daniel	03/16/2018 07:54 PM	
2497	OsmoGSMTester	Support	Stalled	Normal	Set up SIM cards with auth algo other than XOR	daniel	01/03/2019 02:39 PM	Related to #2475
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
1921	Cellular Network Infrastructure	Bug	New	Normal	osmo-gsm-manuals: Purge-MS operation doc error?	daniel	03/16/2018 07:55 PM	
1720	OsmoSGSN	Feature	Stalled	High	extend/complete OsmoSGSN user manual	daniel	06/26/2018 08:28 AM	
1719	Cellular Network Infrastructure	Support	Stalled	High	review different 'getting started' guides in the wiki and unify/update them	daniel	03/27/2018 01:40 PM	Related to #1719
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
1518	UmTRX	Feature	New	Normal	Upper limit of the clock is too low	Andrey	02/19/2016 10:52 PM	
1517	UmTRX	Feature	New	Normal	U_FL (UMC) connectors are not reliable after few connections	Andrey	02/19/2016 10:52 PM	
1516	UmTRX	Feature	New	Normal	There are no port to control external equipment like PA	Andrey	02/19/2016 10:52 PM	
1515	UmTRX	Feature	New	Normal	Heat dissipation and mounting issue	Andrey	02/19/2016 10:52 PM	
3501	SIMtrace 2	Feature	New	Low	Multi-sim addon board idea	sysmocom hardware team	08/28/2018 03:00 PM	
3676	OsmoGSMTester	Bug	New	Normal	ofono: org.ofono.ConnectionManager property Bearer returning "none"	osmo-gsm-tester	10/29/2018 01:11 PM	
2861	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add 3g support for sysmocell-5k	osmo-gsm-tester	05/30/2018 02:58 PM	Related to #2860
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	

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2662	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: Test voice:trx-sysmocell5000 sometimes fails since update to use osmo-mgw	osmo-gsm-tester	01/22/2018 10:42 AM	
2646	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add osmo-sip-connector support	osmo-gsm-tester	04/23/2018 10:40 AM	
2615	OsmoGSMTester	Bug	New	Normal	Add API to check GPS lock in BTS	osmo-gsm-tester	11/03/2017 05:00 PM	
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	
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	
2431	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: add test case: MS sends SMS to ESME	osmo-gsm-tester	08/10/2017 03:47 PM	
2399	OsmoGSMTester	Feature	New	Normal	add tests for graceful restart of individual components	osmo-gsm-tester	07/25/2017 12:02 AM	
2374	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: sms between MS with delivery report	osmo-gsm-tester	08/10/2017 04:37 PM	
2318	OsmoGSMTester	Feature	New	Normal	testing sysmobts: skip copying of binaries when the same are already installed	osmo-gsm-tester	06/07/2017 03:55 PM	
2314	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: correct ESME routing	osmo-gsm-tester	05/31/2017 04:29 PM	
2313	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: imsi extension	osmo-gsm-tester	05/31/2017 04:27 PM	
2311	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: smpp_first feature	osmo-gsm-tester	05/31/2017 04:21 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	
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	
2287	OsmoGSMTester	Feature	New	Low	processes launched by gsmtester: store command lines called next to stdout and stderr	osmo-gsm-tester	05/23/2017 12:11 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	
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	
2245	OsmoGSMTester	Bug	New	Low	osmo-bts cfg: fix band string	osmo-gsm-tester	05/15/2017 12:58 PM	Related to #2230
2230	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: arfcn as resource	osmo-gsm-tester	12/14/2017 04:08 PM	Related to #2230
2225	OsmoGSMTester	Feature	New	Low	tester nitb: connect ctrl interface only once	osmo-gsm-tester	05/15/2017 12:58 PM	
2209	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester: add test API to explicitly free a resource	osmo-gsm-tester	05/19/2017 11:01 AM	Related to #2208
2208	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester: allow running binaries for a whole suite, or only for a single test	osmo-gsm-tester	05/30/2017 01:07 PM	Related to #2208
2207	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester trial run-dir: improve structure	osmo-gsm-tester	05/24/2017 01:04 PM	
2200	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester: allow collecting statistics / KPI of a test case	osmo-gsm-tester	05/15/2017 12:58 PM	Related to #2201
2197	OsmoGSMTester	Feature	Stalled	Normal	osmo-gsm-tester: use MNCC interface	osmo-gsm-tester	11/30/2017 10:41 AM	Related to #2194, is duplicate of #2197

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
3750	OsmoBTS	Feature	New	Normal	Extension of BTS_Tests.ttcn test coverage	sysmocom	01/14/2019 03:27 PM	
3466	OsmoSGSN	Bug	New	Low	gprs_gb_parse_dtap does not handle "DEACT PDP ACK"	sysmocom	02/23/2019 02:45 PM	
3454	OsmoBSC	Feature	New	Low	disable/constrain/hide "multiple msc" concept	sysmocom	08/08/2018 02:22 PM	
3330	OsmoBSC	Feature	New	Normal	osmo-bsc: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:14 PM	Related to #3330
3329	OsmoBTS	Feature	New	Normal	osmo-bts: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:02 PM	Related to #3330
3169	OsmoMSC	Bug	New	Low	OsmoMSC rejects SMPP messages with empty SMS	sysmocom	04/14/2018 06:43 PM	
3166	OsmoMSC	Bug	New	Low	OsmoMSC permits ESME configuration with password length > 8	sysmocom	04/14/2018 09:59 AM	
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
2928	OsmoMSC	Bug	New	Normal	OsmoMSC doesn't do BSSMAP ASSIGNMENT if no MNCC_RTP_CREATE is received	sysmocom	02/11/2018 05:38 PM	
2888	OsmoSTP	Bug	New	Normal	OsmoSTP has no TTCN-3 testsuite	sysmocom	05/30/2018 02:16 PM	
2884	OsmoMSC	Bug	New	Low	Call Control timers are very long and not configurable	sysmocom	01/27/2018 08:50 AM	
2883	OsmoMSC	Bug	New	Normal	GSUP encoding of MSISDN is wrong	sysmocom	08/08/2018 11:03 AM	
2659	OsmoMGW	Feature	New	Normal	prepare osmo-mgw architecture for other endpoint types	sysmocom	11/18/2017 08:21 PM	
2603	OsmoPCU	Bug	New	High	Review the various incomplete and never merged changes in radisys branch	sysmocom	10/02/2018 03:43 PM	Related to #1775
2553	OsmoBSCNAT	Feature	New	Normal	Support configuring voice via osmo-mgw as OSMUX instead of RTP	sysmocom	06/01/2018 01:53 PM	Related to #2551,Related to #2553
2552	OsmoBSC	Feature	New	Normal	Support configuring voice via osmo-mgw as OSMUX instead of RTP	sysmocom	06/01/2018 01:53 PM	Related to #2551,Related to #2552
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
2437	OsmoHNBGW	Bug	New	Normal	synchronize different asn1c APER forks	sysmocom	08/14/2017 06:38 AM	Related to #2435,Related to #2436
2436	OsmoHNBGW	Feature	New	Normal	Test cases for asn1c APER encoding	sysmocom	08/14/2017 06:34 AM	Related to #2435,Related to #2436
2435	OsmoHNBGW	Bug	New	Normal	Osmocom asn1c/libasn1c is based on old fork	sysmocom	02/25/2018 11:44 PM	Related to #2435,Related to #2435



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2408	OsmoPCU	Feature	New	Low	allow disabling of "preemptive blind retransmissions"	sysmocom	03/03/2018 09:45 PM	

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