

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3723	SIMtrace 2	Bug	New	Low	better error message when starting second remsim	tsaitgaist	12/09/2018 04:16 PM	
3715	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: Mainloop.wait() hangs forever in Mainloop.poll()	pespin	12/03/2018 09:53 AM	
3712	SIMtrace 2	Bug	New	Low	TRACE_FATAL not printing	tsaitgaist	11/27/2018 10:57 AM	
3703	OsmoBTS	Bug	New	Normal	sporadic failures of TC_tch_sign_i2_fill_frame test case		11/22/2018 02:58 PM	
3701	Cellular Network Infrastructure	Bug	New	Normal	rate_ctr_group_alloc() may return NULL if a rate counter group name is not up to specifications; make sure all callers handle that.		11/20/2018 01:14 AM	
3696	Cellular Network Infrastructure	Bug	New	Normal	Intermittent Connection Drop		11/19/2018 07:59 AM	
3694	Cellular Network Infrastructure	Bug	New	Normal	Fix lintian warnings in .deb packages		11/14/2018 02:27 PM	Related to #3699
3689	OsmoSGSN	Bug	New	Normal	Support Cisco GGSN (Cisco 7200 with IOS 12.4.x)		11/12/2018 11:39 PM	
3684	OsmoMSC	Bug	New	Low	Always true/false conditions (reported by clang-4.0 with -Wall)		11/25/2018 07:45 PM	
3683	SIMtrace 2	Bug	New	Low	no reset after DFU flash	tsaitgaist	11/06/2018 04:37 PM	
3676	OsmoGSMTester	Bug	New	Normal	ofono: org.ofono.ConnectionManager property Bearer returning "none"	osmo-gsm-tester	10/29/2018 01:11 PM	
3669	OsmocomBB	Bug	New	Normal	empty IMSI in vty		10/24/2018 04:15 PM	
3663	gr-osmosdr	Bug	New	Normal	Can't compile gr-osmosdr on macOS Mojave		10/19/2018 02:37 PM	
3662	gr-gsm	Bug	New	Normal	not building on OSX 10.13.4		10/29/2018 08:52 AM	
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	
3653	OsmocomBB	Bug	New	Normal	FACCH/H sometimes not received by BTS with osmocomBB+motorolaCXX		10/22/2018 02:37 PM	
3652	OsmocomBB	Bug	New	Normal	Incorrect IMEISV setting in mobile application		10/12/2018 08:20 PM	
3650	OsmoMSC	Bug	New	Normal	MSC is not sending a payload_type to MNCC?	dexter	11/16/2018 03:37 PM	
3642	OsmoBSC	Bug	New	Low	logging filter imsi leaks bsc_subscr references		10/09/2018 10:04 PM	
3640	libosmocore	Bug	New	High	Logging broken in network:osmocom:latest builds		10/09/2018 09:42 PM	
3630	OsmoBSC	Bug	New	Normal	Too restrictive channel combination checks for nanoBTS		10/07/2018 07:27 AM	
3629	OsmocomBB	Bug	New	Normal	mobile aborting after 'test re-selection 1' on vty		10/04/2018 02:58 PM	
3626	libosmocore	Bug	New	Low	LAPDm code pulls both 'l1h' and 'l2h' of msgb	fixeria	11/27/2018 09:43 PM	
3623	Osmocom.org Servers	Bug	New	Immediate	cannot SSH to people.osmocom.org anymore	laforge	10/07/2018 01:35 PM	
3622	libosmo-abis	Bug	New	Normal	Clear API mess in sign_link_up callback	pespin	10/02/2018 07:34 PM	

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3593	gr-osmosdr	Bug	New	Low	rtl: 'len' argument ignored in librtlsdr callback		09/25/2018 03:57 PM	
3592	gr-osmosdr	Bug	New	Normal	rtl: Race Conditions		09/25/2018 03:51 PM	
3591	rtl-sdr	Bug	New	Normal	No Way To Detect Occasional Failed Bulk Transfers		09/25/2018 01:29 PM	
3590	rtl-sdr	Bug	New	Normal	Key Functions Missing Documentation		09/25/2018 01:04 PM	
3589	rtl-sdr	Bug	New	Normal	Zerocopy Buffers Unusable Outside Callback Without memcpy()		09/25/2018 12:58 PM	
3588	rtl-sdr	Bug	New	Normal	Error Values Inconsistent		09/25/2018 12:47 PM	
3572	OsmoBTS	Bug	New	Normal	Incorrect TDMA frame number calculation on TCH channels		09/19/2018 11:48 AM	
3569	OsmoBTS	Bug	New	Normal	Some phones don't receive SMS CB	laforge	09/30/2018 11:54 AM	
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	
3562	OsmoTRX	Bug	New	Normal	osmo-trx-uhd doesn't exit after UHD device disappears	pespin	11/01/2018 05:51 PM	
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	
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
3531	OP25	Bug	New	Normal	Unknown status of the p25 wireshark plugin		09/07/2018 02:46 PM	
3519	OsmoSGSN	Bug	New	Normal	ttcn3: SGSN -> HLR unstable		09/04/2018 03:57 PM	
3518	osmo-sip-connector	Bug	New	Normal	Rapid SETUP followed DISC results in lingering B-leg	keith	12/06/2018 10:49 AM	
3515	OsmoTRX	Bug	New	Low	license confusion in OsmoTRX	pespin	09/03/2018 04:04 PM	
3510	OsmoBTS	Bug	New	Normal	Make sure the ECU (Error Concealment Unit) is working correctly	tnt	10/20/2018 07:34 PM	
3506	OsmoBTS	Bug	New	Normal	FACCH LAPDm sequence error (state LAPD_STATE_MF_EST)		08/28/2018 10:24 AM	
3499	OsmoPCU	Bug	New	Normal	pcu is logging "Allocating DL TBF: MS_CLASS=0/0" ; TLV parsing code commented?		10/02/2018 03:42 PM	Related to #3499
3478	OsmoBTS	Bug	New	Normal	struct member lchan->meas.bts_tx_pwr is never set	dexter	08/20/2018 09:51 AM	
3474	OsmoBSC	Bug	New	Normal	SDCCH not released if Radio Link Failure / Sending Connection Failure: cause = 0x001 Experienced in osmo-bsc and osmo-bts-trx		08/20/2018 01:02 AM	
3473	testproject	Bug	New	Normal	Issue with registering phones to Network		08/19/2018 07:46 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
3471	Osmocom.org Servers	Bug	New	Normal	host2.osmocom.org not starting all services on reboot.	laforge	08/18/2018 01:50 PM	
3466	OsmoSGSN	Bug	New	Normal	gprs_gb_parse_dtap does not handle "DEACT PDP ACK"	sysmocom	08/16/2018 10:49 AM	
3462	gr-osmosdr	Bug	New	Normal	gr-osmosdr installation bladerf conversion errors		08/10/2018 05:51 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	

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3443	OsmoMGW	Bug	New	Normal	Check audio-payload options in osmo-mgw VTY		08/02/2018 03:59 PM	
3442	OsmoMGW	Bug	New	Normal	fix int mgcp_codec_decide() in mgcp_codec.c	dexter	08/02/2018 04:02 PM	
3426	OsmoSGSN	Bug	New	Normal	gprs_llc_process_xid_ind() does not echo L3_PAR, breaks PDP activation for Motorola KRZR		09/12/2018 08:53 AM	
3425	gr-gsm	Bug	New	Normal	Receiver: missing AGC (Automatic Gain Control)		07/26/2018 08:25 PM	
3423	gr-gsm	Bug	New	Normal	Receiver: hard-coded GSM 05.02 channel configuration	ptrkrysik	07/28/2018 11:04 AM	
3422	gr-gsm	Bug	New	Normal	Receiver: sample / burst buffering problem	ptrkrysik	07/27/2018 07:56 PM	
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
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
3401	OsmocomBB	Bug	New	Normal	target/firmware/l1ctl: both chan_nr and link_id are not set for L1CTL_DATA_CONF		07/16/2018 11:56 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	
3395	OsmoPCU	Bug	New	Normal	Uplink CS/MCS control is broken osmo-pcu is used with osmo-bts-trx/osmo-trx		08/24/2018 03:55 PM	Related to #3395, Related to #3395
3388	libosmocore	Bug	New	Normal	NS-RESET / NS-UNBLOCK / NS-BLOCK are not specified over IP/UDP	laforge	10/03/2018 10:59 AM	Related to #3388
3382	Cellular Network Infrastructure	Bug	New	Normal	Investigate and fix lintian issues listed by Debian Lintian Report	osmith	09/01/2018 08:40 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	
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	Related to #3428
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
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
3356	OsmoSGSN	Bug	New	High	OsmoSGSN doesn't provide unique IDTAG_SERNR in IPA CCM	stsp	10/02/2018 02:43 PM	Related to #3356, Related to #3356, Related to #3644
3354	Osmocom.org Servers	Bug	New	Normal	Gerrit: wrong redirect URL after signing in		06/18/2018 09:20 PM	

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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
3339	OsmoTRX	Bug	New	Urgent	osmo-trx-lms "expect ... got ... diff ff0" error message	pespin	12/10/2018 05:48 PM	Related to #3339
3324	OsmoGSMTester	Bug	New	Normal	production setup: EC20 fails to enumerate	lynxis	06/23/2018 06:55 PM	
3320	OsmoGSMTester	Bug	New	Normal	add a README about the python dependencies	pespin	06/06/2018 08:38 AM	
3308	Osmocom.org Servers	Bug	New	Normal	jenkins: master-asn1c build: "error: 'param' undeclared"		08/20/2018 04:09 PM	
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
3278	OsmoNITB	Bug	New	Normal	Disconnected ESME socket leaves esme entry in smsc->esme_list		05/18/2018 12:04 AM	
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	
3243	OsmoBSC	Bug	New	Normal	there is MGW config for each separate 'msc', but the MGW settings are stored only once globally		05/07/2018 03:10 PM	
3240	gr-osmosdr	Bug	New	Normal	Expose airspy gain setting in gr-osmosdr block		06/03/2018 12:08 PM	
3230	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	configure: linux/lf.h: present but cannot be compiled		08/19/2018 06:06 PM	
3224	OsmoSGSN	Bug	New	Normal	verify cipherring after UMTS AKA	lynxis	08/20/2018 06:04 PM	Related to #3193,Related to #3224
3201	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	OsmoDevCon: Add one more rectangular table		04/23/2018 07:00 PM	
3200	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	OsmoDevCon: Use loudspeakers even at IN-Berlin		04/23/2018 06:53 PM	
3199	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	OsmoDevCon: No (or not as many) sandwiches at lunch time		04/23/2018 06:52 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
3190	OsmoBSC	Bug	New	Normal	RSL DELETE INDication not implemented	stsp	09/30/2018 10:38 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

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3169	OsmoMSC	Bug	New	Low	OsmoMSC rejects SMPP messages with empty SMS	sysmocom	04/14/2018 06:43 PM	
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
3166	OsmoMSC	Bug	New	Low	OsmoMSC permits ESME configuration with password length > 8	sysmocom	04/14/2018 09:59 AM	
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	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
3141	OsmoTRX	Bug	New	Normal	Refactor / clean up TRX CTRL / DATA interfaces implementation		04/05/2018 05:46 PM	
3127	Cellular Network Infrastructure	Bug	New	Normal	update the [[Osmocom Network In The Box]] wiki page	daniel	04/17/2018 08:15 PM	
3126	SDR (Software Defined Radio)	Bug	New	Low	Windows 10 Pro 1709: crash of rtl_test.exe		03/30/2018 02:16 PM	
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
3124	libosmocore	Bug	New	Low	rename CELL_IDENT_LAI_AND_LAC to CELL_IDENT_LAI	stsp	03/29/2018 02:41 PM	
3112	OsmoBSC	Bug	New	Low	Clean up / fix osmo_bsc_filter.c	dexter	05/30/2018 02:13 PM	
3111	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	ipa_esp_states has illegal out-states XUA_ASP_S_INACTIVE and XUA_ASP_S_DOWN	stsp	10/05/2018 04:22 PM	
3110	OsmoMSC	Bug	New	Normal	Test and possibly fix ID Request after Auth failure	neels	09/30/2018 11:36 AM	
3071	Osmocom.org Servers	Bug	New	Normal	docker-in-lxc setup results in high lxcfs CPU load	laforge	03/17/2018 12:24 PM	
3068	OsmoGSMTester	Bug	New	Normal	resource objects leaked or destroyed too late	pespin	03/15/2018 06:36 PM	
3067	OsmoTRX	Bug	New	Normal	osmo-trx usrp b100 time out and packet loss between host and device	ttsou	03/15/2018 06:36 PM	
3064	OsmoGSMTester	Bug	New	Normal	ofono: crash after merging osmo-gsm-tester patch to read IMSI	lynxis	04/10/2018 03:47 PM	
3061	OsmoTRX	Bug	New	Normal	OsmoTRX ARM chroot build jobs failing due to proot bug	pespin	03/13/2018 11:50 AM	
3058	OsmoBTS	Bug	New	Low	RSL SACCH FILLING are per TRX, not BTS scope		03/11/2018 08:55 PM	
3056	OsmoBTS	Bug	New	Normal	OsmoBTS doesn't implement SACCH Repetition Order (SRO)		03/11/2018 06:41 PM	
3055	OsmoBTS	Bug	New	Normal	osmo-bts-trx: slow TA loop feedback	tnt	10/20/2018 07:35 PM	Related to #1851, Related to #2988
3049	OsmoMSC	Bug	New	Normal	fix & revisit silent call feature after the split from osmo-nitb		03/09/2018 01:57 PM	

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3046	OsmoGSMTester	Bug	New	Normal	ofono: SierraW modem fails to power on	lynxis	03/09/2018 10:58 AM	
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
3031	OsmoGSMTester	Bug	New	Normal	ofono: wrong first DNS reported in log	pespin	03/04/2018 07:54 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	
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn	msuraev	10/17/2018 10:28 AM	
3006	libosmo-netif	Bug	New	Low	Osmux: improvements on lost/dropped RTP packets		09/30/2018 08:34 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
3000	OsmoBSC	Bug	New	Normal	OsmoBSC issues "RSL Connect" command too early -> race conditions		02/25/2018 12:32 PM	Related to #2470
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	
2995	OsmocomBB	Bug	New	Normal	Wrong parsing of PAGING TYPE 3		02/24/2018 11:03 PM	Related to #2994
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
2974	OsmoBTS	Bug	New	Low	OsmoBTS doesn't use the "Diagnostics" part of the RSL Cause IE	stsp	02/27/2018 07:27 AM	
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	
2959	OsmoSGSN	Bug	New	Low	OsmoSGSN puts bogus LAC/RAC in GTP Create PDP CTX ACT REQ	osmith	09/30/2018 11:41 AM	
2957	OsmoSGSN	Bug	New	Normal	No timeout during GSUP PURGE MS to HLR	lynxis	05/17/2018 01:57 PM	
2956	OsmoSGSN	Bug	New	Low	GMM DETACH REQUEST (power-off) results in LLC XID		02/17/2018 02:06 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
2951	OsmoSGSN	Bug	New	Normal	OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero	osmith	11/22/2018 11:04 AM	
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	
2942	OsmoBTS	Bug	New	Low	osmo-bts-virtual+virtphy+mobile paging for SMS delivery fails		02/13/2018 05:05 PM	
2941	OsmoGSMTester	Bug	New	Normal	ofono: SierraW sometimes crashing while deactivating a context.	lynxis	02/13/2018 04:16 PM	
2938	OsmoNITB	Bug	New	Low	osmo-nitb version 1.0.0 in 'latest' constantly logs LIBDBI error		02/13/2018 11:00 AM	

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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	
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	
2916	OsmoMSC	Bug	New	Normal	asan failure on debian unstable in msc_vlr_test_gsm_ciph		02/09/2018 04:20 PM	
2906	OsmoBTS	Bug	New	Normal	gsm_pchan2chan_nr asserts GSM_PCHAN_CCCH: lchan_nr == 0	pespin	04/04/2018 08:43 AM	
2899	OsmoBSC	Bug	New	Low	channel attributes are sent to BTS even for NONE channels	osmith	09/30/2018 10:42 AM	
2895	OsmoMSC	Bug	New	Normal	OsmoMSC excessively uses LU Reject Cause 22 (congestion)	stsp	05/17/2018 01:58 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	
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
2877	OsmoMSC	Bug	New	Normal	OsmoMSC fails on bearer capability without octet 3a	stsp	05/17/2018 01:58 PM	
2876	OsmoMSC	Bug	New	High	No MDCX for RAN side after assignment ?	dexter	01/29/2018 09:55 PM	
2872	OsmoMSC	Bug	New	Normal	OsmoMSC doesn't check if CIPHER MODE COMPLETE contains cipher that matches REQUEST	stsp	05/17/2018 01:58 PM	
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
2856	OsmoMSC	Bug	New	Normal	No automatic testing of luCS interface	laforge	05/30/2018 03:00 PM	Precedes #2857,Precedes #2858
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	
2839	Cellular Network Infrastructure	Bug	New	Normal	statistics split between 2G and 3G		05/30/2018 02:59 PM	
2826	OsmoTRX	Bug	New	High	osmo-trx: different output in convolve test between x86 vs neon vs neon-vfpv4	tnt	11/26/2018 02:32 PM	Related to #2721,Related to #2828
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	
2811	Retro-BBS / BBS-Revival	Bug	New	Normal	collect ISDN cards / adapters		01/01/2018 01:21 PM	
2809	Z-Netz	Bug	New	Normal	Build ZConnect <-> UseNet gateway		01/01/2018 01:33 PM	

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2808	Z-Netz	Bug	New	Normal	Create + Document VM/emulation setup for running ZERBERUS		01/01/2018 01:09 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	
2803	linmodem	Bug	New	Low	return ERROR for unsupported AT commands		01/01/2018 12:19 PM	
2797	linmodem	Bug	New	Normal	X11 support is 16bit plane only		01/01/2018 02:48 PM	
2791	Cellular Network Infrastructure	Bug	New	Normal	osmo-python-tests: osmo_ctrl.py: there is no argument to get the list of available stats		12/28/2017 10:37 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	
2782	OsmoBSC	Bug	New	Low	OsmoBSC sends BSSMAP ASSIGNMENT COMPLETE before RSL MODE MODIFY succeeds	dexter	02/12/2018 03:49 PM	
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	
2741	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmo-ggsn segfaults after receiving SIGINT	osmith	11/22/2018 11:11 AM	
2738	OsmoGSMTester	Bug	New	Normal	ofono: crash during tests	lynxis	12/11/2017 05:02 PM	
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
2717	libosmo-abis	Bug	New	Low	libosmo-abis doesn't use ipa_ccm_make_id_resp()		12/06/2017 05:47 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
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	
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
2694	OsmocomBB	Bug	New	Normal	SIGSEGV in lapdm code		11/30/2017 08:45 AM	
2692	OsmoSGSN	Bug	New	Low	HLR string in CDR and VTY is empty	pespin	09/30/2018 11:39 AM	
2690	OsmocomBB	Bug	New	Normal	ASAN issue on shutdown/no shutdown SYSINFO access		11/29/2017 09:33 AM	
2688	libosmocore	Bug	New	Normal	CTRL iface: make rate_ctr request parser more strict		11/29/2017 01:40 PM	
2681	Osmocom.org Servers	Bug	New	Normal	bogus user accounts + spam		11/23/2017 06:59 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	
2674	OsmoBTS	Bug	New	Normal	osmo-bts-sysmo GPRS failing if running without "-M"	pespin	11/23/2017 12:29 PM	
2669	OsmoMSC	Bug	New	Low	osm-msc doesn't clean up BSC state	osmith	09/30/2018 11:37 AM	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2650	OsmoMGW	Bug	New	Normal	how can osmo-mgw send a dummy RTP packet before CRCX ACK?	dexter	01/22/2018 09:07 PM	
2640	Cellular Network Infrastructure	Bug	New	Normal	Debian nightly packages should conflict with debian latest packages	osmith	09/30/2018 08:23 AM	
2621	OsmoGSMTester	Bug	New	Normal	Gobi2000: might stopped working because all CID got assigned	lynxis	11/15/2017 11:07 AM	
2620	Cellular Network Infrastructure	Bug	New	Normal	Testing NITB Migration Guide	roh	09/30/2018 08:23 AM	Related to #2620
2615	OsmoGSMTester	Bug	New	Normal	Add API to check GPS lock in BTS	osmo-gsm-tester	11/03/2017 05:00 PM	
2614	SIMtrace	Bug	New	Normal	simtrace_hdr randomly appears in APDU payload	lukash	11/03/2017 08:54 AM	
2607	rtl-sdr	Bug	New	Normal	rtl-sdr gnuradio cfile is outdated		06/03/2018 12:23 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
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	
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
2577	OsmoSGSN	Bug	New	Normal	Ensure meaningful default loglevels.		10/17/2017 09:52 AM	
2571	libosmo-abis	Bug	New	Low	libosmo-abis API documentation missing (doxygen)	daniel	08/08/2018 11:20 AM	
2521	OsmoMGW	Bug	New	Low	reduce levels in struct mgcp_conn_rtp	dexter	05/16/2018 10:32 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
2501	OsmoSGSN	Bug	New	Normal	suspected problem with unanswered neighbor solicitation	laforge	09/07/2017 02:33 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
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
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
2444	OsmoSGSN	Bug	New	Low	Inter-SGSN hand-over not supported yet		08/15/2017 04:32 PM	
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
2438	OsmoNITB	Bug	New	Normal	MS not registered from osmocom PoV, but registered from ofono PoV		08/14/2017 09:36 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2437	OsmoHNBGW	Bug	New	Normal	synchronize different asn1c APER forks	sysmocom	08/14/2017 06:38 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
2433	OsmoNITB	Bug	New	Low	Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames	pespin	08/21/2017 02:23 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	
2414	OsmoNITB	Bug	New	Normal	SMSC: deliverSM message with no user_message_reference		08/15/2017 05:53 PM	Related to #2413, Related to #2414
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	
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	
2382	OsmoBSC	Bug	New	Normal	T3105 not consistently communicated to all BTS models		03/05/2018 07:02 PM	
2373	OsmoMSC	Bug	New	Low	SMS sent to old Nokia 1100: "message 0x332/1" causes CP-ERROR, and SMS is received 5 or more times		08/03/2018 05:22 PM	
2364	OsmoBTS	Bug	New	Low	OsmoBTS sends SI1 even if it is not specified/needed		07/15/2017 10:06 AM	
2355	OsmoBTS	Bug	New	Low	optimize log output of phy specific code	dexter	07/10/2017 08:44 AM	Related to #2355
2305	OsmoSGSN	Bug	New	Normal	review 'laforge/santos' branch and check if there are pending fixes	sysmocom	05/29/2017 04:37 PM	
2294	OsmoBTS	Bug	New	Normal	T200 values set by OML (TS 12.21) are ignored		05/27/2017 08:36 AM	
2292	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	Time with community users during OsmoCon		05/25/2017 03:03 PM	
2259	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	problem with local reference	laforge	07/19/2017 04:25 PM	
2256	Cellular Network Infrastructure	Bug	New	Low	Malformed packet sending an SMS	pespin	01/31/2018 05:42 PM	
2249	OsmoBSC	Bug	New	Normal	RR GPRS suspension request is not forwarded to the GMM/SGSN	osmith	11/22/2018 11:06 AM	
2245	OsmoGSMTester	Bug	New	Low	osmo-bts cfg: fix band string	osmo-gsm-tester	05/15/2017 12:58 PM	Related to #2230
2236	OsmoGSMTester	Bug	New	Low	ofono: Fix valgrind issues	lynxis	10/17/2017 12:15 PM	
2216	gr-osmosdr	Bug	New	Normal	uhd: LO offset doesn't seem to work properly		06/03/2018 12:08 PM	
2189	OsmoGSMTester	Bug	New	Normal	ofono: EC20: cannot send SMS	lynxis	11/28/2017 04:21 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2179	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	no sign about OsmoCon outside of venue		04/24/2017 07:10 PM	
2172	OP25	Bug	New	High	HDU often missing in captures		04/22/2017 04:14 PM	
2170	OP25	Bug	New	High	Implement forward error-correction code, remove IT++ dependency		04/22/2017 04:14 PM	
2169	OP25	Bug	New	High	First-cut of trunking support		04/22/2017 04:15 PM	
2168	OP25	Bug	New	High	Implement Forward error correction for LDU1/2		04/22/2017 04:15 PM	
2162	OP25	Bug	New	High	Fix bit-ordering in output for VC55.		04/22/2017 04:15 PM	
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
2005	OsmoSTP	Bug	New	Low	STP: Allow VTY configuration of M3UA ASP side	dexter	10/29/2017 06:33 PM	Related to #2351
1982	libosmocore	Bug	New	Normal	LAPD: segfault in lapd_est_req function		03/15/2017 09:15 AM	Related to #1982
1979	OsmoBTS	Bug	New	Normal	Priority of SAPI=0/SAPI=3 on SABM		03/10/2017 09:07 PM	
1977	OsmoSGSN	Bug	New	Normal	3G luPS is unreliable	sysmocom	05/30/2018 03:01 PM	Related to #1818
1967	Cellular Network Infrastructure	Bug	New	Low	osmo-sim-auth: NoneType exception with AUTN generated from OP	dexter	09/30/2018 08:17 AM	
1955	OsmoNITB	Bug	New	Normal	Investigate "Bad signalling message" error		03/05/2018 07:33 PM	
1953	Linux Kernel GTP-U	Bug	New	Normal	IPv6 support for outer (transport) IP layer missing		02/19/2017 04:45 PM	
1952	Linux Kernel GTP-U	Bug	New	Normal	IPv6 support for inner (user) IP layer missing		02/18/2017 12:29 PM	
1947	OsmoSGSN	Bug	New	Normal	GPRS Attach reject for Apple/Android mobile	laforge	07/10/2017 10:33 PM	
1942	OsmoSGSN	Bug	New	Normal	Gb: implement paging in case of MM state == STANDBY && rx DL PDU	sysmocom	08/17/2017 06:55 AM	
1941	OsmoSGSN	Bug	New	Normal	Gb: implement MM state ready, idle, standby including T3314	sysmocom	08/17/2017 06:55 AM	
1940	OsmoPCU	Bug	New	High	implement T3141 - Timeout after Send Immediate assign for TBF	sysmocom	10/02/2018 03:45 PM	
1939	OsmoPCU	Bug	New	High	implement packet idle/transfer mode including T3192	sysmocom	10/02/2018 03:45 PM	
1938	libosmocore	Bug	New	Low	lapd_core human readable connection IDs in debug log	dexter	05/17/2018 02:02 PM	
1925	OsmoPCU	Bug	New	High	Fix padding for MCS8 transition	sysmocom	10/02/2018 03:46 PM	
1921	Cellular Network Infrastructure	Bug	New	Normal	osmo-gsm-manuals: Purge-MS operation doc error?	daniel	03/16/2018 07:55 PM	
1919	pySim	Bug	New	Low	issue with gcardsim from Greencard (gcard.cn)		08/17/2017 06:45 AM	
1917	OsmocomBB	Bug	New	Normal	linking OsmocomBB firmware fails on binutils 2.27		05/19/2018 10:51 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	
1907	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag detects CRC errors relatively often		01/23/2017 01:47 AM	
1906	osmo-qcdiag	Bug	New	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	msuraev	10/17/2018 10:28 AM	
1904	OsmoNITB	Bug	New	Normal	get rid of deprecated functions		03/05/2018 07:33 PM	
1899	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag: DIAG based pcap tracing (DPL) not working		01/11/2017 12:15 PM	
1897	OsmocomTETRA	Bug	New	Low	Inefficient sequence search in tetra_find_train_seq		04/10/2017 01:04 AM	
1896	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	ggsn unable to set tun interface on FreeBSD v11		12/23/2016 03:36 AM	
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
1833	OsmoPCU	Bug	New	High	UPLINK MCS gets reduced from MCS9->MCS6 when good radio condition exists	msuraev	10/17/2018 09:42 AM	
1829	OsmoNITB	Bug	New	Normal	Fix warnings introduced by ctrl constify		03/05/2018 07:34 PM	
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
1813	Qualcomm Linux Modems by Quectel & Co	Bug	New	Normal	cat /dev/snd/* causes kernel oops		09/30/2016 04:00 PM	
1762	libosmocore	Bug	New	Normal	Review LAPD code for race conditions regarding state, particularly in RELEASE		07/03/2016 08:44 PM	Related to #1760, Related to #1761, Related to #1982
1761	libosmocore	Bug	New	Normal	LAPD: segfault when bootstrapping Nokia InSite		10/05/2017 06:27 AM	Related to #1760, Related to #1761
1756	OsmoPCU	Bug	New	Low	regression: "tbf: Add state WAIT_ASSIGN"	sysmocom	03/03/2018 09:45 PM	Related to #1756
1751	OsmoBTS	Bug	New	Low	incompatibility between LCR and DTX		06/14/2016 04:39 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
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
1740	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	add unit tests for queue_seqdel() and callers		06/01/2016 11:50 AM	
1690	OsmoSMSC	Bug	New	Normal	Insert: Generate message ID (e.g. UUID)	zecke	04/06/2016 12:26 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1683	osmo-sip-connector	Bug	New	High	osmo-sip-connector: Implement codec selection	sysmocom	11/19/2018 12:53 PM	Related to #1683,Related to #1683,Related to #1683,Related to #1683
1678	SDR (Software Defined Radio)	Bug	New	Normal	Use -undefined dynamic_lookup when using Python and building on Mac OS X		03/30/2016 11:25 PM	
1674	OsmoBTS	Bug	New	Normal	Kill duplication between l1_if.c and sysmbots_ctrl.c		05/17/2018 11:47 AM	
1664	cellmgr-ng	Bug	New	Normal	m3ua connection should make non-blocking connect	zecke	03/17/2016 10:37 AM	
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
1624	OsmoPCU	Bug	New	Normal	add CRBB support to write_packet_ack_nack_desc_egprs	sysmocom	07/04/2018 12:49 PM	
1622	OsmoBTS	Bug	New	Normal	OsmoBTS power control incompliant to TS 05.08 and TS 08.58		08/17/2017 06:48 AM	
1618	OsmoBTS	Bug	New	Normal	AMR adaption loop doesn't use C/I thresholds, only BER		02/23/2016 04:27 PM	
1612	Cellular Network Infrastructure	Bug	New	Low	more configuration consistency checking	sysmocom	09/30/2018 11:48 AM	
1604	OsmoNITB	Bug	New	Normal	Easier / more direct SIP integration	zecke	06/26/2018 08:35 AM	
1578	OsmoBTS	Bug	New	Low	RSL MODE MODIFY can change multi-rate config, but not encryption parameters	osmith	09/30/2018 11:14 AM	
1577	OsmoBTS	Bug	New	Normal	mph_send_config_logchpar doesn't update encryption config		02/23/2016 03:39 PM	
1550	OsmoPCU	Bug	New	Normal	Cell reselection under network control		02/23/2016 03:06 PM	
1542	OsmoPCU	Bug	New	High	Post gsmmap/EGPRS patch to the wireshark project	laforge	01/12/2017 01:12 PM	
1532	OsmoPCU	Bug	New	Low	Increased number of poll timeouts on shared PDCHs	sysmocom	03/03/2018 09:45 PM	Related to #1524
1528	OsmoPCU	Bug	New	Low	Find a real fix for EGPRS_AckNack_w_len_t decoding	sysmocom	03/03/2018 09:45 PM	
1505	UmTRX	Bug	New	High	OHM4 footprint incorrect		02/19/2016 10:52 PM	
1483	Mobile (in)Security	Bug	New	High	USSD state is not reset when switching cells		02/21/2016 04:34 PM	
1482	Mobile (in)Security	Bug	New	Normal	Sending the TMSI of the old/previous network		02/21/2016 04:35 PM	
1481	Mobile (in)Security	Bug	New	High	Random LAPDm MAC-block padding is not deployed yet		02/21/2016 04:34 PM	
1480	Mobile (in)Security	Bug	New	High	A5/3 is not deployed in GSM networks		02/21/2016 04:34 PM	
1479	Mobile (in)Security	Bug	New	Normal	MTK stack unable to send MO-SMS on TCH/F		02/21/2016 04:35 PM	
1478	Mobile (in)Security	Bug	New	High	IMSI DETACH DoS		02/21/2016 04:34 PM	
1477	Mobile (in)Security	Bug	New	High	RACH flood DoS		02/21/2016 04:34 PM	
1474	SDR (Software Defined Radio)	Bug	New	High	USB Claim Interface Error	steve-m	02/20/2016 08:23 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1462	OsmocomBB	Bug	New	High	../src/utls.c:182:7: error: only weak aliases are supported in this configuration		02/21/2016 04:48 PM	
1459	SIMtrace	Bug	New	Low	send a flag tagging the ATR from the card	laforge	05/09/2016 07:48 PM	
1458	OsmocomBB	Bug	New	High	AGC broken (strong cell cannot be synced		02/21/2016 04:48 PM	
78	OsmoBTS	Bug	New	Low	osmo-bts: Infinite loop in the MS power control	tnt	10/20/2018 07:39 PM	
73	OsmoBSC	Bug	New	Low	Kill the paging_init_if_needed method in paging.c		12/10/2017 07:53 PM	
72	OsmoNITB	Bug	New	Low	struct gsm_call can leak..		05/09/2016 07:37 PM	
70	OsmoNITB	Bug	New	Low	nitb crashes in the rtp_proxy when a phone on a MT-call sends a 'CONNECT' before the CRCX ACK came back		05/09/2016 07:37 PM	
69	OsmoBSC	Bug	New	Low	No timers for various calls		12/10/2017 07:53 PM	
68	OsmoBSC	Bug	New	Low	ipaccess-config should work with -u ID -o IP -r BTS_IP		12/10/2017 07:52 PM	
67	OsmoSGSN	Bug	New	Low	gb_proxy keeps stale PTP-BVCI <-> NSVCI mappings	laforge	12/10/2017 08:09 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	
57	OsmoBTS	Bug	New	Low	sysmobts L1 is not properly closed, DSP firmware reload is required		03/01/2018 11:16 PM	Related to #57
54	OsmoNITB	Bug	New	Normal	osmo-nitb keeps rtp-proxy socket open in case no DLCX_IND is sent		03/05/2018 07:34 PM	
48	OsmoNITB	Bug	New	Normal	Periodic timer and paging		03/05/2018 07:34 PM	
44	OsmoSGSN	Bug	New	Normal	TLLI clash possible	sysmocom	08/17/2017 06:55 AM	
43	OsmoSGSN	Bug	New	Normal	Destroying LLC-LLE after a GPRS Routing Area Update Reject	dexter	01/12/2017 02:27 PM	
41	OsmoMSC	Bug	New	Normal	Numbering Plan in OsmoMSC		06/23/2018 07:37 PM	
38	OsmoNITB	Bug	New	Normal	subscr_update should sync database before dispatching the signal		03/05/2018 07:34 PM	
37	OsmoNITB	Bug	New	Normal	RTP Proxy dealing with SSRC change and sequence numbers		03/05/2018 07:34 PM	
34	OsmoBSC	Bug	New	Normal	ipaccess init code needs proper state machines		12/10/2017 08:16 PM	Related to #34
28	OsmoNITB	Bug	New	Low	Old siemens phones cannot make voice calls (04.08 channel mode)		03/05/2018 07:36 PM	
21	OsmoNITB	Bug	New	Low	we don't see CHANnel ReQireD from motorola EZX phones at call setup		03/05/2018 07:36 PM	
3720	Cellular Network Infrastructure	Bug	In Progress	High	Jenkins can't upload to rita.osmocom.org	osmith	12/07/2018 10:24 AM	Blocks #3385
3704	OsmoMSC	Bug	In Progress	Normal	When Paging request for SMS is unanswered, osmo-msc sends infinit number of paging requests	dexter	12/03/2018 05:05 PM	Related to #3704
3693	libosmocore	Bug	In Progress	Low	gsm_04_08.h: numerous packed structs with sub-byte ints lack the order-swap shims for big endian		11/19/2018 02:05 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3690	OsmoBSC	Bug	In Progress	Normal	BSC_Tests.TC_dyn_pdch_osmo_act_deact failure: Unexpected TS Mode: "NONE mode"		11/13/2018 02:31 PM	
3673	OsmoMGW	Bug	In Progress	Normal	chopped LCO		10/26/2018 12:57 PM	
3659	OsmoBSC	Bug	In Progress	Urgent	LCLS directly between BTSs	msuraev	11/19/2018 01:35 PM	Related to #3659,Related to #3659,Related to #3659
3654	OsmoTRX	Bug	In Progress	Normal	Can't select LimeSDR by serial number	osmith	12/10/2018 03:53 PM	
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	
3568	OsmoBTS	Bug	In Progress	High	CBCH on SDCCH/8 not working for osmo-bts-sysmo	laforge	09/18/2018 08:56 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
3511	OsmoMGW	Bug	In Progress	Normal	osmo-mgw does not forward RTP packets anymore		08/29/2018 04:33 PM	
3503	OsmoBSC	Bug	In Progress	Normal	osmo-bsc: codec-list VTY cfg implementation not filtering correctly	dexter	10/29/2018 01:32 PM	Related to #3637,Related to #3645
3413	OsmoBSC	Bug	In Progress	High	TC_lcls_connect_clear does not pass anymore.	neels	11/08/2018 05:35 PM	Related to #3659
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
3372	OsmoPCU	Bug	In Progress	High	Support for SNS auto-configuration (SIZE / SNS-CONFIG procedure)	laforge	10/03/2018 10:59 AM	Related to #3373,Related to #3617
3363	OsmoTRX	Bug	In Progress	Normal	osmo-trx-uhd debian package is missing example config and systemd service file	pespin	09/30/2018 08:25 AM	Related to #3369
3355	OsmoMSC	Bug	In Progress	High	OsmoMSC doesn't provide unique IDTAG_SERNR in IPA CCM	stsp	12/06/2018 05:18 PM	Related to #3355,Related to #3356,Related to #3644,Related to #3710,Blocks #3618,Blocks #1609
3342	OsmoTRX	Bug	In Progress	Normal	osmo-trx-lms: low tx output power level	roh	11/29/2018 12:30 PM	Related to #3342
3341	OsmoTRX	Bug	In Progress	High	osmo-trx-lms RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini	roh	11/29/2018 12:30 PM	Related to #3341
3187	OsmoMSC	Bug	In Progress	High	rx cipher mode reject from BSS broken	msuraev	11/19/2018 09:30 AM	Related to #3043
3179	OsmoBSCNAT	Bug	In Progress	High	mgw-nat TTCN-3 tests not yet executed automatically	daniel	11/08/2018 04:44 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
2886	OsmoMSC	Bug	In Progress	Normal	OsmoMSC doesn't reject subscriber after GSUP Cancel Location	stsp	12/10/2018 05:54 PM	
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
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
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
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	
2404	OsmoPCU	Bug	In Progress	Low	PAGING-PS doesn't use QoS parameters from BSSGP	stsp	11/12/2018 11:48 AM	
2238	OsmoGSMTester	Bug	In Progress	Normal	ofono: Gobi modem: cannot receive SMS	lynxis	01/04/2018 11:07 AM	Related to #2238
1954	OsmocomBB	Bug	In Progress	Normal	Motorola C188 with Osmocombb firmwre(RAM version) can't scan out any base stations		07/10/2017 10:24 PM	
1950	OsmoBTS	Bug	In Progress	High	LC15: BTS does not send L2 fill frame	stsp	08/21/2018 09:58 AM	
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	
1766	OsmoPCU	Bug	In Progress	High	KPIs for OsmoPCU: EGPRS		10/29/2017 06:47 PM	Related to #1766, Related to #1766
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
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	
1617	OsmoBTS	Bug	In Progress	High	osmo-bts-trx doesn't support CBCH	laforge	09/17/2018 08:48 PM	Related to #3532, Related to #3533, Related to #3534, Related to #3558
3722	libosmocore	Bug	Feedback	Normal	osmo_clock_gettime broke build on MacOS	pespin	12/10/2018 10:01 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	
3710	OsmoHLR	Bug	Feedback	High	hlr_ussd.c hardcodes "MSC-00-00-00-00-00" twice		11/27/2018 08:56 AM	Related to #3710, Related to #3710

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
3707	OsmoBSC	Bug	Feedback	Normal	nanoBTS fails to start	pespin	12/10/2018 01:14 PM	Related to #3707
3702	OsmoBTS	Bug	Feedback	Normal	osmo-bts-sysmo crash	msuraev	11/22/2018 10:45 AM	
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
3679	OsmoBSC	Bug	Feedback	Normal	bsc_vty.c iterates trx to regen sysinfo manually, skips bcch_change_mark bump	laforge	10/31/2018 01:00 AM	
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
3516	OsmoTRX	Bug	Feedback	Normal	osmo-trx-lms: Fix memory leaks reported by LeakSanitizer after stopping the process.	pespin	12/03/2018 05:51 PM	
3458	gr-gsm	Bug	Feedback	High	apps/grgsm_trx: [ERROR] [STREAMER] recv packet demuxer unexpected sid 0xXX		09/21/2018 10:12 AM	Related to #3692
3178	OsmoSGSN	Bug	Feedback	Normal	gbproxy: failed to parse invalid BSSGP-UNITDATA message	pespin	09/27/2018 08:53 AM	
3175	libosmocore	Bug	Feedback	Normal	Packaging: Upgrading libosmocore impossibel due to dpkg error overwriting libosmoctrl.so.0	keith	05/03/2018 03:35 PM	Related to #3175,Related to #3175
3135	OsmoBTS	Bug	Feedback	Normal	ttcn3-bts-test: timeout on missing osmo-bsc	stsp	08/07/2018 02:30 PM	
3045	OsmoBTS	Bug	Feedback	High	sysmoBTS: re-assigning an lchan to a different timeslot triggers activation of *all* SDCCH	dexter	06/23/2018 06:51 PM	
2885	OsmoMSC	Bug	Feedback	Urgent	OsmoMSC crashes on MNCC disconnect	stsp	10/02/2018 12:41 PM	
2828	OsmoTRX	Bug	Feedback	Normal	some osmo-trx tests failing in i586 OBS machine	tnt	10/20/2018 07:25 PM	Related to #2828
2691	OsmoNITB	Bug	Feedback	Normal	Old TMSI paged after LU		05/17/2018 11:47 AM	
2237	OsmoGSMTester	Bug	Feedback	Normal	ofono: Gobi modem: successful SMS delivery is evaluated as not successful	lynxis	06/07/2018 02:08 PM	Related to #2237,Related to #2237,Blocks #2237
1990	OsmocomBB	Bug	Feedback	Normal	bb nand flash	yangkkokk	07/10/2017 10:22 PM	
1898	OsmoBTS	Bug	Feedback	Low	Wrong handover detection with l1sap on wrong ss=0/ts=0		11/07/2017 09:54 PM	
1538	OsmoPCU	Bug	Feedback	Low	Refactor and remove the global BTS singleton	zecke	07/21/2017 02:46 PM	Related to #1538,Blocks #1538
3717	OsmoHLR	Bug	Stalled	High	SS/USSD: fix SS session inactivity timeout	fixeria	12/05/2018 08:45 PM	
3716	OsmoBSC	Bug	Stalled	Low	Use SACCH for MO/MT SMS signalling during a voice call		12/02/2018 09:54 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
3612	OsmoBTS	Bug	Stalled	Normal	osmo-bts-trx: heap-use-after-free in e1inp_sign_link_destroy	pespin	10/03/2018 12:54 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
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	
3379	SIMtrace 2	Bug	Stalled	High	documentation on how to use SIMtrace2	tsaitgaist	10/25/2018 09:12 AM	
3299	OsmoBTS	Bug	Stalled	Normal	osmo_ortp: scheduler is not started	dexter	06/25/2018 08:02 PM	
3294	OsmoMSC	Bug	Stalled	High	transaction: refactor callref allocation	stsp	08/03/2018 09:48 AM	Related to #3294
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	
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
3052	OsmoBTS	Bug	Stalled	Normal	osmo-bts-sysmo fails to detect RACH bursts from osmocom-bb	laforge	03/14/2018 05:42 AM	
2989	OsmoBTS	Bug	Stalled	Normal	OsmoBTS reports ever-growing TA value	tnt	10/20/2018 07:36 PM	Related to #1851
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
2979	OsmoBTS	Bug	Stalled	Normal	osmo-bts-virtual reports bogus measurement values	laforge	02/22/2018 01:26 PM	
2978	OsmoBTS	Bug	Stalled	High	OsmoBTS rxlev/rxqual SUB computation completely broken [AMR DTX]	dexter	09/03/2018 07:44 AM	Related to #2978
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
2958	OsmoSGSN	Bug	Stalled	High	OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST	lynxis	08/07/2018 06:28 PM	Related to #2958

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2890	OsmoPCU	Bug	Stalled	High	OsmoPCU TTCN-3 test suite not executed by jenkins	msuraev	11/19/2018 04:32 PM	Related to #2890,Related to #3268,Related to #2890
2851	OsmoMSC	Bug	Stalled	Normal	a_iface.c:534 Unhandled SIGTRAN primitive: 3:2	stsp	03/01/2018 11:14 PM	
2728	Cellular Network Infrastructure	Bug	Stalled	Normal	Align better with 48.103 for AoIP user plane	msuraev	11/19/2018 09:30 AM	
2586	libosmocore	Bug	Stalled	Normal	fix timer duration calculations	stsp	05/09/2018 10:04 AM	Related to #2586
2560	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx crash with sigabrt	lynxis	05/17/2018 11:33 AM	
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
2492	Osmocom.org Servers	Bug	Stalled	Normal	build-2 has early/buggy Ryzen 7 core	laforge	09/06/2017 09:42 AM	
2400	OsmoPCU	Bug	Stalled	High	transmit SI13 on PACCH during long TBFs	msuraev	10/17/2018 10:28 AM	Related to #2400
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 #2344
2322	OsmoMSC	Bug	Stalled	High	Make osmo-msc work with external mncc	dexter	09/30/2018 11:35 AM	
2015	Osmocom.org Servers	Bug	Stalled	Normal	redmine/gerrit authentication expires too often/frequently	zecke	03/27/2018 01:44 PM	
1838	OsmoPCU	Bug	Stalled	Normal	Nokia E52 doest reply to PUAN message properly		10/29/2017 06:47 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	10/02/2018 03:46 PM	
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
1794	OsmoSGSN	Bug	Stalled	Normal	support random IV for GEA (via XID)		03/01/2018 11:17 PM	Related to #1910,Related to #1672,Related to #2843,Blocks #1794,Blocks #1582
1792	OsmoPCU	Bug	Stalled	High	2 MS tests: Issue with TS allocation for DL in PCU	sysmocom	08/17/2017 06:53 AM	
1775	OsmoPCU	Bug	Stalled	Normal	LC15: No PDCH allocation across two TRX	sysmocom	10/02/2018 03:47 PM	Related to #1775,Related to #1648,Related to #1775,Related to #1775
1768	OsmoSGSN	Bug	Stalled	Low	VTY show llc displays State TLLI Unassigned permanently	dexter	10/11/2016 08:54 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
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
1725	OsmoNITB	Bug	Stalled	Low	iPhone6 network selection issue with GSM1900		03/05/2018 07:35 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
1671	OsmoNITB	Bug	Stalled	Low	Combined 850/1800 NITB not seen by Option Icon2 stick		03/05/2018 07:35 PM	
1640	OsmoPCU	Bug	Stalled	High	Missing release field/length in MS RA capability container	msuraev	10/17/2018 10:27 AM	
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,Related to #1855
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
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
1548	OsmoPCU	Bug	Stalled	High	11bit RACH support	msuraev	10/17/2018 10:26 AM	Related to #1548,Related to #3054,Is duplicate of #1548
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
3714	Cellular Network Infrastructure	Feature	New	Normal	implement Internal Handover With MSC Support		11/28/2018 08:45 AM	Related to #3714
3711	SIMtrace 2	Feature	New	Normal	Add screw holes for permanent installations		11/27/2018 02:04 AM	
3699	Cellular Network Infrastructure	Feature	New	Normal	merge Debian patches		11/19/2018 01:41 PM	Related to #3699
3698	OsmoBSC	Feature	New	High	Make "SGSN Release" in SI3 configurable	osmith	11/19/2018 10:11 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3691	Cellular Network Infrastructure	Feature	New	Normal	Implement GCR parsing in wireshark		11/13/2018 03:56 PM	Related to #3691
3688	OsmoSGSN	Feature	New	Normal	move generic gtpub code to libosmocore		11/12/2018 03:02 PM	
3687	OsmoMSC	Feature	New	Normal	Expand "show bsc" command		11/11/2018 09:50 PM	
3682	OsmoBSC	Feature	New	Normal	Intra-domain connection of OsmoBSC to multiple MSCs	laforge	11/06/2018 02:14 PM	
3672	Osmocom Analog	Feature	New	Normal	Custom announcement and tones		10/25/2018 05:10 PM	
3670	Cellular Modem Information	Feature	New	Normal	TTCN-3 tests for statsd exporter code	daniel	10/24/2018 06:46 PM	
3667	OsmocomBB	Feature	New	Low	Multiple transceiver connections	fixeria	10/24/2018 12:39 PM	Related to #3667
3666	OsmocomBB	Feature	New	Normal	Introduce VTY interface	fixeria	10/24/2018 02:09 PM	Related to #3667
3664	OsmoTRX	Feature	New	Normal	Optimize EDGE burst detection		10/22/2018 05:10 PM	
3658	Cellular Modem Information	Feature	New	Normal	Create a "osmocom-bb-host-latest" docker container		10/16/2018 02:11 PM	Related to #3658
3656	OsmoBSC	Feature	New	Normal	inter-BSC handover outgoing: compose Cell Identifier List from several ARFCN+BSIC		10/16/2018 01:16 PM	Related to #3656
3649	OsmoHLR	Feature	New	Low	Investigate LMDB as HLR data storage		10/12/2018 11:35 AM	Related to #3649
3648	OsmoMSC	Feature	New	Normal	persistent VLR (across re-starts of osmo-msc / across power outage)		10/12/2018 11:32 AM	Related to #3649
3644	OsmoHLR	Feature	New	Normal	allow arbitrary bytes in Global Title (GT), a.k.a. the VLR,SGSN's identification towards the HLR		10/11/2018 11:54 AM	Related to #3644,Related to #3644
3641	OsmoBSC	Feature	New	Normal	Make "logging filter imsi " work for (currently) unknown subscribers		10/09/2018 09:58 PM	
3638	OsmoBSC	Feature	New	Low	handover decision 2: load balancing across BSS		10/16/2018 01:16 PM	Related to #3638,Related to #3638,Related to #3638
3636	OsmoMSC	Feature	New	Normal	detailed call statistics (with rate counters)	osmith	10/08/2018 11:14 AM	Related to #3636
3628	Cellular Network Infrastructure	Feature	New	Normal	document nanoBTS calibration procedure using ipaccess-config tool	laforge	10/04/2018 11:13 AM	Related to #3628
3621	OsmoMSC	Feature	New	Normal	TTCN-3 test suite for inter-BSC handover		10/03/2018 10:58 AM	Related to #3621
3620	OsmoMSC	Feature	New	Normal	Implement TTCN-3 testsuite for Inter-MSC HO		10/03/2018 10:58 AM	
3619	OsmoMSC	Feature	New	Normal	GSUP protocol extension for inter-MSC HO		10/03/2018 10:58 AM	
3618	OsmoMSC	Feature	New	High	Inter-MSC hand-over support	laforge	10/03/2018 10:58 AM	Related to #3710,Blocks #3618,Blocks #3618
3617	libosmocore	Feature	New	High	support routing control and user plane over different NS links	laforge	10/03/2018 10:59 AM	Related to #3617,Related to #3617

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3609	OsmoSTP	Feature	New	Low	Support for C-Link		10/03/2018 08:58 AM	
3608	OsmoSTP	Feature	New	Normal	Support for SCTP multi-homing		10/16/2018 08:30 PM	
3607	OsmoSTP	Feature	New	Normal	Support for capability point codes		10/03/2018 08:58 AM	
3606	OsmoSTP	Feature	New	Normal	Support for multiple NI (network indicator)		10/03/2018 08:58 AM	
3605	OsmoSTP	Feature	New	High	Global Title Translation		10/03/2018 08:58 AM	
3604	OsmoSTP	Feature	New	High	Global Title Routing		10/03/2018 08:58 AM	
3603	OsmoSTP	Feature	New	Low	M2PA support		10/03/2018 08:58 AM	
3602	OsmoSTP	Feature	New	Low	M2UA support		09/30/2018 08:00 AM	
3597	gr-osmosdr	Feature	New	Low	rtl: send final samples when device is lost		09/25/2018 04:23 PM	
3596	gr-osmosdr	Feature	New	Normal	TX Tags		09/25/2018 04:01 PM	
3595	gr-osmosdr	Feature	New	Normal	RX Tags		09/25/2018 04:01 PM	
3594	gr-osmosdr	Feature	New	Normal	Message Commands		09/25/2018 03:59 PM	
3586	OsmoBSC	Feature	New	Normal	support LCLS for inter-BSC handover	neels	09/30/2018 10:46 AM	Related to #3586
3582	OsmocomBB	Feature	New	Normal	Merge reading of factory RF calibration values		09/20/2018 05:57 PM	Related to #3582, Related to #3582
3581	OsmocomBB	Feature	New	Normal	Merge FCDEV3B board support		09/20/2018 05:50 PM	Related to #3581, Related to #3582
3580	libosmocore	Feature	New	Normal	ensure that rate_ctr_init() is called from main application		09/20/2018 04:19 PM	Related to #3580
3564	OsmoGSMTester	Feature	New	Normal	Investigate ofono and modems Cell Broadcast support	lynxis	09/29/2018 08:57 AM	Related to #3564
3537	OsmoBSC	Feature	New	Low	BSC support for CBSP (cell broadcast service protocol)		09/09/2018 04:33 PM	Related to #3537, Is duplicate of #2392
3536	OsmoBSC	Feature	New	Normal	BSC: support for repeated scheduling of SMSCB messages		09/09/2018 04:33 PM	Related to #3537
3535	OsmoBTS	Feature	New	Low	OsmoBTS support for extended CBCH		09/09/2018 04:34 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
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/utills: engineering notation helpers	fixeria	09/04/2018 08:32 PM	
3505	OsmoBSC	Feature	New	Normal	ttn3: test inter-BSC HO with encryption enabled	neels	08/28/2018 06:38 PM	Related to #3505
3501	SIMtrace 2	Feature	New	Low	Multi-sim addon board idea	sysmocom hardware team	08/28/2018 03:00 PM	
3490	OsmoMGW	Feature	New	Normal	Add config option to allow arbitrary domain names in endpoints		08/20/2018 10:08 PM	Related to #3490
3489	OsmoBSC	Feature	New	Normal	make MGW endpoint domain name part configurable	osmith	11/22/2018 11:03 AM	Related to #3490

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3486	OsmoBSC	Feature	New	Low	handover decision: congestion: figure out the tradeoff: re-assign within same cell vs. handover to another cell		10/16/2018 01:16 PM	Related to #3486,Related to #3638
3485	OsmoBSC	Feature	New	Low	handover to make room for a less capable subscriber		10/16/2018 01:16 PM	Related to #3485
3484	OsmoBSC	Feature	New	Low	handover decision: if rxlev is ok but rxqual is bad, move to different timeslot with same TCH kind to avoid interference		10/16/2018 01:30 PM	
3483	OsmoBSC	Feature	New	Normal	handover decision: if rxlev is ok but rxqual is bad, move from TCH/H to TCH/F	neels	10/16/2018 01:53 PM	Related to #3483
3482	OsmoBSC	Feature	New	Low	handover decision: if a new call causes congestion that would trigger immedate re-assignment, assigning the other TCH kind from the start		10/16/2018 01:15 PM	Related to #3482
3481	OsmoBSC	Feature	New	Normal	handover from TCH/H to TCH/F to reduce load		10/16/2018 01:15 PM	Related to #3481,Related to #3481
3480	OsmoBSC	Feature	New	Normal	handover from TCH/F to TCH/H to reduce load		10/16/2018 01:15 PM	Related to #3480,Related to #3481
3479	OsmoBSC	Feature	New	Normal	test "every single failure" in osmo-bsc FSMs		08/20/2018 11:15 AM	Related to #3479
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	

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