

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3484	OsmoBSC	Bug	New	Low	handover decision: if rxlev is ok but rxqual is bad, move to different timeslot with same TCH kind to avoid interference		08/20/2018 12:12 PM	
3478	OsmoBTS	Bug	New	Normal	struct member lchan->meas.bts_tx_pwr is never set	dexter	08/20/2018 09:51 AM	
3475	OsmoBSC	Bug	New	Normal	neels/inter_bsc_ho branch for osmo-bsc 2TRX configured but OSMO-BSC only uses the first TRX configuration		08/20/2018 01:09 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	08/18/2018 01:47 PM	
3471	Osmocom.org Servers	Bug	New	Normal	host2.osmocom.org not starting all services on reboot.	laforge	08/18/2018 01:50 PM	
3468	Cellular Network Infrastructure	Bug	Feedback	Normal	Issiu with registering phones to Network	rukancp	08/17/2018 08:09 AM	
3467	OsmocomBB	Bug	New	Normal	trxcon/sched_clck.c: use timerfd and CLOCK_MONOTONIC for TDMA frame timer	stsp	08/17/2018 01:02 PM	
3466	OsmoSGSN	Bug	New	Normal	gprs_gb_parse_dtap does not handle "DEACT PDP ACK"	sysmocom	08/16/2018 10:49 AM	
3463	Osmocom.org Servers	Bug	New	High	Update cgit to version 1.2.1	laforge	08/18/2018 01:11 PM	
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	
3458	gr-gsm	Bug	New	High	apps/grgsm_trx: [ERROR] [STREAMER] recv packet demuxer unexpected sid 0xXX		08/09/2018 06:29 PM	
3457	Cellular Network Infrastructure	Bug	New	High	docker-playground: repository 'laforge/debian-jessie-build' not found	fixeria	08/08/2018 08:53 PM	
3453	OsmoSGSN	Bug	New	High	ensure LLC FCS are removed before giving the msgbuffer as msg_l3 down the stack	lynxis	08/07/2018 06:24 PM	
3450	OsmoHLR	Bug	In Progress	Normal	wireshark dissector returns failure on insert subscriber data request	laforge	08/07/2018 03:09 PM	
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	
3436	SIMtrace 2	Bug	New	Normal	qmod: 1: WWAN LED activity not monitored	mschramm	08/09/2018 12:14 PM	
3432	OsmoHLR	Bug	New	Normal	MSISDN of subscriber can be added/set, but never removed	stsp	08/20/2018 11:06 AM	
3431	OsmoMGW	Bug	New	Normal	IP in SDP is reversed	dexter	08/16/2018 02:51 PM	
3428	OsmoBTS	Bug	Stalled	High	Too many contiguous elapsed fn, dropping...	fixeria	08/06/2018 01:20 PM	
3426	OsmoSGSN	Bug	New	Normal	gprs_llc_process_xid_ind() does not echo L3_PAR, breaks PDP activation for Motorola KRZR		07/27/2018 11:23 AM	

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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	
3421	libosmocore	Bug	In Progress	Normal	gcc 8.1.0 fails to build libosmocore: src/socket.c:599:2: error: 'strncpy' specified bound 108 equals destination size [-Werror=stringop-truncation]	neels	07/26/2018 03:24 PM	
3420	libosmo-ranap	Bug	New	Normal	ranap_transp_assoc_decode() decodes X.213 NSAP address headers as IP address	neels	07/26/2018 01:53 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
3412	OsmoSGSN	Bug	New	Normal	AddressSanitizer: heap-use-after-free in osmo_timer_del() after DEACTIVATE PDP CONTEXT ACK		07/23/2018 04:24 PM	
3411	Cellular Network Infrastructure	Bug	In Progress	Normal	3G voice broken, CS RAB Assignment is not working	neels	07/23/2018 04:41 PM	Related to #3411,Related to #3411
3409	libosmocore	Bug	Feedback	Urgent	log level all is broken	pespin	08/17/2018 09:26 AM	
3405	pySim	Bug	New	Normal	fix support for sysmousim-gr1	dexter	07/19/2018 09:27 AM	
3403	OsmoSGSN	Bug	New	Normal	osmo-sgsn doesn not connect properly with via SCCP when restarted		07/17/2018 06:18 PM	
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		07/15/2018 05:21 AM	Related to #3395,Related to #3395
3392	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	SCCPlite: xua_asp_fsm.c hardcodes a routing key		07/11/2018 12:15 AM	Related to #3392
3391	libosmo-sccp + libosmo-sigtran	Bug	In Progress	Normal	SCCPlite SIGTRAN fails to acknowledge an IPA Identity ACK when the connection is established, expects Identity GET instead	neels	07/26/2018 12:47 AM	Related to #3391
3388	libosmocore	Bug	New	Normal	NS-RESET / NS-UNBLOCK / NS-BLOCK are not specified over IP/UDP		08/08/2018 02:26 PM	Related to #3388
3382	Cellular Network Infrastructure	Bug	New	Normal	Investigate and fix lintian issues listed by Debian Lintian Report	sysmocom	07/05/2018 11:37 AM	
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	
3379	SIMtrace 2	Bug	In Progress	High	documentation on how to use SIMtrace2	tsaitgaist	08/13/2018 04:46 PM	
3376	pySim	Bug	Stalled	Normal	create test scripts to verify pysim-prog ans sysmo-usim-tool with jenkins	lynxis	08/13/2018 04:12 PM	Related to #3377

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3372	OsmoPCU	Bug	In Progress	High	Support for SNS auto-configuration (SIZE / SNS-CONFIG procedure)	laforge	07/01/2018 05:23 PM	Related to #3373
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	
3369	Cellular Network Infrastructure	Bug	New	Normal	no automatic testing of Debian/Ubuntu packages	lynxis	06/28/2018 10:14 PM	Related to #3369,Related to #3369,Related to #3369,Related to #3369,Related to #3369
3365	libosmo-abis	Bug	New	Normal	bump libosmoabis debian lib version to 6	pespin	08/08/2018 11:21 AM	
3363	OsmoTRX	Bug	Feedback	Normal	osmo-trx-uhd debian package is missing example config and systemd service file	roh	06/29/2018 09:03 AM	Related to #3369
3357	OsmoBSC	Bug	New	Normal	osmo-bsc doesn't perform RSL MODE MODIFY on ASSIGNMENT if channel is compatible.	sysmocom	06/26/2018 10:04 AM	
3356	OsmoSGSN	Bug	New	High	OsmoSGSN doesn't provide unique IDTAG_SERNR in IPA CCM	stsp	08/20/2018 09:38 AM	Related to #3356,Related to #3356
3355	OsmoMSC	Bug	New	High	OsmoMSC doesn't provide unique IDTAG_SERNR in IPA CCM	stsp	08/20/2018 09:37 AM	Related to #3355,Related to #3356
3354	Osmocom.org Servers	Bug	New	Normal	Gerrit: wrong redirect URL after signing in		06/18/2018 09:20 PM	
3353	OsmoBTS	Bug	New	Normal	osmo-bts: TTCN3 BTS_Tests.TC_rll_est_ind fail behavior not clear	pespin	06/23/2018 06:41 PM	Related to #3353
3346	OsmoTRX	Bug	New	Normal	osmo-trx-lms "R_CTL_LPF range limit reached"	roh	07/03/2018 03:55 PM	Related to #3346
3342	OsmoTRX	Bug	New	Normal	osmo-trx-lms: low tx output power level		06/13/2018 04:56 PM	Related to #3342
3341	OsmoTRX	Bug	New	Immediate	osmo-trx-lms RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini	roh	08/17/2018 06:18 PM	Related to #3341
3340	OsmoTRX	Bug	New	High	osmo-trx-lms doesn't exit nor recover if device is unplugged	pespin	08/17/2018 01:51 PM	Related to #3340
3339	OsmoTRX	Bug	New	Urgent	osmo-bts-lms "expect ... got ... diff ff0" error message	pespin	08/20/2018 06:40 AM	Related to #3339
3333	OsmoBSC	Bug	In Progress	Normal	lchan release may stall indefinitely	neels	07/16/2018 02:28 PM	
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	
3310	OsmoBTS	Bug	New	Low	Voice call always failed with Nokia 1600	roh	07/11/2018 08:40 AM	
3308	Osmocom.org Servers	Bug	New	Normal	jenkins: master-asn1c build: "error: 'param' undeclared"		05/30/2018 01:07 PM	
3302	OsmoSGSN	Bug	In Progress	Immediate	implement a FSM for GMM Attach Request	lynxis	08/08/2018 11:10 AM	Related to #2954,Related to #2958,Related to #2952,Related to #3302

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3301	OsmoSGSN	Bug	In Progress	Immediate	replace GMM unit tests with ttcn3	lynxis	08/08/2018 11:10 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	
3284	OsmoPCU	Bug	New	Normal	GPRS cell re-selection appears sticky in packet transfer / packet idle mode	lynxis	05/23/2018 10:14 AM	Related to #2400,Related to #3284
3278	OsmoNITB	Bug	New	Normal	Disconnected ESME socket leaves esme entry in smsc->esme_list		05/18/2018 12:04 AM	
3277	OsmoBSC	Bug	New	Low	handover: intra-cell HO using Assignment cannot possibly work, "RR Assignment Complete" is factually ignored	neels	08/20/2018 11:22 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	
3273	OsmoGSMTester	Bug	Feedback	Normal	osmo-bts-octphy failing to start in prod setup	dexter	07/09/2018 08:27 AM	
3268	Cellular Network Infrastructure	Bug	New	High	execute TTCN3 test suites against "latest" feeds	lynxis	06/23/2018 06:18 PM	
3263	OsmoBSC	Bug	New	Normal	assignment will fail if chan_mode is already compatible with lchan		05/14/2018 07:47 PM	
3260	E1/T1 Hardware Interface	Bug	New	Normal	Implement libosmo-abis input for new E1 interface	laforge	05/30/2018 03:03 PM	
3256	OsmoBTS	Bug	In Progress	Normal	BTS_Tests.ttcn: Encryption + RLL tests not executed on Bm + Lm channels (TCH/F + TCH/H)	laforge	07/26/2018 07:53 PM	Blocks #3256,Blocks #3256
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	
3241	OsmoMSC	Bug	New	Normal	Failed MS <-> MS call assignment	dexter	06/23/2018 07:03 PM	
3240	gr-osmosdr	Bug	New	Normal	Expose airspy gain setting in gr-osmosdr block		06/03/2018 12:08 PM	
3233	OsmoBTS	Bug	Feedback	High	Extremely slow FACCH processing		08/09/2018 08:14 PM	
3230	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	configure: linux/if.h: present but cannot be compiled		08/19/2018 06:06 PM	
3224	OsmoSGSN	Bug	New	Normal	verify ciphering after UMTS AKA		04/30/2018 11:07 PM	Related to #3193,Related to #3224
3222	OsmoTRX	Bug	Stalled	Low	include (tested) example config files for usrp1, uhd/b200 as well as umtrx	dexter	05/28/2018 08:58 AM	
3212	OsmoNITB	Bug	New	Normal	TCH/F_TCH/H_PDCH with osmo-bts-sysmo master and osmo-nitb from openbsc.git's master broken		04/25/2018 12:56 AM	
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	Urgent	automatic test setup for OsmoGGSN with kernel-gtp-u	laforge	07/04/2018 12:45 PM	Related to #3208

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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	06/01/2018 01:55 PM	
3187	OsmoMSC	Bug	New	Normal	rx cipher mode reject from BSS broken	neels	06/23/2018 07:06 PM	Related to #3043
3186	OsmoBSC	Bug	New	Normal	cipher mode reject may be sent with invalid cause code		04/19/2018 01:05 PM	Related to #3043
3179	OsmoBSCNAT	Bug	New	High	mgw-nat TTCN-3 tests not yet executed automatically	daniel	08/02/2018 09:46 AM	
3178	OsmoSGSN	Bug	In Progress	Normal	gbproxy: failed to parse invalid BSSGP-UNITDATA message	stsp	08/16/2018 10:42 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
3176	Cellular Network Infrastructure	Bug	New	Normal	osmocom debian packages are not install / upgrade tested	sysmocom	04/17/2018 02:40 PM	Related to #3175,Related to #1649
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
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	lynxis	04/14/2018 12:47 PM	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

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3141	OsmoTRX	Bug	New	Normal	Refactor / clean up TRX CTRL / DATA interfaces implementation		04/05/2018 05:46 PM	
3135	OsmoBTS	Bug	Feedback	Normal	ttn3-bts-test: timeout on missing osmo-bsc	stsp	08/07/2018 02:30 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	06/13/2018 11:50 AM	
3110	OsmoMSC	Bug	New	Normal	Test and possibly fix ID Request after Auth failure		03/26/2018 12:42 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	
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	
3063	OsmoBSC	Bug	New	Normal	OsmoBSC + nanoBTS 165AU (DCS1800): smartphone Samsung 4mini 5 unable to register (it can on osmo-nitb)	pespin	03/16/2018 07:30 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	sysmocom	06/06/2018 09:52 PM	Related to #1851,Related to #2988
3054	OsmoTRX	Bug	New	Normal	11bit RACH support in OsmoTRX		03/10/2018 07:22 AM	Related to #1854
3052	OsmoBTS	Bug	Stalled	Normal	osmo-bts-sysmo fails to detect RACH bursts from osmocom-bb	laforge	03/14/2018 05:42 AM	
3049	OsmoMSC	Bug	New	Normal	fix & revisit silent call feature after the split from osmo-nitb		03/09/2018 01:57 PM	
3046	OsmoGSMTester	Bug	New	Normal	ofono: SierraW modem fails to power on	lynxis	03/09/2018 10:58 AM	
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	

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3043	Cellular Network Infrastructure	Bug	New	High	A5/3 encryption fails	neels	08/08/2018 11:15 AM	Related to #3043,Related to #3043,Related to #3043,Related to #3043,Related to #3043
3039	OsmoTRX	Bug	New	Normal	LimeSDR: Lots of lost signalling blocks ends voice call with "Connection Failure" after a few seconds		03/07/2018 11:48 AM	Related to #3039
3032	OsmoBTS	Bug	New	Normal	(Wrong?) measurement of both RSSI and ToA on TCH channels	fixeria	03/05/2018 08:42 AM	Related to #2977,Related to #3032
3031	OsmoGSMTester	Bug	New	Normal	ofono: wrong first DNS reported in log	pespin	03/04/2018 07:54 PM	
3024	OsmoBTS	Bug	New	Normal	include/osmo-bts/l1sap.h/L1SAP_FN2CCCHBLOCK: possible overflow		03/01/2018 06:56 PM	
3023	OsmoBTS	Bug	New	Normal	src/common/pcu_sock.c/pcu_sock_close(): The array 'ts->lchan' is being utilized as a pointer to single object		03/01/2018 06:48 PM	
3022	OsmoBTS	Bug	New	Normal	src/common/oml.c/oml_send_msg(): The 'memcpy' function doesn't copy the whole string		03/01/2018 06:27 PM	
3021	libosmocore	Bug	New	Normal	src/gsm/gsm0808.c/gsm0808_create_paging(): Expression 'cil' is always true	stsp	08/08/2018 11:24 AM	
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn	lynxis	05/30/2018 02:19 PM	
3016	OsmoBTS	Bug	New	Low	octphy: tx power can not be modified	dexter	06/23/2018 06:52 PM	
3015	OsmoBTS	Bug	New	Low	octphy: Mode Modify is currently not supported for Octasic PHY	dexter	06/23/2018 06:52 PM	
3006	libosmo-netif	Bug	New	Low	Osmux: improvements on lost/dropped RTP packets		02/26/2018 12:48 PM	
3002	OsmoBSC	Bug	New	Normal	HO2: handover decision for dynamic timeslots	neels	05/25/2018 01:38 PM	Related to #1606,Related to #1608,Blocks #3002
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
2989	OsmoBTS	Bug	In Progress	Normal	OsmoBTS reports ever-growing TA value	dexter	06/06/2018 09:54 PM	Related to #1851
2988	OsmocomBB	Bug	Stalled	High	unexpected bit errors when using trxcon and osmo-bts-trx	fixeria	04/06/2018 01:52 PM	Related to #2988
2987	OsmoBTS	Bug	In Progress	High	OsmoBTS RxQual/RxLev averaging broken if bursts are missign	dexter	08/16/2018 11:30 AM	Related to #2975,Related to #2978,Related to #2987

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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
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	08/08/2018 09:48 AM	Related to #2978
2977	OsmoBTS	Bug	New	Normal	OsmoBTS measurement processing at L1SAP too complex	fixeria	03/05/2018 03:06 PM	Related to #2977
2976	OsmoBTS	Bug	New	Normal	octphy: no response to assignment command on RSL level	dexter	06/23/2018 06:53 PM	
2975	OsmoBTS	Bug	In Progress	Normal	OsmoBTS doesn't generate measurement indications in absence of uplink bursts	dexter	08/17/2018 03:09 PM	Related to #2965, Related to #2975
2974	OsmoBTS	Bug	New	Low	OsmoBTS doesn't use the "Diagnostics" part of the RSL Cause IE	stsp	02/27/2018 07:27 AM	
2964	OsmoBSC	Bug	New	Normal	handover_decision_2: measurement report number compared to lchan->meas_rep_last_seen_nr often overflows to zero (255 range) and hence an old report may be seen as new every once per 255 cycle		02/19/2018 03:53 PM	Related to #1606
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		02/17/2018 07:45 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	
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	
2954	OsmoSGSN	Bug	Stalled	Normal	No GMM ATTACH REJECT on GSUP SendAuthInfo Error	lynxis	05/29/2018 04:37 PM	Related to #2954
2953	OsmoSGSN	Bug	New	Normal	No timeout waiting for UpdateLocation Response on GSUP	lynxis	05/17/2018 01:57 PM	Related to #2952
2952	OsmoSGSN	Bug	Stalled	Normal	No timeout waiting for SendAuthInfo Response on GSUP	lynxis	05/29/2018 04:43 PM	Related to #2952, Related to #2952
2951	OsmoSGSN	Bug	New	Normal	OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero	lynxis	05/17/2018 01:57 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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
2930	OsmoMSC	Bug	New	Normal	MSC_Tests TTCN problem with odd-length MSISDN numbers	stsp	08/08/2018 11:03 AM	
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	Normal	Second of two subsequent runs of TC_lu_by_tmsi_noauth_unknown failed	sysmocom	02/10/2018 09:07 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	Normal	channel attributes are sent to BTS even for NONE channels	sysmocom	02/07/2018 08:53 AM	
2895	OsmoMSC	Bug	New	Normal	OsmoMSC excessively uses LU Reject Cause 22 (congestion)	stsp	05/17/2018 01:58 PM	
2890	OsmoPCU	Bug	New	High	OsmoPCU TTCN-3 test suite not executed by jenkins	laforge	05/30/2018 02:16 PM	
2888	OsmoSTP	Bug	New	Normal	OsmoSTP has no TTCN-3 testsuite	sysmocom	05/30/2018 02:16 PM	
2886	OsmoMSC	Bug	New	Normal	OsmoMSC doesn't reject subscriber after GSUP Cancel Location	stsp	05/17/2018 01:58 PM	
2885	OsmoMSC	Bug	In Progress	Urgent	OsmoMSC crashes on MNCC disconnect	stsp	08/09/2018 03:42 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	04/04/2018 08:38 AM	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	
2874	OsmoMSC	Bug	In Progress	Low	MGCP originates not from IETF standard port 2427	dexter	08/13/2018 08:23 AM	
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
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	
2844	Cellular Network Infrastructure	Bug	Stalled	Low	Osmocom-Sanitizer builds broken due to missing sysmocom/superfemto/superfemto.h		03/01/2018 11:17 PM	Related to #2844

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2839	Cellular Network Infrastructure	Bug	New	Normal	statistics split between 2G and 3G		05/30/2018 02:59 PM	
2828	OsmoTRX	Bug	Feedback	Normal	some osmo-trx tests failing in i586 OBS machine	ttsou	08/17/2018 09:10 AM	Related to #2828
2826	OsmoTRX	Bug	New	Normal	osmo-trx: different output in convolve test between x86 vs neon vs neon-vfpv4	ttsou	01/17/2018 12:01 AM	Related to #2721, Related to #2828
2824	gr-osmosdr	Bug	New	High	Corrupted double-linked for Raspbian Stretch when running osmoccom_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	
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	
2796	OsmoHLR	Bug	New	Normal	OsmoHLR doesn't update VLR during UpdateLocation	neels	07/16/2018 02:36 PM	Related to #3154, Related to #3355, Related to #3356
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	
2786	osmo-sip-connector	Bug	New	High	osmo-sip-connector segfault with kali rolling	duo_kali	12/31/2017 05:44 AM	
2785	OsmoHLR	Bug	New	High	OsmoHLR forgets to send InsertSubscriberData to VLR/SGSN when data changes	stsp	06/15/2018 04:05 PM	Related to #2785
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	
2777	OsmoBSC	Bug	New	Normal	Document that DTMF signalling does not work (with internal MNCC)	dexter	07/19/2018 07:51 AM	Related to #2777
2774	OsmoHNBGW	Bug	New	Normal	telnet VTY: show hnb <hnbnode> can not be used		12/20/2017 01:17 AM	
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	
2761	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: add test case: Test 2nd trx is correctly used	pespin	12/15/2017 02:06 PM	Related to #2760
2741	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmo-ggsn segfaults after receiving SIGINT	pespin	01/04/2018 10:44 AM	
2739	libosmocore	Bug	New	Low	libosmotrau is not in libosmocore		12/12/2017 11:38 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2738	OsmoGSMTester	Bug	New	Normal	ofono: crash during tests	lynxis	12/11/2017 05:02 PM	
2728	Cellular Network Infrastructure	Bug	In Progress	Normal	Align better with 48.103 for AoIP user plane	dexter	08/06/2018 12:34 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	
2700	OsmoBTS	Bug	In Progress	High	Odd RTP behavior in case of bad / missing speech frames	pespin	07/23/2018 02:02 PM	Related to #2987
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	Normal	HLR string in CDR and VTY is empty		11/29/2017 01:54 PM	
2691	OsmoNITB	Bug	Feedback	Normal	Old TMSI paged after LU		05/17/2018 11:47 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	
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
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	
2673	libosmo-abis	Bug	New	Low	e1_line socket has no/wrong path length check	stsp	08/08/2018 11:20 AM	
2669	OsmoMSC	Bug	New	Low	osm-msc doesn't clean up BSC state	dexter	04/09/2018 08:18 PM	
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	
2660	OsmoMGW	Bug	In Progress	Normal	osmo-mgw has no proper introspection via VTY + CTRL	stsp	08/07/2018 10:23 AM	
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	lynxis	07/04/2018 01:05 PM	
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	daniel	04/10/2018 05:30 PM	Related to #2620

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	10/29/2017 06:49 PM	Related to #1775
2602	Cellular Network Infrastructure	Bug	New	High	Debian packages: Install configs to /etc/osmocom/ + systemd .service files	pespin	08/08/2018 09:45 AM	Related to #2620
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
2586	libosmocore	Bug	Stalled	Normal	fix timer duration calculations	stsp	05/09/2018 10:04 AM	Related to #2586
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	
2560	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx crash with sigabrt	lynxis	05/17/2018 11:33 AM	
2544	OsmoBSC	Bug	In Progress	High	IPA/SCCP lite not fully supported from new osmo-bsc.git	neels	07/16/2018 02:12 PM	Related to #2536, Related to #2012, Related to #3391, Related to #3392, Related to #3393
2536	libosmo-sccp + libosmo-sigtran	Bug	Stalled	Normal	MGCP tunneling missing from IPA support in libosmo-sigtran	laforge	07/04/2018 12:49 PM	Related to #2013, Related to #2536
2533	libosmocore	Bug	New	Normal	CTRL interface: disallow various unvalidated input		10/04/2017 02:03 PM	
2521	OsmoMGW	Bug	New	Low	reduce levels in struct mgcp_conn_rtp	dexter	05/16/2018 10:32 AM	
2520	Cellular Network Infrastructure	Bug	New	Normal	DeliverSM received sometimes with wrong message reference	pespin	09/25/2017 12:51 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	
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	
2492	Osmocom.org Servers	Bug	Stalled	Normal	build-2 has early/buggy Ryzen 7 core	laforge	09/06/2017 09:42 AM	
2472	OsmoBSC	Bug	Stalled	Normal	alignment trap with nanobts type		03/01/2018 11:17 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	systemocom	03/03/2018 09:45 PM	
2452	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: ESME should send submit_sm as a response to deliver_sm	pespin	10/29/2017 06:33 PM	Related to #2429
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	
2437	OsmoHNBGW	Bug	New	Normal	synchronize different asn1c APER forks	systemocom	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	systemocom	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	laforge	10/29/2017 06:51 PM	
2404	OsmoPCU	Bug	In Progress	Low	PAGING-PS doesn't use QoS parameters from BSSGP	stsp	08/07/2018 10:15 AM	
2403	OsmoPCU	Bug	New	Low	PS-PAGING and CS-PAGING not implemented on PTP-BVCI	laforge	10/29/2017 06:51 PM	
2400	OsmoPCU	Bug	Stalled	High	transmit SI13 on PACCH during long TBFs	lynxis	04/10/2018 05:34 PM	Related to #2400
2388	OsmoPCU	Bug	Stalled	Normal	OsmoPCU sends BVC-RESET over NS-VC which is still in state BLOCKED	stsp	06/01/2018 01:51 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	
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
2344	OsmoTRX	Bug	Stalled	Normal	OsmoTRX is not using SCHED_RR	pespin	05/09/2018 10:09 AM	Related to #2344
2343	OsmoTRX	Bug	New	Normal	SIGABRT in osmo-trx		02/22/2018 05:41 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2325	OsmoBTS	Bug	Stalled	Low	sporadic shutdown of osmo-bts-trx in osmo-gsm-tester runs (no clock from trx)	pespin	11/09/2017 11:37 AM	Related to #2325, Related to #2325, Related to #2344
2322	OsmoMSC	Bug	Stalled	Normal	Make osmo-msc work with external mncc	dexter	07/23/2018 10:35 AM	
2307	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: Proper object-oriented structure to handle different objects	osmo-gsm-tester	05/30/2017 12:12 PM	Related to #2270
2305	OsmoSGSN	Bug	New	Normal	review 'laforge/santos' branch and check if there are pending fixes	sysmocom	05/29/2017 04:37 PM	
2298	Cellular Network Infrastructure	Bug	New	Normal	opkg packaging: package repositories split from openbsc.git (OsmoMSC, OsmoBSC, ...)		05/27/2017 06:22 PM	Related to #2297, Related to #2257
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	
2283	OsmoBSC	Bug	In Progress	Urgent	Inter-BSC hand-over is missing (BSC side)	neels	08/20/2018 11:28 AM	Related to #1609, Related to #2283, Blocks #2283, Blocks #2283
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	laforge	01/27/2018 04:48 PM	
2245	OsmoGSMTester	Bug	New	Low	osmo-bts cfg: fix band string	osmo-gsm-tester	05/15/2017 12:58 PM	Related to #2230
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	
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	
2179	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	no sign about OsmoCon outside of venue		04/24/2017 07:10 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2177	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	have two or more days of OsmoCon next time		04/24/2017 07:09 PM	
2172	OP25	Bug	New	High	HDU often missing in captures		04/22/2017 04:14 PM	
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	
2015	Osmocom.org Servers	Bug	Stalled	Normal	redmine/gerrit authentication expires too often/frequently	zecke	03/27/2018 01:44 PM	
2013	libosmo-sccp + libosmo-sigtran	Bug	New	Low	OAP (Osmo Auth Protocol) missing from IPA support in libosmo-sigtran		06/23/2018 06:22 PM	Related to #1843,Related to #2013
2012	OsmoBSC	Bug	New	High	CTRL interface encapsulation over IPA link is missing when using libosmo-sigtran	laforge	05/30/2018 02:14 PM	Related to #1843,Related to #2012
2010	libosmo-netif	Bug	New	Normal	ipa stream support is not using buffered read	stsp	06/23/2018 06:22 PM	
2005	OsmoSTP	Bug	New	Low	STP: Allow VTY configuration of M3UA ASP side	dexter	10/29/2017 06:33 PM	Related to #2351
1990	OsmocomBB	Bug	Feedback	Normal	bb nand flash	yangkokk	07/10/2017 10:22 PM	
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	Normal	osmo-sim-auth: NoneType exception with AUTN generated from OP		03/07/2017 01:43 PM	
1955	OsmoNITB	Bug	New	Normal	Investigate "Bad signalling message" error		03/05/2018 07:33 PM	
1954	OsmocomBB	Bug	In Progress	Normal	Motorola C188 with Osmocombb firmwre(RAM version) can't scan out any base stations		07/10/2017 10:24 PM	
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	
1950	OsmoBTS	Bug	In Progress	High	LC15: BTS does not send L2 fill frame	stsp	08/07/2018 04:30 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	10/29/2017 06:46 PM	
1939	OsmoPCU	Bug	New	High	implement packet idle/transfer mode including T3192	sysmocom	10/29/2017 06:47 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	10/29/2017 06:47 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 grcardsim from Greencard (grcard.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	
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	lynxis	01/11/2017 12:20 PM	
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	
1898	OsmoBTS	Bug	Feedback	Low	Wrong handover detection with l1sap on wrong ss=0/ts=0		11/07/2017 09:54 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	
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	
1855	OsmoBTS	Bug	New	Normal	provide actual BER or C/I values from osmo-bts-trx into the PCU		11/18/2016 10:03 PM	Related to #3395
1853	OsmoBTS	Bug	In Progress	Normal	validate dynamic TCH/PDCH support in osmo-bts-trx	sysmocom	04/07/2018 05:31 PM	Related to #1853,Related to #3099,Related to #1853,Blocks #1853,Blocks #1853
1838	OsmoPCU	Bug	Stalled	Normal	Nokia E52 doest reply to PUAN message properly		10/29/2017 06:47 PM	
1834	OsmoPCU	Bug	Stalled	High	11 bit rach is not supported in osmo-trx	sysmocom	08/17/2017 06:39 AM	
1833	OsmoPCU	Bug	New	High	UPLINK MCS gets reduced from MCS9->MCS6 when good radio condition exists	sysmocom	08/17/2017 06:41 AM	
1831	OsmoPCU	Bug	Stalled	High	No handling for padding octets(LI 127) for EGPRS. row 3rd of Table 10.4.14a.1 TS 44.060 version 7.27.0 Release	sysmocom	10/29/2017 06:46 PM	
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	

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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	08/17/2017 06:53 AM	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	
1766	OsmoPCU	Bug	In Progress	High	KPIs for OsmoPCU: EGPRS		10/29/2017 06:47 PM	Related to #1766,Related to #1766
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
1759	OsmoPCU	Bug	Stalled	High	Wrong calculation of DL window size for DL assignment	sysmocom	03/01/2018 11:14 PM	Related to #1533,Related to #1524
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	
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
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	lynxis	04/10/2018 05:34 PM	Related to #1756
1740	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	add unit tests for queue_seqdel() and callers		06/01/2016 11:50 AM	
1732	OsmoSGSN	Bug	New	High	gbproxy: Lifetime of a tracked MS (struct gbproxy_link_info)	sysmocom	03/16/2018 07:51 PM	
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1704	SIMtrace 2	Bug	Stalled	Normal	test/port card emulation firmware for SAM3S based SIMtrace2	tsaitgaist	08/13/2018 04:55 PM	Related to #1705
1690	OsmoSMSC	Bug	New	Normal	Insert: Generate message ID (e.g. UUID)	zecke	04/06/2016 12:26 PM	
1685	osmo-sip-connector	Bug	New	Normal	osmo-sip-connector: Review and define log statements and which info to include	sysmocom	03/27/2018 01:44 PM	
1684	osmo-sip-connector	Bug	New	Urgent	osmo-sip-connector: Create manual for the osmo-sip-connector	daniel	06/26/2018 08:36 AM	Related to #2777
1683	osmo-sip-connector	Bug	New	High	osmo-sip-connector: Implement codec selection	sysmocom	03/27/2018 06:20 AM	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	
1671	OsmoNITB	Bug	Stalled	Low	Combined 850/1800 NITB not seen by Option Icon2 stick		03/05/2018 07:35 PM	
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
1640	OsmoPCU	Bug	Stalled	High	Missing release field/length in MS RA capability container	lynxis	08/08/2018 11:11 AM	
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 non-compliant 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	
1617	OsmoBTS	Bug	New	Normal	osmo-bts-trx doesn't support CBCH		02/09/2018 08:19 PM	
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
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
1612	Cellular Network Infrastructure	Bug	New	Low	more configuration consistency checking		12/10/2017 08:05 PM	
1610	OsmoBSC	Bug	In Progress	Normal	RF channel release skipping T3109	neels	07/02/2018 11:58 AM	Related to #49, Related to #50, Related to #1610, Related to #1610

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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		02/23/2016 03:40 PM	
1577	OsmoBTS	Bug	New	Normal	mph_send_config_logchpar doesn't update encryption config		02/23/2016 03:39 PM	
1575	OsmoBTS	Bug	Stalled	High	Correctly handle BS_AG_BLK_RES (AGCH/PCH split in DL CCCH)	dexter	07/04/2018 01:07 PM	Related to #1575,Related to #1575
1550	OsmoPCU	Bug	New	Normal	Cell reselection under network control		02/23/2016 03:06 PM	
1548	OsmoPCU	Bug	Stalled	High	11bit RACH support	lynxis	04/10/2018 05:34 PM	Related to #1548
1544	OsmoGSMTester	Bug	New	Normal	PCU Benchmarking / Testing Setup	sysmocom	05/30/2017 03:40 PM	
1542	OsmoPCU	Bug	New	High	Post gsmtap/EGPRS patch to the wireshark project	laforge	01/12/2017 01:12 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
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	
1524	OsmoPCU	Bug	Stalled	High	PACCH on the wrong timeslot	lynxis	08/19/2018 11:36 AM	Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #1524
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	
1462	OsmocomBB	Bug	New	High	../src/utlis.c:182:7: error: only weak aliases are supported in this configuration		02/21/2016 04:48 PM	
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	ipse	10/29/2017 06:55 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
71	libosmocore	Bug	Stalled	High	Log target of everything is broken	pespin	08/08/2018 09:46 AM	Related to #71
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	
3486	OsmoBSC	Feature	New	Low	handover decision: congestion: figure out the tradeoff: re-assign within same cell vs. handover to another cell		08/20/2018 12:23 PM	Related to #3486
3485	OsmoBSC	Feature	New	Low	handover to make room for a less capable subscriber		08/20/2018 12:18 PM	Related to #3485
3483	OsmoBSC	Feature	New	Normal	handover decision: if rxlev is ok but rxqual is bad, move from TCH/H to TCH/F		08/20/2018 11:57 AM	Related to #3483
3482	OsmoBSC	Feature	New	Low	handover decision: if a new call causes congestion that would trigger immediate re-assignment, assigning the other TCH kind from the start		08/20/2018 11:55 AM	Related to #3482
3481	OsmoBSC	Feature	New	Normal	handover from TCH/H to TCH/F to reduce load		08/20/2018 11:46 AM	Related to #3481, Related to #3481

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3480	OsmoBSC	Feature	New	Normal	handover from TCH/F to TCH/H to reduce load		08/20/2018 11:44 AM	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		08/20/2018 09:22 AM	
3470	OsmoMSC	Feature	New	High	Allow sending "Emergency Number List IE" in LU ACCEPT	laforge	08/17/2018 08:31 AM	Related to #3470
3469	OsmoMSC	Feature	New	High	Support for "service category" in emergency calls	laforge	08/17/2018 08:34 AM	Related to #3470
3460	gr-gsm	Feature	New	Low	python/trx/radio_if.py: (re)implement 'dict_toggle_sign' block in C++		08/09/2018 08:18 PM	
3455	Cellular Network Infrastructure	Feature	New	Low	docker-playground/debian-jessie-build/Dockerfile: specific packages		08/08/2018 03:46 PM	
3454	OsmoBSC	Feature	New	Low	disable/constrain/hide "multiple msc" concept	sysmocom	08/08/2018 02:22 PM	
3452	SIMtrace 2	Feature	New	Normal	name binaries including their git version number	tsaitgaist	08/09/2018 12:14 PM	
3445	OsmoMSC	Feature	In Progress	Normal	SS/USSD: clean up the local GSM 04.80 API	fixeria	08/07/2018 11:47 AM	
3429	OsmoMGW	Feature	New	Normal	idea: auto-cleanup endpoints after long period of inactivity?		07/28/2018 07:18 PM	
3424	gr-gsm	Feature	New	Normal	Transceiver: implement automatic TX delay measurement	ptrkrysik	07/26/2018 08:22 PM	
3419	OsmocomBB	Feature	Stalled	Normal	TCH/H logical channel is not implemented	fixeria	08/15/2018 02:59 AM	Blocks #3256
3414	gr-osmosdr	Feature	New	Normal	Include Airspy serial number in connection string.	horiz0n	07/24/2018 04:52 AM	
3400	OsmocomBB	Feature	New	Normal	mobile: implement GAPK based audio capture / playback (via ALSA)	fixeria	07/16/2018 11:15 PM	Blocks #3400
3399	OsmocomBB	Feature	New	Normal	mobile: refactor / finish external MNCC handler implementation	fixeria	07/16/2018 10:38 PM	
3397	OsmocomBB	Feature	New	Normal	target/firmware: get rid of libosmocore dependency	fixeria	07/16/2018 08:22 PM	
3387	OsmocomBB	Feature	New	Normal	osmocon: Use libosmocore logging system	pespin	07/06/2018 02:39 PM	
3386	Cellular Network Infrastructure	Feature	New	Normal	Generate man pages at build time from adoc files	sysmocom	07/06/2018 10:24 AM	Precedes #3386
3385	Cellular Network Infrastructure	Feature	New	Normal	Move project specific manuals from osmo-gsm-manuals to each respective git repository	sysmocom	07/06/2018 10:18 AM	Precedes #3386
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
3371	SIMtrace 2	Feature	New	Normal	migrate to use arm-none-eabi build of libosmocore.git	laforge	08/09/2018 12:14 PM	
3352	OsmoMGW	Feature	New	Low	osmo-mgw does not allow multiple codecs in LCO	dexter	06/23/2018 06:18 PM	
3345	OsmoTRX	Feature	New	Low	merge ms branch		06/13/2018 07:16 PM	
3344	OsmoTRX	Feature	New	Normal	merge ttsou/siggen		06/13/2018 07:26 PM	
3343	OsmoTRX	Feature	New	Low	auto-detect list of "antennas"	pespin	07/03/2018 03:22 PM	
3330	OsmoBSC	Feature	New	Normal	osmo-bsc: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:14 PM	Related to #3330

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3329	OsmoBTS	Feature	New	Normal	osmo-bts: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:02 PM	Related to #3330
3328	Misc Hardware Projects	Feature	In Progress	Low	Check Openvizsla BOM to figure out which parts might be difficult / impossible to source	mschramm	06/26/2018 01:38 PM	
3326	Misc Hardware Projects	Feature	Stalled	Normal	Build a batch of Openvizsla USB LS/FS/HS protocol tracers	laforge	06/18/2018 12:38 PM	
3322	Osmocom.org Servers	Feature	New	Normal	Header image needed for our OpenCollective site	tsaitgaist	06/06/2018 08:30 PM	
3315	rtl-sdr	Feature	New	Normal	review and possibly apply patches from debian package	steve-m	06/03/2018 01:17 PM	
3314	Misc Hardware Projects	Feature	Feedback	Normal	design simple SFP experimentation board with LVDS transceiver	mschramm	08/17/2018 07:40 PM	Precedes #3314
3313	Misc Hardware Projects	Feature	Feedback	Normal	design simple SFP experimentation board	mschramm	08/17/2018 07:42 PM	Precedes #3314
3309	libosmocore	Feature	New	Normal	osmo_timer_* should use monotonic clock		05/31/2018 03:59 PM	
3307	Osmocom.org Servers	Feature	New	Normal	migrate mail.osmocom.org / lists.osmocom.org to container on host2	laforge	05/29/2018 11:24 PM	Related to #3305
3305	Osmocom.org Servers	Feature	New	Normal	migrate openmoko.org mail + lists to osmocom.org	laforge	06/11/2018 03:38 PM	Related to #3258, Related to #3305, Related to #3305
3304	Osmocom.org Servers	Feature	In Progress	High	create static archive of openmoko.org web pages	roh	08/08/2018 11:13 AM	Related to #3304
3303	Osmocom.org Servers	Feature	New	High	migrate openmoko.org into "archive mode" and remove dedicated server for it	roh	07/04/2018 12:58 PM	Related to #3303
3291	Osmocom.org Servers	Feature	New	Low	gerrit - redmine integration		05/25/2018 04:34 PM	
3285	OsmoPCU	Feature	New	Normal	design + implement tools to analyze inter-PCU cell changes	laforge	08/01/2018 11:04 AM	Related to #3284
3280	OsmocomBB	Feature	New	Low	Multiparty SS support in OsmocomBB		05/22/2018 07:40 AM	
3272	E1/T1 Hardware Interface	Feature	New	Normal	next-generation osmo-e1-xcvr board	vogelchr	07/04/2018 07:05 AM	Related to #3272
3258	Osmocom.org Servers	Feature	New	Low	migrate to mailman3 + HyperKitty	laforge	05/11/2018 10:25 AM	Related to #3258
3257	Osmocom.org Servers	Feature	New	Low	migrate ftp to new server	laforge	05/10/2018 09:34 PM	
3246	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Support config resource modifiers in scenario files	osmo-gsm-tester	05/08/2018 02:58 PM	
3239	OsmoGSMTester	Feature	New	Normal	test dyn TS: switch to voice and back to data, ensure GPRS still works, and ensure switching back to voice still works		05/05/2018 06:21 PM	Blocks #3239
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
3236	OsmoMSC	Feature	New	Normal	Rx Assignment Failure from BSC does nothing	stsp	06/23/2018 07:04 PM	
3234	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: poll the python-smplib socket using non-busy approach	pespin	05/04/2018 12:22 PM	Related to #2512

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3229	Cellular Network Infrastructure	Feature	New	Normal	build-system: jenkins.sh: Improve debian package generation test coverage during gerrit submission	lynxis	05/03/2018 12:40 PM	Related to #3228
3228	Cellular Network Infrastructure	Feature	New	Normal	build-system: check match between debian package names and shared object files	pespin	05/03/2018 12:36 PM	Related to #3175,Related to #3228
3227	Cellular Network Infrastructure	Feature	New	Low	general idea: separate GSUP spec document	roh	08/08/2018 11:16 AM	
3210	osmo-fl2k	Feature	New	Low	man pages	steve-m	04/24/2018 08:55 PM	
3207	OsmoMGW	Feature	New	Low	Support for RTP Payload Format according to "ETSI TS 101 318"		04/24/2018 03:53 PM	

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