

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4169	OsmoMSC	Bug	In Progress	Normal	transition to state MSC_A_ST_RELEASING not permitted!		09/03/2019 12:23 AM	
4082	OsmoBTS	Bug	New	Normal	OML: Unknown/unhandled PCHAN type: 0 NONE		11/18/2019 10:09 AM	
3744	OsmoBSC	Bug	New	Normal	include/osmocom/bsc/gsm_data.h: OSMO_ASSERT(conn->lchan); failed in conn_get_bts()		12/30/2018 10:39 AM	
3742	OsmoMSC	Bug	In Progress	Normal	libmsc/gsm_04_08.c: OSMO_ASSERT(!conn->vsub) failed in msc_vlr_subscr_assoc()		03/30/2019 05:50 PM	Is duplicate of #3742
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	
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
3455	Cellular Network Infrastructure	Feature	Rejected	Low	docker-playground/debian-jessie-build/Dockerfile: specific packages		05/08/2019 02:34 PM	
3445	OsmoMSC	Feature	Stalled	Normal	SS/USSD: clean up the local GSM 04.80 API		12/14/2018 01:57 PM	
3425	gr-gsm	Bug	New	Normal	Receiver: missing AGC (Automatic Gain Control)		07/26/2018 08:25 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	
3354	Osmocom.org Servers	Bug	New	Normal	Gerrit: wrong redirect URL after signing in		06/18/2018 09:20 PM	
3141	OsmoTRX	Bug	New	Normal	Refactor / clean up TRX CTRL / DATA interfaces implementation		04/05/2018 05:46 PM	
2982	OsmoSGSN	Bug	Closed	Normal	make check: sgsn test failed		03/21/2018 06:56 PM	Related to #2982, Related to #2982, Related to #2982
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
2229	libosmocore	Bug	Closed	Normal	tests/kasumi/kasumi_test.c: missed check result		05/29/2017 06:42 PM	
2228	libosmocore	Bug	Closed	Normal	tests/fsm/fsm_test.c: unreachabele code		05/29/2017 06:42 PM	
2222	libosmocore	Bug	Closed	Normal	gsm/tlv.h: unreachable part of code		05/29/2017 06:42 PM	
1639	OsmocomBB	Support	Closed	Normal	BCCH at TS1-7 support		09/16/2018 02:06 PM	
1627	OsmocomBB	Support	Stalled	Low	DCS_8BIT and DCS_UCS2 encoding supprot		07/16/2018 06:53 PM	
3572	OsmoBTS	Bug	New	Normal	Incorrect TDMA frame number calculation on TCH channels	sysmocom	05/08/2019 06:08 PM	Related to #3803
3502	OsmoBTS	Bug	Resolved	Normal	measurement.c:563 (...) No measurements for SUB!!!	dexter	09/19/2018 10:29 AM	
3241	OsmoMSC	Bug	Resolved	Normal	Failed MS <-> MS call assignment	dexter	08/20/2018 04:47 PM	

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4111	OsmoPCU	Bug	Resolved	Normal	BSSGP SUSPEND ACK with unknown BVCI=0	fixeria	11/08/2019 03:47 PM	Related to #4111,Related to #4245
4102	OsmoBTS	Bug	Resolved	Normal	osmo-bts-trx: incorrect PTCH handling	fixeria	11/05/2019 09:03 PM	Related to #4102
4025	libosmocore	Bug	Resolved	High	gsm48_decode_bcd_number2(): incorrect output buffer truncation	fixeria	05/28/2019 08:39 AM	
4006	Cellular Network Infrastructure	Feature	Feedback	Urgent	TRX protocol: wind of change	fixeria	08/06/2019 11:49 AM	Related to #4006,Related to #4006,Related to #4081,Blocks #3428
3938	OsmoBTS	Bug	Resolved	High	Get Attribute Response parsing is broken: NM_ATT_SW_DESCR is ignored	fixeria	05/07/2019 06:21 PM	Related to #3938
3761	OsmocomBB	Feature	New	Normal	Separate TDMA scheduler into a library (libtdmasched)	fixeria	06/21/2019 11:56 AM	
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	fixeria	05/08/2019 03:35 PM	
3709	OsmoBSC	Bug	Resolved	Normal	Immediate Assignment Reject triggered by no answer to Immediate Assignment	fixeria	11/27/2018 12:21 PM	
3684	OsmoMSC	Bug	Resolved	Low	Always true/false conditions (reported by clang-4.0 with -Wall)	fixeria	06/03/2019 10:52 AM	
3675	OsmoHLR	Bug	Resolved	High	TC_mo_ussd_euse_defaultroute fails	fixeria	10/28/2018 10:18 PM	
3667	OsmocomBB	Feature	Resolved	Normal	Multiple transceiver connections	fixeria	06/21/2019 11:56 AM	Related to #3667
3666	OsmocomBB	Feature	New	Normal	Introduce VTY interface	fixeria	06/21/2019 11:56 AM	Related to #3667
3664	OsmoTRX	Feature	Resolved	Normal	Optimize EDGE burst detection	fixeria	10/09/2019 06:11 PM	Related to #4175
3655	OsmoMSC	Feature	Resolved	High	Introduce self-destruction timer for SS/USSD connections	fixeria	03/30/2019 05:49 PM	Related to #3655,Related to #3655
3626	libosmocore	Bug	New	Low	LAPDm code pulls both 'l1h' and 'l2h' of msgb	fixeria	11/27/2018 09:43 PM	
3587	Cellular Network Infrastructure	Feature	Resolved	Normal	Possibility to route SMS messages over GSUP	fixeria	05/19/2019 07:46 AM	Related to #3587
3582	OsmocomBB	Feature	Stalled	Normal	Merge reading of factory RF calibration values	fixeria	03/17/2019 09:10 AM	Related to #3582,Related to #3582,Related to #3801
3581	OsmocomBB	Feature	Resolved	Normal	Merge FCDEV3B board support	fixeria	02/20/2019 09:10 AM	Related to #3581,Related to #3582
3558	OsmocomBB	Feature	Resolved	High	trxcon/scheduler: implement CBCH support	fixeria	06/21/2019 11:56 AM	Related to #3558
3557	OsmocomBB	Bug	New	Normal	trxcon: decoding errors after applying a new TCH mode	fixeria	06/21/2019 11:56 AM	

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3554	OsmocomBB	Bug	New	Normal	trxcon/scheduler: misaligned burst reception	fixeria	06/21/2019 11:56 AM	
3526	OsmocomBB	Bug	Resolved	Normal	trxcon: L1CTL_DM_EST_REQ is not handled properly when requested ARFCN != the current	fixeria	06/21/2019 11:56 AM	
3522	libsmocore	Feature	New	Low	libsmocoding: move TCH ordering functions to libsmocodec and share them	fixeria	09/04/2018 08:49 PM	
3521	libsmocore	Feature	New	Normal	core/utills: engineering notation helpers	fixeria	09/04/2018 08:32 PM	
3520	gr-gsm	Feature	Resolved	Normal	apps/grgsm_trx: implement a possibility to shift both RX and TX frequencies	fixeria	09/05/2018 11:11 AM	
3514	OsmoBTS	Bug	Resolved	Normal	contrib/jenkins_*.sh: non existing --with-osmo-pcu option?	fixeria	09/30/2018 12:28 PM	
3506	OsmoBTS	Bug	Feedback	High	FACCH LAPDm sequence error (state LAPD_STATE_MF_EST)	fixeria	04/04/2019 06:35 PM	Related to #3906
3448	OsmoMSC	Bug	Resolved	Low	RRLP: malformed position request packets	fixeria	08/04/2018 12:13 AM	
3434	OsmoHLR	Bug	Resolved	High	The sqlite database is never closed: (rc=5) unable to close due to unfinalized statements or unfinished backups	fixeria	07/30/2018 01:45 PM	
3428	OsmoBTS	Feature	Stalled	High	Implement handling of NOPE / IDLE indications from Transceiver	fixeria	10/03/2019 05:27 PM	Related to #3428,Related to #3428,Related to #3665,Related to #3428,Blocks #3428,Blocks #2975
3419	OsmocomBB	Feature	Resolved	Normal	TCH/H logical channel is not implemented	fixeria	06/21/2019 11:56 AM	Blocks #3256
3400	OsmocomBB	Feature	Stalled	Normal	mobile: implement GAPK based audio capture / playback (via ALSA)	fixeria	10/04/2018 09:11 PM	Blocks #3400
3399	OsmocomBB	Feature	Stalled	High	mobile: refactor / finish external MNCC handler implementation	fixeria	10/04/2018 09:07 PM	
3398	GSM Audio Pocket Knife	Bug	New	Normal	build: configure fails if (optional) libalsa wasn't found	fixeria	07/16/2018 08:45 PM	
3397	OsmocomBB	Feature	New	Normal	target/firmware: get rid of libsmocodec dependency	fixeria	07/16/2018 08:22 PM	
3250	OsmoTRX	Bug	Resolved	Normal	VTY: SIGABRT: Assert failed 0 trx_vty.c:506	fixeria	05/09/2018 12:58 PM	
3129	OsmoMSC	Bug	Resolved	Normal	RRLP support is broken: signals are not being registered	fixeria	08/05/2018 11:35 AM	
3030	OsmoBTS	Bug	Resolved	Low	sysinfo.c:157 PH-RTS-IND: Unable to determine actual BS_AG_BLKES_RES value as SI3 is not available yet, fallback to 1	fixeria	04/09/2018 09:19 AM	Is duplicate of #2719
3023	OsmoBTS	Support	Resolved	Low	src/common/pcu_sock.c/pcu_sock_close(): The array 'ts->lchan' is being utilized as a pointer to single object, ts->lchan[0] would be clearer	fixeria	10/06/2018 09:25 PM	
3022	OsmoBTS	Bug	Resolved	Normal	src/common/oml.c/oml_send_msg(): The 'memcpy' function doesn't copy the whole string	fixeria	04/01/2019 06:07 PM	
2983	OsmoMSC	Bug	Closed	Normal	OsmoMSC crashes on LUR	fixeria	03/21/2018 06:55 PM	Related to #2981,Related to #2982,Related to #2983

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2514	GSM Audio Pocket Knife	Bug	Stalled	Normal	GSM HR encoding result does not match the reference	fixeria	04/03/2019 08:37 AM	
2483	GSM Audio Pocket Knife	Bug	Closed	High	ALSA buffer overrun causes program exit	fixeria	09/06/2017 09:56 PM	
2482	GSM Audio Pocket Knife	Bug	Closed	Normal	RTP payload type is always GSM 06.10 (3)	fixeria	07/16/2018 08:05 PM	
1971	OpenBSC	Bug	Rejected	Normal	TCH/F_TCH/H_PDCH: BSC doesn't allocate TCH/F	fixeria	10/09/2017 02:45 PM	Related to #1778
1960	libosmocore	Bug	Closed	High	GSM 05.03 conv_test fails	fixeria	05/04/2017 08:36 PM	Blocks #1672
1786	OsmoBTS	Feature	Closed	Normal	GSM 05.03 code migration to libosmogsm	fixeria	03/07/2017 04:06 AM	
4247	OsmoSTP	Bug	Resolved	Normal	XUA_ASP(asp-dyn-0){ASP_DOWN}: event ASPSM-ASP_UP not permitted in role ASP	laforge	11/06/2019 05:42 PM	Related to #4260
3906	OsmoBTS	Feature	Resolved	High	Automatically adjust LAPDm timer values with 'fn-advance' parameter	laforge	06/13/2019 03:39 PM	Related to #3906, Related to #3906, Related to #4037
3024	OsmoBTS	Bug	Resolved	Normal	include/osmo-bts/l1sap.h/L1SAP_FN2CCCHBLOCK: possible overflow	laforge	09/30/2018 02:10 PM	
2986	libosmocore	Bug	Resolved	High	GNU TLS fallback: segfault on gnutls_rnd()	lynxis	05/03/2018 02:52 AM	Related to #2982, Related to #2981, Related to #2983
2223	OsmoBTS	Bug	Closed	High	common/power_control.c: strange conditions	msuraev	02/06/2018 08:25 AM	
4168	OsmoMSC	Bug	In Progress	Normal	RAN decode: BSSMAP: BSSMAP data truncated, discarding message	neels	09/02/2019 11:42 PM	
3989	OsmoMSC	Bug	Resolved	High	Segmentation fault when making a MO call: Assert failed msg_type == msg->msg_type gsm_04_08_cc.c:2017	neels	05/08/2019 11:41 PM	
3584	libosmocore	Bug	Resolved	Low	libosmovty/command.c: (lelem->attr & CMD_ATTR_DEPRECATED), missing parentheses?	neels	09/24/2018 06:47 AM	
3294	OsmoMSC	Bug	Stalled	High	transaction: refactor callref allocation	neels	09/26/2019 06:50 PM	Related to #3294, Related to #3294
4167	OsmoMSC	Bug	Feedback	Normal	Event VLR_ULA_E_ID_IMEISV not permitted	osmith	09/04/2019 08:13 PM	
3457	Cellular Network Infrastructure	Bug	Resolved	High	docker-playground: repository 'laforge/debian-jessie-build' not found	osmith	09/07/2018 12:52 PM	
3230	OsmoGGSN (former OpenGGSN)	Bug	Resolved	Normal	configure: linux/lf.h: present but cannot be compiled	pespin	07/01/2019 10:32 AM	
3029	OsmoTRX	Bug	Resolved	Normal	make distclean is broken	pespin	03/23/2018 11:04 AM	
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	
3424	gr-gsm	Feature	New	Normal	Transceiver: implement automatic TX delay measurement	ptrkrysik	07/26/2018 08:22 PM	
3423	gr-gsm	Feature	Stalled	Normal	Receiver: hard-coded GSM 05.02 channel configuration	ptrkrysik	02/06/2019 10:00 AM	

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3422	gr-gsm	Bug	New	Normal	Receiver: sample / burst buffering problem	ptrkrysik	07/27/2018 07:56 PM	
3467	OsmocomBB	Bug	Resolved	Normal	trxcon/sched_clck.c: use CLOCK_MONOTONIC for TDMA frame timer	stsp	08/21/2018 01:15 PM	
3021	libosmocore	Bug	Resolved	Normal	src/gsm/gsm0808.c/gsm0808_create_paging(): Expression 'cil' is always true	stsp	08/29/2018 07:38 AM	
3510	OsmoBTS	Bug	New	Normal	Make sure the ECU (Error Concealment Unit) is working correctly	tnt	05/15/2019 03:48 PM	
3055	OsmoBTS	Bug	Closed	Low	osmo-bts-trx: slow TA loop feedback	tnt	01/23/2019 04:12 AM	Related to #1851,Related to #2988
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
2925	OsmocomBB	Bug	Resolved	Low	Unfreed 'Mobile Primitive' chunks	zecke	02/23/2018 08:57 AM	