

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2728	Cellular Network Infrastructure	Bug	Stalled	Normal	Align better with 48.103 for AoIP user plane (AMR marker bit for frame following ONSET)		09/04/2019 09:34 AM	Related to #3798
3725	Cellular Network Infrastructure	Bug	Stalled	Normal	Jenkins isn't using the credentials store for uploading to rita.osmocom.org	osmith	02/01/2019 10:39 AM	Related to #3725,Related to #3725,Related to #3726,Related to #3772
4123	Cellular Network Infrastructure	Bug	Stalled	Normal	gcc & LTO related issues	Hoernchen	07/22/2019 04:46 PM	Related to #4123,Related to #4123,Related to #4123,Related to #4123
2514	GSM Audio Pocket Knife	Bug	Stalled	Normal	GSM HR encoding result does not match the reference	fixeria	04/03/2019 08:37 AM	
3812	libosmo-netif	Bug	Stalled	Normal	stream_test fails depending on where it is run		03/13/2019 04:15 PM	
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	
3871	libosmo-sccp + libosmo-sigtran	Bug	Stalled	High	osmo_scu_prim conn_id should be scoped per-user and direction, and should not correlate with the local-reference spoken on the SCCP wire	osmith	07/18/2019 09:33 AM	Related to #3871,Related to #3871,Blocks #3872
1614	OsmoBSC	Bug	Stalled	Normal	better identification of BTS model / capabilities to BSC	dexter	05/17/2018 01:59 PM	Related to #1614,Related to #2316,Related to #2317,Related to #3799,Related to #3938
3659	OsmoBSC	Bug	Stalled	High	LCLS directly between BTSs	Hoernchen	05/15/2019 01:40 PM	Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3783
3716	OsmoBSC	Bug	Stalled	Low	Use SACCH for MO/MT SMS signalling during a voice call	fixeria	05/08/2019 03:35 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,Is duplicate of #1750,Blocks #1750
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

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2560	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx crash with sigabrt	lynxis	05/17/2018 11:33 AM	
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
2978	OsmoBTS	Bug	Stalled	High	OsmoBTS rxlev/rxqual SUB computation completely broken [AMR DTX]	dexter	09/03/2018 07:44 AM	Related to #2978
2979	OsmoBTS	Bug	Stalled	Low	osmo-bts-virtual reports bogus measurement values	laforge	07/18/2019 06:06 AM	
3568	OsmoBTS	Bug	Stalled	High	CBCH on SDCCH/8 not working for osmo-bts-sysmo	laforge	01/14/2019 03:29 PM	
3569	OsmoBTS	Bug	Stalled	Normal	Some phones don't receive SMS CB	laforge	01/14/2019 03:32 PM	
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
4023	OsmoBTS	Bug	Stalled	Normal	Missing coverage of PCU interface in osmo-bts		09/04/2019 09:05 AM	Related to #4023
1575	OsmoBTS	Bug	Stalled	Normal	Correctly handle BS_AG_BLK_RES (AGCH/PCH split in DL CCCH)		09/04/2019 09:15 AM	Related to #1575,Related to #1575
1950	OsmoBTS	Bug	Stalled	High	LC15: BTS does not send L2 fill frame	pespin	07/18/2019 05:56 AM	
2325	OsmoBTS	Bug	Stalled	Low	sporadic shutdown of osmo-bts-trx in osmo-gsm-tester runs (no clock from trx)	pespin	05/08/2019 06:12 PM	Related to #2325,Related to #2325,Related to #2344
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
3052	OsmoBTS	Bug	Stalled	Normal	osmo-bts-sysmo fails to detect RACH bursts from osmocom-bb	laforge	03/14/2018 05:42 AM	
3299	OsmoBTS	Bug	Stalled	Normal	osmo_ortp: scheduler is not started	dexter	06/25/2018 08:02 PM	
3612	OsmoBTS	Bug	Stalled	Normal	osmo-bts-trx: heap-use-after-free in e1inp_sign_link_destroy	pespin	10/03/2018 12:54 PM	Related to #4094
3789	OsmoBTS	Bug	Stalled	Normal	BTS permits OPSTART of MO without attributes	laforge	02/23/2019 02:33 PM	Related to #3789,Related to #3789
3979	OsmoCBC	Bug	Stalled	High	TTCN3 SABP support	laforge	09/18/2019 02:23 PM	Related to #3979,Related to #3979
2492	Osmocom.org Servers	Bug	Stalled	Normal	build-2 has early/buggy Ryzen 7 core	laforge	09/06/2017 09:42 AM	

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2015	Osmocom.org Servers	Bug	Stalled	Normal	redmine/gerrit authentication expires too often/frequently	zecke	03/27/2018 01:44 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
3560	OsmoGSMTester	Bug	Stalled	Normal	nanoBTS multiTRX tests in osmo-gsm-tester Prod setup failing	pespin	09/04/2019 09:16 AM	Related to #3560,Related to #3560,Related to #3628,Is duplicate of #3475
4151	OsmoGSMTester	Bug	Stalled	Normal	osmo-gsm-tester: osmo-trx-lms process sometimes kept forever in zombie-alike state after killing it	pespin	09/17/2019 11:22 AM	Related to #4151
3717	OsmoHLR	Bug	Stalled	High	SS/USSD: fix SS session inactivity timeout	fixeria	12/05/2018 08:45 PM	
2851	OsmoMSC	Bug	Stalled	Normal	a_iface.c:534 Unhandled SIGTRAN primitive: 3:2		07/18/2019 05:45 AM	
3735	OsmoMSC	Bug	Stalled	Normal	call arriving during another call has no voice	neels	06/18/2019 09:18 PM	
3294	OsmoMSC	Bug	Stalled	High	transaction: refactor callref allocation	neels	09/17/2019 03:30 PM	Related to #3294,Related to #3294
1671	OsmoNITB	Bug	Stalled	Low	Combined 850/1800 NITB not seen by Option Icon2 stick		03/05/2018 07:35 PM	
1725	OsmoNITB	Bug	Stalled	Low	iPhone6 network selection issue with GSM1900		03/05/2018 07:35 PM	
1548	OsmoPCU	Bug	Stalled	High	11bit RACH support	fixeria	05/19/2019 07:43 AM	Related to #1548,Related to #3054,Related to #3014,Is duplicate of #1548
1524	OsmoPCU	Bug	Stalled	Normal	PACCH on the wrong timeslot	lynxis	09/04/2019 09:15 AM	Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #1524,Related to #3014
1640	OsmoPCU	Bug	Stalled	High	Missing release field/length in MS RA capability container	lynxis	04/15/2019 07:47 AM	
1759	OsmoPCU	Bug	Stalled	High	Wrong calculation of DL window size for DL assignment	lynxis	04/15/2019 07:46 AM	Related to #1533,Related to #1524
1775	OsmoPCU	Bug	Stalled	Normal	LC15: No PDCH allocation across two TRX	lynxis	04/15/2019 07:49 AM	Related to #1775,Related to #1648,Related to #1775,Related to #1775

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1792	OsmoPCU	Bug	Stalled	High	2 MS tests: Issue with TS allocation for DL in PCU	sysmocom	08/17/2017 06:53 AM	
1831	OsmoPCU	Bug	Stalled	Normal	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	04/15/2019 07:46 AM	
1838	OsmoPCU	Bug	Stalled	Normal	Nokia E52 doest reply to PUAN message properly		10/29/2017 06:47 PM	
2400	OsmoPCU	Bug	Stalled	High	transmit SI13 on PACCH during long TBFs	osmith	09/10/2019 11:58 AM	Related to #2400
3827	OsmoPCU	Bug	Stalled	Normal	BSSGP counter group errors in TBF test		03/12/2019 03:24 PM	Related to #3827,Related to #3834
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
1768	OsmoSGSN	Bug	Stalled	Low	VTY show llc displays State TLLI Unassigned permanently	lynxis	04/15/2019 07:32 AM	
2958	OsmoSGSN	Bug	Stalled	Normal	OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST	lynxis	07/18/2019 05:11 AM	Related to #2958
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	
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
3379	SIMtrace 2	Bug	Stalled	High	documentation on how to use SIMtrace2	tsaitgaist	10/25/2018 09:12 AM	
2537	Cellular Network Infrastructure	Feature	Stalled	Normal	package wireshark with osmocom patches	pespin	08/17/2018 09:15 AM	
2558	Cellular Network Infrastructure	Feature	Stalled	Normal	Scripts to manage thousands of "mobile" and hundreds of osmo-bts-virtual instances		09/04/2019 09:22 AM	Related to #2557,Related to #2556,Related to #2555,Related to #2558,Blocks #2893
4044	Cellular Network Infrastructure	Feature	Stalled	Normal	regenerate vty reference during release process	osmith	07/16/2019 01:52 PM	Related to #4044,Related to #4053,Related to #4073
2484	E1/T1 Hardware Interface	Feature	Stalled	Low	Architecture of USB E1/T1/J1 adapter	laforge	05/30/2018 03:03 PM	Related to #3242,Related to #3237
3423	gr-gsm	Feature	Stalled	Normal	Receiver: hard-coded GSM 05.02 channel configuration	ptrkrysik	02/06/2019 10:00 AM	
1910	libosmocore	Feature	Stalled	Normal	add v4 encryption support		01/22/2018 10:35 AM	Related to #1910
2475	libosmocore	Feature	Stalled	Low	XOR authentication not implemented		10/25/2018 11:14 PM	Related to #2475
1679	osmo-sip-connector	Feature	Stalled	High	osmo-sip-connector: Add stats for call handling	osmith	09/04/2019 09:32 AM	Related to #3636

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2893	OsmoBSC	Feature	Stalled	Low	automatic simulator for large LU load		09/04/2019 09:23 AM	Related to #2722,Related to #2591,Blocks #2893,Blocks #2893
2977	OsmoBTS	Feature	Stalled	Normal	OsmoBTS measurment processing at L1SAP too complex / pass measurements along with data	dexter	02/15/2019 04:48 PM	Related to #2977,Related to #2977,Related to #3530,Related to #3428,Related to #3395,Related to #2977,Related to #3803
2831	Osmocom.org Servers	Feature	Stalled	Low	migrate dedected.org to osmocom.org	laforge	10/07/2018 03:25 PM	
3076	Osmocom.org Servers	Feature	Stalled	Normal	migrate to new (2018-03) server "host2.osmocom.org"	laforge	05/29/2018 11:24 PM	
3080	Osmocom.org Servers	Feature	Stalled	Low	migrate nginx dispatcher to new server	laforge	05/13/2018 10:03 PM	
2409	OsmocomBB	Feature	Stalled	High	Add GPRS support to virt_phy and L1CTL	laforge	07/04/2018 12:48 PM	
2555	OsmocomBB	Feature	Stalled	Normal	script interface to OsmocomBB "mobile"		09/04/2019 02:54 PM	Related to #2555,Related to #2555,Blocks #2893
3399	OsmocomBB	Feature	Stalled	High	mobile: refactor / finish external MNCC handler implementation	fixeria	10/04/2018 09:07 PM	
3400	OsmocomBB	Feature	Stalled	Normal	mobile: implement GAPK based audio capture / playback (via ALSA)	fixeria	10/04/2018 09:11 PM	Blocks #3400
3582	OsmocomBB	Feature	Stalled	Normal	Merge reading of factory RF calibration values	fixeria	03/17/2019 09:10 AM	Related to #3582,Related to #3582,Related to #3582,Related to #3801
2197	OsmoGSMTester	Feature	Stalled	Normal	osmo-gsm-tester: use MNCC interface	osmo-gsm-tester	11/30/2017 10:41 AM	Related to #2194,Is duplicate of #2197
1936	OsmoMGW	Feature	Stalled	Normal	Implementation of luUP SMpSDU mode	laforge	10/17/2018 10:14 AM	Precedes #1937
2487	OsmoMSC	Feature	Stalled	Normal	MSC side of LCLS (local call local switching) as per the 3GPP specs		09/04/2019 09:05 AM	Related to #1602,Related to #3659,Related to #3691,Related to #3618,Related to #3294
2931	OsmoMSC	Feature	Stalled	Low	USSD test cases in TTCN-3	fixeria	08/14/2019 10:14 AM	Related to #1597
3620	OsmoMSC	Feature	Stalled	Normal	Implement TTCN-3 testsuite for Inter-MSC HO	neels	09/04/2019 09:08 AM	
4144	OsmoMSC	Feature	Stalled	Normal	provide config to enable/disable UTRAN encryption		08/13/2019 02:57 PM	Blocks #4144
1597	OsmoMSC	Feature	Stalled	Low	External interface for USSD	fixeria	11/27/2018 11:08 PM	Related to #1597,Related to #3433

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3445	OsmoMSC	Feature	Stalled	Normal	SS/USSD: clean up the local GSM 04.80 API		12/14/2018 01:57 PM	
1539	OsmoPCU	Feature	Stalled	Low	Remove knowledge of the TBF from the PDCH object inside PCU		03/01/2018 11:17 PM	
1541	OsmoPCU	Feature	Stalled	Low	Move TBF list from BTS to the TRX structure		03/01/2018 11:17 PM	Related to #1538
1526	OsmoPCU	Feature	Stalled	Normal	Acquire/update timing advance (TA)	lynxis	04/15/2019 07:50 AM	Related to #1545,Related to #1531,Related to #1524,Related to #3472,Related to #2977
1545	OsmoPCU	Feature	Stalled	Normal	continuous timing advance loop using PTCCH	lynxis	07/17/2019 07:16 PM	Related to #1545,Related to #4102,Blocks #1545
1823	OsmoPCU	Feature	Stalled	Low	Ericsson PCU TRAU frame encoding/decoding		09/04/2019 09:26 AM	
1587	OsmoSGSN	Feature	Stalled	Normal	SMS over GPRS support		11/25/2018 08:14 PM	Related to #3587
1655	OsmoSGSN	Feature	Stalled	Normal	KPIs for OsmoSGSN	lynxis	10/29/2017 06:25 PM	Related to #1652,Related to #1655,Related to #1655
3373	OsmoSGSN	Feature	Stalled	Normal	Support for SNS auto-configuration (SIZE / SNS-CONFIG procedure)	laforge	08/14/2018 07:59 PM	Related to #3373,Related to #3388,Related to #3617
3054	OsmoTRX	Feature	Stalled	Normal	Extended (11-bit) RACH support in OsmoTRX	tnt	02/03/2019 11:45 AM	Related to #1854,Related to #3054,Related to #3054,Related to #4006
2812	Retro-BBS / BBS-Revival	Feature	Stalled	Normal	Build mixed ISDN / analog telephone network		09/05/2019 08:24 PM	
1912	SIMtrace 2	Feature	Stalled	Normal	do proper re-layout of the board	mschramm	09/14/2018 06:54 PM	
1719	Cellular Network Infrastructure	Support	Stalled	High	review different 'getting started' guides in the wiki and unify/update them	daniel	03/27/2018 01:40 PM	Related to #1719
2622	OsmoBSC	Support	Stalled	High	Prepare automatic interop testing of OsmoBSC against NG40 core simulator + osmo-bts-virtual + mobile		09/04/2019 09:18 AM	Related to #2478,Related to #2558,Related to #2555
1627	OsmocomBB	Support	Stalled	Low	DCS_8BIT and DCS_UCS2 encoding supprot		07/16/2018 06:53 PM	
2497	OsmoGSMTester	Support	Stalled	Normal	Set up SIM cards with auth algo other than XOR	daniel	01/03/2019 02:39 PM	Related to #2475
2256	Cellular Network Infrastructure	Bug	Feedback	Low	Malformed packet sending an SMS	pespin	05/08/2019 04:18 PM	
4176	Core testing infrastructure	Bug	Feedback	Normal	ttn3-sgsn: Sporadic failures since lu support introduced	laforge	08/27/2019 05:32 PM	

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3458	gr-gsm	Bug	Feedback	High	apps/grgsm_trx: [ERROR] [STREAMER] rcv packet demuxer unexpected sid 0xXX		09/21/2018 10:12 AM	Related to #3692
4184	libosmo-netif	Bug	Feedback	Normal	libosmo-netif failure on Debian 10 / OBS	laforge	09/05/2019 09:20 AM	
3722	libosmocore	Bug	Feedback	Normal	osmo_clock_gettime broke build on MacOS	pespin	04/22/2019 05:57 PM	
4088	libosmocore	Bug	Feedback	Normal	logging: Add API to enable mutex protecting around llogging target list	pespin	09/17/2019 06:30 PM	
4138	libosmocore	Bug	Feedback	Normal	logging_vty_add_cmds parameter remove mess	pespin	08/05/2019 02:42 PM	
4119	osmo-remsim	Bug	Feedback	Normal	osmo-remsim-client-st2 leaking memory	roh	09/18/2019 06:24 PM	Related to #4119
4097	osmo-remsim	Bug	Feedback	Urgent	osmo-remsim-bankd leaking memory	roh	09/18/2019 06:25 PM	Related to #4097,Related to #4119
4197	osmo-sip-connector	Bug	Feedback	Normal	"running broken" if configured IP is not assigned at startup	lynxis	09/15/2019 11:16 PM	
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
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
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	
3833	OsmoBSC	Bug	Feedback	Normal	Fix storage location of AMR S15-S0 bits	dexter	07/29/2019 02:02 PM	
4188	OsmoBSC	Bug	Feedback	High	BSC sends COMPLETE L3 before RESET	pespin	09/04/2019 07:16 PM	Related to #4188,Related to #4188
1898	OsmoBTS	Bug	Feedback	Low	Wrong handover detection with l1sap on wrong ss=0/ts=0		11/07/2017 09:54 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
4175	OsmoBTS	Bug	Feedback	Normal	osmo-bts-trx: Make sure SETSLOT is sent to TRX on dynamic channels when they are switched	fixeria	09/12/2019 04:33 PM	Related to #4175
1990	OsmocomBB	Bug	Feedback	Normal	bb nand flash	yangkkokk	07/10/2017 10:22 PM	
4154	OsmoGGSN (former OpenGGSN)	Bug	Feedback	Normal	Duplicated PDP context entries	keith	09/02/2019 10:58 AM	Related to #4161,Related to #4165
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
4129	OsmoGSMTester	Bug	Feedback	Low	sysmocell-5k: Add suport for smart power socket and ccli gsm.unlock	pespin	09/10/2019 02:57 PM	
2872	OsmoMSC	Bug	Feedback	Normal	OsmoMSC doesn't check if CIPHER MODE COMPLETE contains cipher that matches REQUEST	neels	07/29/2019 01:15 PM	

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3164	OsmoMSC	Bug	Feedback	Low	invalid LAI in level 3 complete: unify BSSMAP and RANAP verification	neels	07/29/2019 01:34 PM	Related to #3162,Related to #3163,Related to #3164
4167	OsmoMSC	Bug	Feedback	Normal	Event VLR_ULA_E_ID_IMEISV not permitted	osmith	09/04/2019 08:13 PM	
2691	OsmoNITB	Bug	Feedback	Normal	Old TMSI paged after LU		05/17/2018 11:47 AM	
1538	OsmoPCU	Bug	Feedback	Low	Refactor and remove the global BTS singleton	zecke	07/21/2017 02:46 PM	Related to #1538,Blocks #1538
2404	OsmoPCU	Bug	Feedback	Low	PAGING-PS doesn't use QoS parameters from BSSGP	osmith	09/10/2019 11:54 AM	
3395	OsmoPCU	Bug	Feedback	Urgent	Uplink CS/MCS control is broken osmo-pcu is used with osmo-bts-trx/osmo-trx	lynxis	09/06/2019 08:30 PM	Related to #3395,Related to #3395,Related to #3395,Related to #3834
3957	OsmoSGSN	Bug	Feedback	Normal	ABORT from gprs_sndcp_comp_free()	pespin	08/12/2019 05:16 PM	Related to #3964
4126	OsmoSGSN	Bug	Feedback	High	use vty objects instead of hardcoded sctp object (and remote-ip)	lynxis	08/12/2019 12:17 PM	
1941	OsmoSGSN	Bug	Feedback	Normal	Gb: implement MM state ready, idle, standby including T3314	pespin	09/16/2019 08:46 AM	
2951	OsmoSGSN	Bug	Feedback	Normal	OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero	osmith	09/11/2019 12:24 PM	
3178	OsmoSGSN	Bug	Feedback	Normal	gbproxy: failed to parse invalid BSSGP-UNITDATA message	pespin	09/27/2018 08:53 AM	
3466	OsmoSGSN	Bug	Feedback	Low	gprs_gb_parse_dtap does not handle "DEACT PDP ACK"	lynxis	04/18/2019 11:54 AM	
3838	OsmoSTP	Bug	Feedback	Normal	connecting two BSCs to OsmoSTP will both end up with the same routing key	laforge	03/21/2019 02:17 AM	
3692	OsmoTRX	Bug	Feedback	Normal	osmo-trx-uhd fails to start with UHD "recv packet demuxer unexpected sid"	pespin	05/09/2019 02:19 PM	Related to #3692
4136	OsmoTRX	Bug	Feedback	Normal	osmo-trx-lms: makes kernel eat all system memory when run under realtime priority	pespin	08/26/2019 08:57 AM	
4182	OsmoTRX	Bug	Feedback	Normal	osmo-trx build failures on obs	pespin	09/12/2019 09:38 PM	
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 #4006,Related to #4081,Blocks #3428
2905	libosmocore	Feature	Feedback	Normal	implement proper/generic mandatory IE validation	fixeria	09/26/2018 11:03 PM	
4190	libosmocore	Feature	Feedback	Normal	osmo_tdef: Add fields min_val,max_val and enforce those	pespin	09/17/2019 11:16 AM	
1461	OsmocomBB	Feature	Feedback	High	include some version information / negotiation in the L1CTL protocol	fixeria	06/21/2019 11:56 AM	Related to #1461,Blocks #3400
1533	OsmoPCU	Feature	Feedback	Low	Separate the window handling from the TBF more clearly	zecke	07/21/2017 02:46 PM	Related to #1533
3343	OsmoTRX	Feature	Feedback	Low	auto-detect list of "antennas"	pespin	08/26/2019 03:13 PM	
3664	OsmoTRX	Feature	Feedback	Normal	Optimize EDGE burst detection	fixeria	08/26/2019 02:36 PM	Related to #4175



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2704	OsmocomBB	Support	Feedback	Normal	set up FCDEV1B board so it can be remotely accessed remotely	roh	10/09/2018 05:45 PM	Related to #3581,Related to #3582
4079	OsmoMGW	Support	Feedback	Normal	Create Endpoint	Osmocorn	07/01/2019 02:27 PM	
4121	OsmoTRX	Support	Feedback	Normal	Failure while setting Internal Clock on LimeSDR USB	benoit@girard.tf	09/17/2019 01:39 PM	
3598	Cellular Network Infrastructure	Bug	In Progress	Normal	jenkins "master" jobs use different compile flags than "gerrit" build verification	osmith	09/18/2019 12:30 PM	
3772	Cellular Network Infrastructure	Bug	In Progress	Normal	new build host tcc-deb9build: failure to push manuals	laforge	02/01/2019 09:21 AM	Related to #3772
3794	Cellular Network Infrastructure	Bug	In Progress	High	'make install' overwrites \$prefix/etc/osmocom/*.cfg	osmith	07/30/2019 08:50 AM	
4131	Cellular Network Infrastructure	Bug	In Progress	Low	osmo-gsm-manuals: Use leveloffset attribute on common documents	osmith	08/02/2019 09:54 AM	Related to #4140
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	
4211	m.2 (NGFF) WWAN modem USB breakout board	Bug	In Progress	Normal	find solution for inverted polarity of SIMx_DET (SIM present) switches and their altered pin designation on some modems for 2nd SIM	mschramm	09/18/2019 07:24 PM	
3889	osmo-remsim	Bug	In Progress	Urgent	adjust TTCN3 remsim testsuite to latest code	laforge	05/08/2019 03:30 PM	
1683	osmo-sip-connector	Bug	In Progress	Urgent	osmo-sip-connector: Implement codec selection / move codec selection to osmo-msc	neels	09/12/2019 01:49 PM	Related to #1683,Related to #1683,Related to #1683,Related to #1683
3518	osmo-sip-connector	Bug	In Progress	Normal	Rapid SETUP followed DISC results in lingering B-leg	keith	04/24/2019 08:39 AM	
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
4078	OsmoBSC	Bug	In Progress	Normal	osmo-bsc: Sends duplicated BSSMAP Clear Request upon HO failure (TC_ho_out_fail_no_ho_detect)	neels	07/08/2019 04:53 PM	
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	
3806	OsmoBSC	Bug	In Progress	Normal	OsmoBSC accepts BSSAP with wrong length field		09/04/2019 09:26 AM	Related to #3806
4002	OsmoBSC	Bug	In Progress	Normal	AMR defaults to bandwidth-efficient mode	laforge	05/15/2019 12:59 PM	Related to #4002,Related to #4002

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3428	OsmoBTS	Bug	In Progress	High	Too many contiguous elapsed fn, dropping...	fixeria	07/16/2019 08:02 PM	Related to #3428,Related to #3428,Related to #3665,Related to #3428,Related to #3428,Blocks #3428
3736	Osmocom.org Servers	Bug	In Progress	Normal	sporadic segmentation faults on jenkins build slave		12/16/2018 04:08 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	
4178	OsmoGGSN (former OpenGGSN)	Bug	In Progress	Normal	libgtp: Fix use os gtp_retranstimeout() APIs in osmo-ggsn and osmo-sgsn	pespin	08/28/2019 06:10 PM	Related to #4178
2238	OsmoGSMTester	Bug	In Progress	Normal	ofono: Gobi modem: cannot receive SMS	lynxis	01/04/2018 11:07 AM	Related to #2238
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
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
3511	OsmoMGW	Bug	In Progress	Normal	osmo-mgw does not forward RTP packets anymore		08/29/2018 04:33 PM	
3743	OsmoMSC	Bug	In Progress	Normal	subscriber re-assoc crashes osmo-msc		12/29/2018 01:14 AM	Is duplicate of #3742
2783	OsmoMSC	Bug	In Progress	Low	it seems like OsmoMSC is forcing lu/UMTS to use encryption. why?	neels	07/31/2019 01:58 PM	
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
4168	OsmoMSC	Bug	In Progress	Normal	RAN decode: BSSMAP: BSSMAP data truncated, discarding message	neels	09/02/2019 11:42 PM	
4169	OsmoMSC	Bug	In Progress	Normal	transition to state MSC_A_ST_RELEASING not permitted!		09/03/2019 12:23 AM	
4191	OsmoMSC	Bug	In Progress	Normal	vlr.c:762 Trying to dispatch event 1 to non-existent FSM instance!	neels	09/16/2019 04:11 PM	
1766	OsmoPCU	Bug	In Progress	High	KPIs for OsmoPCU: EGPRS		10/29/2017 06:47 PM	Related to #1766,Related to #1766
4204	OsmoPCU	Bug	In Progress	Normal	Gerrit verification does not run in parallel	osmith	09/18/2019 02:12 PM	
1977	OsmoSGSN	Bug	In Progress	Normal	3G luPS is unreliable	lynxis	09/17/2019 01:00 AM	Related to #1818,Related to #3920,Related to #3727,Related to #3995

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3995	OsmoSGSN	Bug	In Progress	Normal	OsmoSGSN doesn't close SCCP connection after successful LU over luPS	lynxis	09/15/2019 09:56 PM	Related to #3995,Related to #3995,Related to #3995
1881	OsmoSGSN	Bug	In Progress	Normal	don't send PDP CTX DEACT ACK to MS when destroying PDP ctx indepent from MS requests	lynxis	04/15/2019 07:32 AM	
2501	OsmoSGSN	Bug	In Progress	Normal	suspected problem with unanswered neighbor solicitation	osmith	09/11/2019 12:58 PM	
3356	OsmoSGSN	Bug	In Progress	Normal	OsmoSGSN doesn't provide unique IDTAG_SERNR in IPA CCM	osmith	04/09/2019 11:22 AM	Related to #3356,Related to #3356,Related to #3644
3426	OsmoSGSN	Bug	In Progress	Normal	gprs_llc_process_xid_ind() does not echo L3_PAR, breaks PDP activation for Motorola KRZR	keith	05/01/2019 02:21 PM	
3727	OsmoSGSN	Bug	In Progress	High	SGSN segfaults on network type change	lynxis	09/15/2019 11:18 PM	Related to #3995,Related to #3727
3937	OsmoSGSN	Bug	In Progress	Normal	lu: verify handling of GMM Service Request (data)when no PDP Context present.		05/21/2019 10:28 AM	Related to #3937
3954	OsmoSGSN	Bug	In Progress	Normal	OsmoSGSN XID code uses hard-coded N201-I / N201-U instead of per-SAPI defaults as per spec	laforge	04/24/2019 08:18 AM	
3341	OsmoTRX	Bug	In Progress	High	osmo-trx-lms RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini	roh	06/27/2019 06:23 PM	Related to #3341,Related to #3861,Blocks #3341
3342	OsmoTRX	Bug	In Progress	Normal	osmo-trx-lms: low tx output power level	roh	06/28/2019 02:30 AM	Related to #3342,Blocks #3342
3346	OsmoTRX	Bug	In Progress	Normal	osmo-trx-lms: Multi channel support: "R_CTL_LPF range limit reached"	pespin	08/14/2019 10:38 AM	Related to #3346,Related to #4151
3515	OsmoTRX	Bug	In Progress	High	license confusion in OsmoTRX	ipse	07/29/2019 01:25 PM	
3775	OsmoTRX	Bug	In Progress	Normal	properly debug limesdr usb and limesdr mini clocking requirements and osmo-trx support	roh	06/27/2019 05:37 PM	Blocks #3341,Blocks #3342,Blocks #3775
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
2811	Retro-BBS / BBS-Revival	Bug	In Progress	Normal	collect ISDN cards / adapters		05/13/2019 06:37 PM	
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
2604	Cellular Network Infrastructure	Feature	In Progress	High	GSUP-to-DIAMETER converter / IWF	laforge	08/29/2019 03:10 PM	
3966	E1/T1 Hardware Interface	Feature	In Progress	Normal	finish the USB-E1 ICE40 prototype	tnt	04/30/2019 08:49 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3965	E1/T1 Hardware Interface	Feature	In Progress	Normal	ICE40 based USB E1 adapter	tnt	04/30/2019 08:48 AM	Related to #3965,Related to #3965,Related to #3965
4210	m.2 (NGFF) WWAN modem USB breakout board	Feature	In Progress	Low	PCIe conn could be moved inwards by 3mm	mschramm	09/18/2019 05:30 PM	
3566	Misc Hardware Projects	Feature	In Progress	Low	build charger for gsm-r toys	roh	09/30/2018 08:39 AM	
3848	Miscellaneous Projects	Feature	In Progress	Normal	Osmocom stickers wih black background / non-rectangular outline	maike	09/04/2019 09:28 AM	Blocks #3848
3870	Miscellaneous Projects	Feature	In Progress	Normal	jenkins job generating tarballs of all tagged releases	osmith	07/16/2019 07:49 AM	Related to #4084
1685	osmo-sip-connector	Feature	In Progress	Normal	osmo-sip-connector: Review and define log statements and which info to include	osmith	09/04/2019 09:31 AM	
1601	OsmoBSC	Feature	In Progress	Normal	VTY parameters become active when?		12/10/2017 08:04 PM	Related to #1601
3750	OsmoBTS	Feature	In Progress	Normal	Extension of BTS_Tests.ttcn test coverage	Hoernchen	06/19/2019 10:35 AM	Related to #4008,Related to #4009,Related to #4011,Related to #3750,Related to #4023,Related to #4031,Related to #4035,Related to #3750
2356	OsmoBTS	Feature	In Progress	Low	have per-SAPI logging in OsmoBTS DL1P / DL1C	osmith	09/16/2019 01:32 PM	Related to #2355
3155	OsmoBTS	Feature	In Progress	Urgent	execute BTS_Tests.ttcn with real (C123) phone hardware in LTHW setup	pespin	04/15/2019 05:15 PM	Related to #3353,Related to #3155
2393	OsmoCBC	Feature	In Progress	High	Implement Cell Broadcast Centre	laforge	07/18/2019 08:50 PM	Related to #6,Related to #2392,Related to #2393
3085	Osmocom.org Servers	Feature	In Progress	Low	where to migrate openmoko-backup?	laforge	08/08/2018 10:38 AM	Related to #3303,Related to #3304,Related to #3305
3258	Osmocom.org Servers	Feature	In Progress	Low	migrate to mailman3 + HyperKitty	laforge	10/07/2018 01:36 PM	Related to #3258
3307	Osmocom.org Servers	Feature	In Progress	Normal	migrate mail.osmocom.org / lists.osmocom.org to container on host2	laforge	10/07/2018 01:35 PM	Related to #3305
3631	Osmocom.org Servers	Feature	In Progress	Normal	migrate/upgrade openmoko.org mediawiki to osmocom-host2	laforge	10/07/2018 09:29 AM	
4030	OsmocomBB	Feature	In Progress	Low	design breakout board for GTM900-B	mschramm	09/02/2019 09:34 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2760	OsmoGSMTester	Feature	In Progress	Normal	osmo-gsm-tester: Add support for several (osmo-)trx to OsmoBtsTrx	pespin	11/01/2018 04:57 PM	Related to #2760,Related to #3560
2542	OsmoHLR	Feature	In Progress	Normal	have subscriber create-on-demand	osmith	07/15/2019 07:24 AM	Related to #2541
4200	OsmoMSC	Feature	In Progress	Normal	Work around nano3G-S16 requiring RAB ID to be below 16	efistokl	09/14/2019 09:48 AM	
2282	OsmoPCU	Feature	In Progress	High	uplink multi-slot allocations	lynxis	07/11/2019 05:11 PM	Related to #1775
1720	OsmoSGSN	Feature	In Progress	High	extend/complete OsmoSGSN user manual	daniel	07/26/2019 10:10 AM	
1706	SIMtrace 2	Feature	In Progress	Normal	Hardware / Circuit board update for SAM3S based SIMtrace2	mschramm	09/24/2018 10:27 PM	Related to #1706
4137	Cellular Network Infrastructure	Support	In Progress	Low	"can not patch PT because no suitable egress codec was found" = One way audio	dexter	08/28/2019 08:31 AM	
2676	libosmocore	Support	In Progress	Normal	Document stat_item	daniel	03/19/2018 04:52 PM	Related to #2676
4064	osmo-clock-gen	Support	In Progress	Normal	bom / parts order / production of 3 clock-gen v2 prototypes	mschramm	08/04/2019 08:37 PM	
3863	OsmoBTS	Support	In Progress	Urgent	setup testing of osmo-bts-oc2g on real hardware with ttcn3 and osmocon/osmocom-bb	dexter	07/18/2019 06:04 AM	
3920	OsmoSGSN	Support	In Progress	Normal	PCAPs files of 3G PS for Osmocom network and Commercial one		04/18/2019 02:03 PM	Related to #3920,Related to #3936,Related to #3923,Related to #3937,Related to #3922
1664	cellmgr-ng	Bug	New	Normal	m3ua connection should make non-blocking connect	zecke	03/17/2016 10:37 AM	
1612	Cellular Network Infrastructure	Bug	New	Low	more configuration consistency checking	sysmocom	09/30/2018 11:48 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 #1766
1921	Cellular Network Infrastructure	Bug	New	Normal	osmo-gsm-manuals: Purge-MS operation doc error?	daniel	03/16/2018 07:55 PM	
1967	Cellular Network Infrastructure	Bug	New	Low	osmo-sim-auth: NoneType exception with AUTN generated from OP	dexter	01/23/2019 02:57 PM	
2620	Cellular Network Infrastructure	Bug	New	Urgent	Testing NITB Migration Guide	roh	05/08/2019 02:40 PM	Related to #2620
2791	Cellular Network Infrastructure	Bug	New	Normal	osmo-python-tests: osmo_ctrl.py: there is no argument to get the list of avaiable stats	lynxis	05/08/2019 02:43 PM	
2839	Cellular Network Infrastructure	Bug	New	Low	statistics split between 2G and 3G		07/18/2019 05:22 AM	
3127	Cellular Network Infrastructure	Bug	New	High	update the [[Osmocom Network In The Box]] wiki page	daniel	05/08/2019 02:37 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3167	Cellular Network Infrastructure	Bug	New	Low	Build osmo-* master docker containers with address sanitizer	osmith	07/18/2019 05:22 AM	Related to #3167
3192	Cellular Network Infrastructure	Bug	New	Normal	meas_vis: use the lchan identity as primary key, not the IMSI	laforge	05/08/2019 02:37 PM	Related to #3192, Related to #3192
3382	Cellular Network Infrastructure	Bug	New	Normal	Investigate and fix lintian issues listed by Debian Lintian Report	osmith	09/01/2018 08:40 PM	
3417	Cellular Network Infrastructure	Bug	New	Normal	show asciidoc counters does not show all the counters available		09/04/2019 09:21 AM	Related to #3417
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
3567	Cellular Network Infrastructure	Bug	New	Low	coverity: move the secret token out of \$HOME/osmo-ci/.../	lynxis	07/18/2019 05:22 AM	
3660	Cellular Network Infrastructure	Bug	New	Normal	TTCN3 Jenkins jobs leave Docker containers running when stopped	osmith	05/09/2019 10:03 AM	
3694	Cellular Network Infrastructure	Bug	New	Low	Fix lintian warnings in .deb packages		07/18/2019 05:20 AM	Related to #3699
3726	Cellular Network Infrastructure	Bug	New	Normal	Jenkins: build all Osmocom projects in docker, not only some	osmith	01/29/2019 10:33 AM	Related to #3726, Related to #3726
3753	Cellular Network Infrastructure	Bug	New	Low	Update .deb to use dh_missing	sysmocom	07/18/2019 05:22 AM	Related to #3753
4069	Cellular Network Infrastructure	Bug	New	Normal	Implement IPA PING/PONG mechanism everywhere	Hoernchen	06/21/2019 02:44 PM	Related to #4072
4108	Cellular Network Infrastructure	Bug	New	Low	osmo-ctrl2cgi, osmo-trap2cgi: missing default configs		07/16/2019 12:30 PM	Related to #4108
4139	Cellular Network Infrastructure	Bug	New	Normal	"make pdf" target exists, but does nothing	osmith	08/02/2019 08:42 AM	
4141	Cellular Network Infrastructure	Bug	New	Normal	No osmux specific code in place during codec negotiation	sysmocom	08/05/2019 03:57 PM	
4203	Core testing infrastructure	Bug	New	Normal	Make ttcn3-bts-test(-latest) artifacts smaller	sysmocom	09/13/2019 11:18 AM	
3260	E1/T1 Hardware Interface	Bug	New	High	Implement libosmo-abis input for new E1 interface	laforge	07/18/2019 05:34 AM	Related to #3965, Related to #3260
2805	FidoNet	Bug	New	Low	Create reproducible / semi-automatic way to create FidoNet node on Linux		07/18/2019 05:34 AM	
3422	gr-gsm	Bug	New	Normal	Receiver: sample / burst buffering problem	ptrkrysik	07/27/2018 07:56 PM	
3425	gr-gsm	Bug	New	Normal	Receiver: missing AGC (Automatic Gain Control)		07/26/2018 08:25 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3459	gr-gsm	Bug	New	High	apps/grgsm_trx: AssertionError: packet_info.packet_count == (seq_to_ack & 0xffff)	ptrkrysik	08/10/2018 07:58 AM	
3662	gr-gsm	Bug	New	Normal	not building on OSX 10.13.4		10/29/2018 08:52 AM	
2216	gr-osmosdr	Bug	New	Normal	uhd: LO offset doesn't seem to work properly		06/03/2018 12:08 PM	
2824	gr-osmosdr	Bug	New	High	Corrupted double-linked for Raspbian Stretch when running osmocomb_fft (and any other program using osmosdr.source)		06/03/2018 12:08 PM	
3240	gr-osmosdr	Bug	New	Normal	Expose airspy gain setting in gr-osmosdr block		06/03/2018 12:08 PM	
3593	gr-osmosdr	Bug	New	Low	rtl: 'len' argument ignored in librtlsdr callback	horiz0n	07/18/2019 05:35 AM	
3663	gr-osmosdr	Bug	New	Normal	Can't compile gr-osmosdr on macOS Mojave		10/19/2018 02:37 PM	
3462	gr-osmosdr	Bug	New	Normal	gr-osmosdr installation bladerf conversion errors	horiz0n	07/18/2019 05:35 AM	
3592	gr-osmosdr	Bug	New	Normal	rtl: Race Conditions	horiz0n	07/18/2019 05:35 AM	
3734	gr-osmosdr	Bug	New	High	Cannot compile gr-osmocomb		12/16/2018 12:22 AM	
3855	gr-osmosdr	Bug	New	Normal	Cannot build gr-osmosdr with Gnuradio 3.8	horiz0n	08/26/2019 10:26 PM	
3882	gr-osmosdr	Bug	New	Normal	Cannot compile gr-osmosdr!	horiz0n	07/18/2019 05:35 AM	
4098	gr-osmosdr	Bug	New	Normal	[BladeRF micro] Arguments set in osmocomb Sink and Source are not passed to libbladerf	horiz0n	07/18/2019 05:35 AM	
3398	GSM Audio Pocket Knife	Bug	New	Normal	build: configure fails if (optional) libalsa wasn't found	fixeria	07/16/2018 08:45 PM	
2571	libosmo-abis	Bug	New	Low	libosmo-abis API documentation missing (doxygen)	daniel	08/08/2018 11:20 AM	
2717	libosmo-abis	Bug	New	Low	libosmo-abis doesn't use ipa_ccm_make_id_resp()		12/06/2017 05:47 PM	
3622	libosmo-abis	Bug	New	Normal	Clear API mess in sign_link_up callback	pespin	10/02/2018 07:34 PM	
2439	libosmo-netif	Bug	New	Normal	Osmux: overwrite duplicated RTP packets instead of dropping them	pespin	08/17/2017 07:10 AM	Blocks #2439
2440	libosmo-netif	Bug	New	Normal	Osmux: Improve lost packet recreation mechanism	pespin	08/14/2017 05:27 PM	Blocks #2439
3006	libosmo-netif	Bug	New	Low	Osmux: improvements on lost/dropped RTP packets		09/30/2018 08:34 AM	
4193	libosmo-netif	Bug	New	Normal	osmux reference pdf has auto-generated plot not displayed in pdf	pespin	09/09/2019 07:08 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,Related to #2554
2259	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	problem with local reference	laforge	07/19/2017 04:25 PM	
4072	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	Implement IPA PING/PONG mechanism in libosmo-sigtran +	Hoernchen	06/21/2019 02:51 PM	Related to #4072
3921	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	high local reference numbers get cut off		04/12/2019 01:23 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	laforge	05/08/2019 03:07 PM	Related to #1760,Related to #1761,Related to #3975
1938	libosmocore	Bug	New	Low	lapd_core human readable connection IDs in debug log	dexter	05/17/2018 02:02 PM	
1982	libosmocore	Bug	New	High	LAPD: segfault in lapd_est_req function		07/18/2019 05:49 AM	Related to #1982
2688	libosmocore	Bug	New	Normal	CTRL iface: make rate_ctr request parser more strict		11/29/2017 01:40 PM	
3626	libosmocore	Bug	New	Low	LAPDm code pulls both 'l1h' and 'l2h' of msgb	fixeria	11/27/2018 09:43 PM	
3388	libosmocore	Bug	New	Normal	NS-RESET / NS-UNBLOCK / NS-BLOCK are not specified over IP/UDP	laforge	02/23/2019 02:37 PM	Related to #3388
3909	libosmocore	Bug	New	Normal	osmo_get_rand_id() fails in containerised environment		04/07/2019 04:05 PM	Related to #3909
4028	libosmocore	Bug	New	Normal	libosmocore build job hangs indefinitely / port 42000 already used	osmith	07/18/2019 05:50 AM	
4095	libosmocore	Bug	New	High	osmo_get_rand_id() can fail under debian jessie	osmith	07/18/2019 05:50 AM	
4104	libosmocore	Bug	New	Normal	support for KASME generation	laforge	07/12/2019 10:15 AM	Related to #4105
4149	libosmocore	Bug	New	Normal	osmo_fsm allows event names to have spaces in them	laforge	08/24/2019 12:31 PM	
3867	libosmocore	Bug	New	Normal	Some older Osmocom program releases don't build against current master libosmo*	osmith	03/28/2019 04:30 PM	Related to #3867
3983	libosmocore	Bug	New	Normal	osmo_fsm_inst_change_parent() forgets to talloc reparent		05/08/2019 08:00 AM	
4074	libosmocore	Bug	New	Normal	LAPD timers completely broken	Osmocom CNI Developers	06/21/2019 04:12 PM	Related to #4074
4089	libosmocore	Bug	New	Normal	libosmovty: ASan heap-use-after-free in osmo-trx while messing with VTY (debug enabled)	pespin	07/04/2019 04:22 PM	
2797	linmodem	Bug	New	Normal	X11 support is 16bit plane only		01/01/2018 02:48 PM	
2803	linmodem	Bug	New	Low	return ERROR for unsupported AT commands		01/01/2018 12:19 PM	
1952	Linux Kernel GTP-U	Bug	New	Normal	IPv6 support for inner (user) IP layer missing		02/18/2017 12:29 PM	
1953	Linux Kernel GTP-U	Bug	New	Normal	IPv6 support for outer (transport) IP layer missing		02/19/2017 04:45 PM	
4186	m.2 (NGFF) WWAN modem USB breakout board	Bug	New	Normal	lack of GND VIAS in some area of board	mschramm	08/31/2019 05:04 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	
1477	Mobile (in)Security	Bug	New	High	RACH flood DoS		02/21/2016 04:34 PM	
1478	Mobile (in)Security	Bug	New	High	IMSI DETACH DoS		09/02/2019 09:00 AM	
1479	Mobile (in)Security	Bug	New	Normal	MTK stack unable to send MO-SMS on TCH/F		04/03/2019 09:01 AM	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1480	Mobile (in)Security	Bug	New	High	A5/3 is not deployed in GSM networks		02/21/2016 04:34 PM	
1481	Mobile (in)Security	Bug	New	High	Random LAPDm MAC-block padding is not deployed yet		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	
1483	Mobile (in)Security	Bug	New	High	USSD state is not reset when switching cells		02/21/2016 04:34 PM	
2162	OP25	Bug	New	High	Fix bit-ordering in output for VC55.		04/22/2017 04:15 PM	
2168	OP25	Bug	New	High	Implement Forward error correction for LDU1/2		04/22/2017 04:15 PM	
2169	OP25	Bug	New	High	First-cut of trunking support		04/22/2017 04:15 PM	
2170	OP25	Bug	New	High	Implement forward error-correction code, remove IT++ dependency		04/22/2017 04:14 PM	
2172	OP25	Bug	New	High	HDU often missing in captures		04/22/2017 04:14 PM	
3531	OP25	Bug	New	Normal	Unknown status of the p25 wireshark plugin		09/07/2018 02:46 PM	
3776	OP25	Bug	New	Normal	Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS		07/05/2019 07:12 PM	
4130	OP25	Bug	New	Normal	OP25 User Interface		07/26/2019 02:36 AM	
65	OpenBSC	Bug	New	Low	MIC29301-5.0 is a TO220-5 footprint part	mschramm	05/08/2019 03:10 PM	
4094	OpenBSC	Bug	New	Normal	multiple crashes due to connection failures / drops		07/09/2019 07:41 PM	Related to #4094
4112	OpenBSC	Bug	New	Normal	OpenBSC fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled)	Hoernchen	07/18/2019 05:25 AM	Related to #4113,Related to #4123
4174	osmo-fl2k	Bug	New	Normal	After the latest commits, the fl2k tools do not exit on first SIGINT		08/25/2019 04:57 PM	
1907	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag detects CRC errors relatively often		01/23/2017 01:47 AM	
1899	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag: DIAG based pcap tracing (DPL) not working		01/11/2017 12:15 PM	
1906	osmo-qcdiag	Bug	New	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	laforge	05/19/2019 07:48 AM	
3883	osmo-remsim	Bug	New	Urgent	osmo-remsim user manual lacks examples	laforge	07/16/2019 02:43 PM	
4205	osmo-remsim	Bug	New	Normal	ttn3-remsim-test only shows results for bankd	laforge	09/13/2019 12:04 PM	
3724	osmo-sip-connector	Bug	New	Normal	Wrong media format used in SIP INVITE causes one-way audio		12/11/2018 02:57 PM	Related to #3724
3741	osmo-sip-connector	Bug	New	Normal	Unknow call parameters shown in vty		12/28/2018 02:01 PM	
3763	osmo-sip-connector	Bug	New	Normal	Implement correct handling for call answered elsewhere		01/22/2019 01:03 PM	
34	OsmoBSC	Bug	New	Normal	ipaccess init code needs proper state machines		12/10/2017 08:16 PM	Related to #34
68	OsmoBSC	Bug	New	Low	ipaccess-config should work with -u ID -o IP -r BTS_IP		12/10/2017 07:52 PM	
73	OsmoBSC	Bug	New	Low	Kill the paging_init_if_needed method in paging.c		12/10/2017 07:53 PM	
69	OsmoBSC	Bug	New	Low	No timers for various calls		12/10/2017 07:53 PM	
2382	OsmoBSC	Bug	New	Normal	T3105 not consistently communicated to all BTS models		03/05/2018 07:02 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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn	laforge	05/21/2019 06:29 PM	
2899	OsmoBSC	Bug	New	Low	channel attributes are sent to BTS even for NONE channels	osmith	09/30/2018 10:42 AM	
3000	OsmoBSC	Bug	New	Normal	OsmoBSC issues "RSL Connect" command too early -> race conditions		02/25/2018 12:32 PM	Related to #2470,Related to #4179
3190	OsmoBSC	Bug	New	Normal	RSL DELETE INDication not implemented	osmith	07/18/2019 05:42 AM	
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	
3737	OsmoBSC	Bug	New	Low	abort because unused lchan has non-null conn pointer, after AMR config error		05/08/2019 03:35 PM	
3357	OsmoBSC	Bug	New	Normal	osmo-bsc doesn't perform RSL MODE MODIFY on ASSIGNMENT if channel is compatible.	dexter	10/02/2018 02:54 PM	Related to #3357
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	
3976	OsmoBSC	Bug	New	Normal	osmo-bsc: heap-use-after-free upon MGW CRCX failure response	neels	05/06/2019 11:03 AM	
4166	OsmoBSC	Bug	New	Normal	BORKEN Error / broken lchan / WAIT_ACTIV_ACK: Timeout		08/22/2019 11:30 AM	
3642	OsmoBSC	Bug	New	Low	logging filter imsi leaks bsc_subscr references		10/09/2018 10:04 PM	
3744	OsmoBSC	Bug	New	Normal	include/osmocomb/bsc/gsm_data.h: OSMO_ASSERT(conn->lchan); failed in conn_get_bts()		12/30/2018 10:39 AM	
3786	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->lcls state before the Assignment is successful	dexter	05/08/2019 03:37 PM	
3787	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->codec_list before the Assignment is successful	dexter	05/08/2019 03:38 PM	
3814	OsmoBSC	Bug	New	Normal	MS Power Control Problem with Osmo-BSC and nanoBTS		02/24/2019 01:15 AM	
3841	OsmoBSC	Bug	New	Low	cosmetic: tearing down the old lchan after inter-BSC handover always goes through RELEASE_AFTER_ERROR (instead of normal release)	neels	05/08/2019 05:43 PM	
3865	OsmoBSC	Bug	New	Normal	nanoBTS: GPRS not working anymore, modems unable to attach in osmo-gsm-tester	osmith	07/18/2019 05:03 AM	Is duplicate of #3865
3975	OsmoBSC	Bug	New	Normal	osmo-bsc crash during startup with nokia insite	laforge	07/18/2019 06:00 AM	Related to #3975
4070	OsmoBSC	Bug	New	Normal	Implement IPA PING/PONG mechanism on RSL and OML	Hoernchen	06/21/2019 02:47 PM	
4113	OsmoBSC	Bug	New	High	osmo-bsc fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled)	Hoernchen	07/19/2019 09:36 PM	Related to #4114,Related to #4115,Related to #4113,Related to #4116,Related to #4123

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4199	OsmoBSC	Bug	New	Normal	osmo-bsc.cfg: if 'amr tch-[fh] modes' are not in order, the config is ignored and osmo-bsc still starts		09/12/2019 12:52 AM	
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
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	
1618	OsmoBTS	Bug	New	Low	AMR adaption loop doesn't use C/I thresholds, only BER		07/18/2019 06:08 AM	Related to #4006
1622	OsmoBTS	Bug	New	Normal	OsmoBTS power control in compliant to TS 05.08 and TS 08.58	laforge	07/18/2019 05:15 AM	Related to #1851,Related to #3750
1674	OsmoBTS	Bug	New	Low	Kill duplication between l1_if.c and sysmobts_ctrl.c		07/18/2019 06:08 AM	
1751	OsmoBTS	Bug	New	Low	incompatibility between LCR and DTX		06/14/2016 04:39 PM	
1744	OsmoBTS	Bug	New	Low	1-way voice between sysmobts and nanobts if DTX is enabled		07/18/2019 06:08 AM	Related to #1562
1979	OsmoBTS	Bug	New	Normal	Priority of SAPI=0/SAPI=3 on SABM	sysmocom	05/08/2019 06:12 PM	
2355	OsmoBTS	Bug	New	Low	optimize log output of phy specific code		09/04/2019 09:26 AM	Related to #2355
2364	OsmoBTS	Bug	New	Low	OsmoBTS sends SI1 even if it is not specified/needed		07/15/2017 10:06 AM	
2674	OsmoBTS	Bug	New	Low	osmo-bts-sysmo GPRS failing if running without "-M"	pespin	07/18/2019 06:08 AM	
2675	OsmoBTS	Bug	New	Low	/usr/bin/lc15bts-mgr can't find GPS 3D fix to for calibration	pespin	02/13/2018 03:34 PM	
3056	OsmoBTS	Bug	New	Low	OsmoBTS doesn't implement SACCH Repetition Order (SRO)		07/18/2019 06:08 AM	
2906	OsmoBTS	Bug	New	Normal	gsm_pchan2chan_nr asserts GSM_PCHAN_CCCH: lchan_nr == 0	pespin	04/04/2018 08:43 AM	
2942	OsmoBTS	Bug	New	Low	osmo-bts-virtual+virtphy+mobile paging for SMS delivery fails		02/13/2018 05:05 PM	
2974	OsmoBTS	Bug	New	Low	OsmoBTS doesn't use the "Diagnostics" part of the RSL Cause IE		07/18/2019 05:48 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
3058	OsmoBTS	Bug	New	Low	RSL SACCH FILLING are per TRX, not BTS scope		03/11/2018 08:55 PM	
3791	OsmoBTS	Bug	New	Low	OsmoBTS doesn't include the "IPA Destination IP Address" attribute in "IPA RSL Connect ACK"	laforge	02/07/2019 07:46 PM	Related to #3791
3792	OsmoBTS	Bug	New	Normal	OsmoBTS doesn't include the "Starting Time" attribute in "Set BTS Attributes ACK"	osmith	07/18/2019 06:05 AM	
3796	OsmoBTS	Bug	New	Low	OsmoBTS doesn't send proper cause values in NACK		07/18/2019 06:04 AM	Related to #3796
3478	OsmoBTS	Bug	New	Normal	struct member lchan->meas.bts_tx_pwr is never set	dexter	08/20/2018 09:51 AM	
3510	OsmoBTS	Bug	New	Normal	Make sure the ECU (Error Concealment Unit) is working correctly	tnt	05/15/2019 03:48 PM	
4031	OsmoBTS	Bug	New	Normal	OML part of BTS has no TTCN-3 tests		09/04/2019 09:04 AM	Related to #4031,Related to #4031

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3572	OsmoBTS	Bug	New	Normal	Incorrect TDMA frame number calculation on TCH channels	sysmocom	05/08/2019 06:08 PM	Related to #3803
3703	OsmoBTS	Bug	New	Normal	sporadic failures of TC_tch_sign_l2_fill_frame test case		11/22/2018 02:58 PM	
3780	OsmoBTS	Bug	New	Normal	existing test suite doesn't catch wrong measurement processing	Hoernchen	07/12/2019 04:27 PM	
3782	OsmoBTS	Bug	New	Normal	OML bringup fails for osmo-bts-oc2g on high latency links	dexter	03/26/2019 08:26 AM	Related to #3782,Related to #3782,Related to #3789,Related to #4031
3803	OsmoBTS	Bug	New	Normal	fix frame number calculation in scheduler_trx	dexter	02/15/2019 07:40 PM	Related to #3803,Related to #3803
4008	OsmoBTS	Bug	New	Normal	Channel Activation starts SACCH too early in Asynchronous Handover		07/18/2019 05:15 AM	Related to #4008,Related to #4010
4009	OsmoBTS	Bug	New	Normal	Channel Activation starts SACCH too early in Synchronous Handover		07/18/2019 05:15 AM	Related to #4009,Related to #4010
4082	OsmoBTS	Bug	New	Normal	OML: Unknown/unhandled PCHAN type: 0 NONE		07/01/2019 07:14 AM	
4102	OsmoBTS	Bug	New	Normal	osmo-bts-trx: incorrect PTCCH handling		07/23/2019 09:37 PM	Related to #4102
4179	OsmoBTS	Bug	New	Normal	Race condition: OsmoBTS sends empty INFO_ind to PCU socket, if not all SI arrived from BSC via RSL	osmith	09/04/2019 09:29 AM	Related to #4179,Related to #4179
3978	OsmoCBC	Bug	New	High	SABP encoding/decoding routines	laforge	07/18/2019 06:09 AM	
2179	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	no sign about OsmoCon outside of venue		04/24/2017 07:10 PM	
2292	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	Time with community users during OsmoCon		05/25/2017 03:03 PM	
3200	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	OsmoDevCon: Use loudspeakers even at IN-Berlin		04/23/2018 06:53 PM	
3201	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	OsmoDevCon: Add one more rectangular table		04/23/2018 07:00 PM	
2681	Osmocom.org Servers	Bug	New	Normal	bogus user accounts + spam		11/23/2017 06:59 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	
3276	Osmocom.org Servers	Bug	New	Low	502 during cgkit rendering of large repo / increase proxy timeout	laforge	05/17/2018 12:28 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3308	Osmocom.org Servers	Bug	New	Normal	jenkins: master-asn1c build: "error: 'param' undeclared"		08/20/2018 04:09 PM	
3354	Osmocom.org Servers	Bug	New	Normal	Gerrit: wrong redirect URL after signing in		06/18/2018 09:20 PM	
3471	Osmocom.org Servers	Bug	New	Normal	host2.osmocom.org not starting all services on reboot.	laforge	08/18/2018 01:50 PM	
4083	Osmocom.org Servers	Bug	New	Normal	git.osmocom.org: error: garbage at end of loose object	sysmocom	08/29/2019 06:31 AM	
1458	OsmocomBB	Bug	New	High	AGC broken (strong cell cannot be synced	tnt	07/18/2019 06:10 AM	Related to #3582
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	
1916	OsmocomBB	Bug	New	Normal	building GNU ARM toolchain with gcc-4.8 fails on modern texinfo		10/16/2017 02:14 PM	
2690	OsmocomBB	Bug	New	Normal	ASAN issue on shutdown/no shutdown SYSINFO access		11/29/2017 09:33 AM	
2694	OsmocomBB	Bug	New	Normal	SIGSEGV in lapdm code		11/30/2017 08:45 AM	
2705	OsmocomBB	Bug	New	Normal	GSM48_MMR_NREG_REQ followed by GSM48_MMR_REG_REQ don't attach to the network		12/03/2017 09:50 PM	
2995	OsmocomBB	Bug	New	Normal	Wrong parsing of PAGING TYPE 3		02/24/2018 11:03 PM	Related to #2994
3629	OsmocomBB	Bug	New	Normal	mobile aborting after 'test re-selection 1' on vty		10/04/2018 02:58 PM	
3669	OsmocomBB	Bug	New	Normal	empty IMSI in vty		10/24/2018 04:15 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	
3554	OsmocomBB	Bug	New	Normal	trxcon/scheduler: misaligned burst reception	fixeria	06/21/2019 11:56 AM	
3557	OsmocomBB	Bug	New	Normal	trxcon: decoding errors after applying a new TCH mode	fixeria	06/21/2019 11:56 AM	
3652	OsmocomBB	Bug	New	Normal	Incorrect IMEISV setting in mobile application		10/12/2018 08:20 PM	
3653	OsmocomBB	Bug	New	Normal	FACCH/H sometimes not received by BTS with osmocomBB+motorolaCXX		10/22/2018 02:37 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	
4114	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmo-ggsn fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled)	Hoernchen	07/18/2019 05:24 AM	Related to #4114,Related to #4123
4161	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Implement pdp idle timer	pespin	08/20/2019 06:30 PM	Related to #4161
4172	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmoggsn crashes when stopping		08/29/2019 11:35 AM	
2189	OsmoGSMTester	Bug	New	Normal	ofono: EC20: cannot send SMS	lynxis	11/28/2017 04:21 PM	
2236	OsmoGSMTester	Bug	New	Low	ofono: Fix valgrind issues	lynxis	10/17/2017 12:15 PM	
2245	OsmoGSMTester	Bug	New	Low	osmo-bts cfg: fix band string	osmo-gsm-tester	05/15/2017 12:58 PM	Related to #2230

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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	
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
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
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	
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
2615	OsmoGSMTester	Bug	New	Normal	Add API to check GPS lock in BTS	osmo-gsm-tester	11/03/2017 05:00 PM	
2621	OsmoGSMTester	Bug	New	Normal	Gobi2000: might stopped working because all CID got assigned	lynxis	11/15/2017 11:07 AM	
2941	OsmoGSMTester	Bug	New	Normal	ofono: SierraW sometimes crashing while deactivating a context.	lynxis	02/13/2018 04:16 PM	
3046	OsmoGSMTester	Bug	New	Normal	ofono: SierraW modem fails to power on	lynxis	03/09/2018 10:58 AM	
3320	OsmoGSMTester	Bug	New	Normal	add a README about the python dependencies	pespin	06/06/2018 08:38 AM	
3324	OsmoGSMTester	Bug	New	Normal	production setup: EC20 fails to enumerate	lynxis	06/23/2018 06:55 PM	
3068	OsmoGSMTester	Bug	New	Normal	resource objects leaked or destroyed too late	pespin	03/15/2018 06:36 PM	
3715	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: Mainloop.wait() hangs forever in Mainloop.poll()	pespin	12/03/2018 09:53 AM	
3917	OsmoGSMTester	Bug	New	Normal	update debian packages to match our dependencies	lynxis	04/11/2019 04:12 PM	
3676	OsmoGSMTester	Bug	New	Normal	ofono: org.ofono.ConnectionManager property Bearer returning "none"	osmo-gsm-tester	10/29/2018 01:11 PM	
3740	OsmoGSMTester	Bug	New	Normal	Figure out best fix for iperf3m4.py where some MS fails to register	pespin	12/20/2018 05:50 PM	
4163	OsmoHLR	Bug	New	Normal	Subscriber on demand: "Error while deleting subscriber data for IMSI" after changing network access mode from cs+ps back to none	osmith	08/22/2019 01:41 PM	
2435	OsmoHNBGW	Bug	New	Low	Osmocom asn1c/libasn1c is based on old fork	sysmocom	07/18/2019 06:10 AM	Related to #2435,Related to #2435,Related to #3862
2437	OsmoHNBGW	Bug	New	Low	synchronize different asn1c APER forks	sysmocom	07/18/2019 06:11 AM	Related to #2435,Related to #2436,Related to #3862
2588	OsmoHNBGW	Bug	New	Normal	OsmoHNBGW has no user manual	daniel	03/16/2018 07:54 PM	Related to #2588
2858	OsmoHNBGW	Bug	New	Low	No automatic testing of luh interface		05/30/2018 03:00 PM	Precedes #2858

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3820	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw does not properly do RANAP RESET and RESET ACK on the link towards MSC and SGSN		03/04/2019 07:59 PM	Related to #3944
4162	OsmoHNBGW	Bug	New	Normal	when hnb with duplicate CID show up, rejected hnbap requests build up in the hnb list		08/21/2019 12:34 AM	Related to #4162
4158	OsmoHNBGW	Bug	New	Normal	segfault when paging, in a situation with duplicate CID in hnb register requests		08/21/2019 12:38 AM	Related to #4162
2650	OsmoMGW	Bug	New	Normal	how can osmo-mgw send a dummy RTP packet before CRCX ACK?	dexter	05/16/2019 02:39 PM	Related to #4005
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
3442	OsmoMGW	Bug	New	Normal	fix int mgcp_codec_decide() in mgcp_codec.c		09/04/2019 09:26 AM	
3443	OsmoMGW	Bug	New	Normal	Check audio-payload options in osmo-mgw VTY		08/02/2018 03:59 PM	
3731	OsmoMGW	Bug	New	Normal	TTCN3 TC_rtpem_selftest randomly fails	daniel	12/13/2018 12:37 PM	
3822	OsmoMGW	Bug	New	Low	conn mode "sendonly" behaves identically to "sendrecv"		03/04/2019 09:34 PM	
3849	OsmoMGW	Bug	New	Normal	race condition problem in rtp flow tests of the ttcn3 testsuite		09/04/2019 09:26 AM	
3950	OsmoMGW	Bug	New	Normal	Avoid NULL talloc context use in mgcp_conn_alloc	pespin	04/23/2019 11:38 AM	
3980	OsmoMGW	Bug	New	Normal	Clear Command before CRCX OK may leak MGW endpoint		05/06/2019 10:11 PM	
4005	OsmoMGW	Bug	New	Normal	TTCN3 crashes when receiving an RTP MGCP_DUMMY_LOAD from osmo-mgw during CRCX	sysmocom	05/16/2019 02:45 PM	Related to #4005
4034	OsmoMGW	Bug	New	Normal	Bad default value for number of endpoints		05/31/2019 02:52 PM	
4153	OsmoMGW	Bug	New	Normal	3G voice broken with ALu 9361 femto		08/16/2019 10:45 AM	
41	OsmoMSC	Bug	New	Normal	Numbering Plan in OsmoMSC		06/23/2018 07:37 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	
2669	OsmoMSC	Bug	New	Low	osm-msc doesn't clean up BSC state	osmith	09/30/2018 11:37 AM	
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
2877	OsmoMSC	Bug	New	Normal	OsmoMSC fails on bearer capability without octet 3a	osmith	07/18/2019 05:45 AM	
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
2846	OsmoMSC	Bug	New	Normal	MSC doesn't close SCCP/BSSAP connection on CM SERV REQ tht cannot be parsed	osmith	07/18/2019 05:44 AM	
2883	OsmoMSC	Bug	New	Normal	GSUP encoding of MSISDN is wrong	sysmocom	08/08/2018 11:03 AM	
2884	OsmoMSC	Bug	New	Low	Call Control timers are very long and not configurable	sysmocom	01/27/2018 08:50 AM	
2895	OsmoMSC	Bug	New	Normal	OsmoMSC excessively uses LU Reject Cause 22 (congestion)	osmith	07/18/2019 05:41 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
2916	OsmoMSC	Bug	New	Normal	asan failure on debian unstable in msc_vlr_test_gsm_ciph		02/09/2018 04:20 PM	
2933	OsmoMSC	Bug	New	Low	change of trans->bearer_cap (e.g. via MNCC) will not trigger BSSMAP ASSIGNMENT	sysmocom	02/12/2018 11:36 AM	Related to #2854
2943	OsmoMSC	Bug	New	Normal	Errors in MGCP do not propagate back to MNCC gsm_subscriber_conn state machine		09/04/2019 09:21 AM	
3110	OsmoMSC	Bug	New	Normal	Test and possibly fix ID Request after Auth failure	neels	09/30/2018 11:36 AM	
3163	OsmoMSC	Bug	New	Low	RANAP: reject Level 3 Complete from cells with invalid LAI	osmith	07/18/2019 05:47 AM	Related to #3162,Related to #3163
3169	OsmoMSC	Bug	New	Low	OsmoMSC rejects SMPP messages with empty SMS	sysmocom	04/14/2018 06:43 PM	
3829	OsmoMSC	Bug	New	Normal	osmo-msc expects aoiP TLV in Assignment Complete messages from BSC		03/07/2019 08:30 PM	
3650	OsmoMSC	Bug	New	Normal	MSC is not sending a payload_type to MNCC?	dexter	11/16/2018 03:37 PM	Related to #3724
3880	OsmoMSC	Bug	New	Normal	GSUP MT-ForwardSM Message Reference - wrong value in a response		04/01/2019 07:47 AM	
3992	OsmoMSC	Bug	New	Normal	inter-MSC handover for signalling-only?		05/09/2019 11:39 AM	
4004	OsmoMSC	Bug	New	Low	lu_fsm_priv.rej_cause is never used	neels	05/16/2019 08:33 AM	
4017	OsmoMSC	Bug	New	Normal	MSC fails to handle calls		05/29/2019 04:56 PM	
4115	OsmoMSC	Bug	New	Normal	osmo-msc fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled)	Hoernchen	07/18/2019 05:25 AM	Related to #4115,Related to #4123
4117	OsmoMSC	Bug	New	Normal	osmo-msc crash when paging SGs after MME disconnects	dexter	08/01/2019 09:27 AM	
4160	OsmoMSC	Bug	New	Normal	osmo-msc segfaults	dexter	08/20/2019 11:40 AM	
21	OsmoNITB	Bug	New	Low	we don't see CHANnel ReQireD from motorola EZX phones at call setup		03/05/2018 07:36 PM	
28	OsmoNITB	Bug	New	Low	Old siemens phones cannot make voice calls (04.08 channel mode)		03/05/2018 07:36 PM	
48	OsmoNITB	Bug	New	Normal	Periodic timer and paging		03/05/2018 07:34 PM	
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	
37	OsmoNITB	Bug	New	Normal	RTP Proxy dealing with SSRC change and sequence numbers		03/05/2018 07:34 PM	
38	OsmoNITB	Bug	New	Normal	subscr_update should sync database before dispatching the signal		03/05/2018 07:34 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	
72	OsmoNITB	Bug	New	Low	struct gsm_call can leak..		05/09/2016 07:37 PM	
1829	OsmoNITB	Bug	New	Normal	Fix warnings introduced by ctrl constify		03/05/2018 07:34 PM	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1904	OsmoNITB	Bug	New	Normal	get rid of deprecated functions		03/05/2018 07:33 PM	
1955	OsmoNITB	Bug	New	Normal	Investigate "Bad signalling message" error		03/05/2018 07:33 PM	
2433	OsmoNITB	Bug	New	Low	Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames	pespin	08/21/2017 02:23 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
2438	OsmoNITB	Bug	New	Normal	MS not registered from osmocom PoV, but registered from ofono PoV		08/14/2017 09:36 AM	
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	

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