

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3840	Cellular Network Infrastructure	Feature	In Progress	Normal	script + web-page to show latest tags + git hashes of all osmocom CNI projects	osmith	03/18/2019 01:08 PM	
3810	OsmoGSMTester	Bug	New	Normal	ofono: Fix occasional crash when running against osmo-gsm-tester	pespin	03/18/2019 12:57 PM	
3848	Miscellaneous Projects	Feature	New	Normal	Osmocom stickers wih black background / non-rectangular outline	maike	03/18/2019 08:58 AM	Blocks #3848
3847	Miscellaneous Projects	Feature	New	Normal	Osmocom logo with/for black background	tsaitgaist	03/18/2019 08:54 AM	Blocks #3848
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
3845	libosmocore	Feature	New	Low	Unified logging in Gb NS / BSSGP code		03/16/2019 02:33 PM	
3844	OsmoPCU	Bug	In Progress	High	Gb SNS implementation uses pre-configured IP/port even if it is not part of the SNS-CONFIG	laforge	03/16/2019 01:48 PM	
3823	OsmoBTS	Bug	In Progress	Normal	osmo-bts-oc2g claims BTS can transmit 40dBm. In reality, it's 25dBm	dexter	03/15/2019 03:12 PM	Related to #3823
3843	OsmoBTS	Bug	In Progress	Normal	clean up sending of OML failure event reports	dexter	03/15/2019 02:53 PM	
3842	OsmoBSC	Bug	In Progress	High	inter-BSC Handover doesn't work with Ciphering enabled	neels	03/15/2019 01:43 AM	
1609	OsmoMSC	Feature	In Progress	Normal	Inter-BSC hand-over is missing (MSC side)	neels	03/15/2019 01:40 AM	Related to #1609,Related to #3621,Related to #3236,Related to #3659,Related to #3839,Blocks #1609,Blocks #3618,Blocks #1609,Precedes #1609
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)		03/15/2019 01:36 AM	
3014	OsmoPCU	Feature	In Progress	Normal	fix re-apply patches reverted by #3013, related: UL and DL packet assignment, and Timing Advance	msuraev	03/14/2019 03:46 PM	Related to #3013,Related to #3014,Related to #3828,Related to #3827
3618	OsmoMSC	Feature	In Progress	High	Inter-MSC hand-over support	neels	03/14/2019 03:44 PM	Related to #3710,Related to #3618,Blocks #3618,Blocks #3618

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3782	OsmoBTS	Bug	Stalled	Normal	OML bringup fails for osmo-bts-oc2g on high latency links	dexter	03/14/2019 09:47 AM	Related to #3782,Related to #3782,Related to #3789
3826	OsmoBTS	Bug	In Progress	Urgent	BTS_Tests.TC_pcu_data_req_imm_ass_pch fails since build 404 (17 days ago)	msuraev	03/14/2019 09:45 AM	Related to #3826
3839	OsmoBSC	Bug	In Progress	Normal	inter-BSC Handover lacks AoIP Transport Layer Address, i.e. only works with SCCPlite	neels	03/14/2019 02:23 AM	Related to #3839,Related to #3839
3812	libosmo-netif	Bug	Stalled	Normal	stream_test fails depending on where it is run		03/13/2019 04:15 PM	
3837	OsmoSTP	Feature	In Progress	Normal	"show cs7 instance ..." doesn't show IP/port information of remote AS/ASP	laforge	03/13/2019 11:49 AM	Related to #3837
3698	OsmoBSC	Feature	New	High	Make "SGSN Release" in SI3 configurable	osmith	03/13/2019 07:16 AM	Related to #3698
3838	OsmoSTP	Bug	New	Normal	connecting two BSCs to OsmoSTP will both end up with the same routing key	neels	03/13/2019 06:53 AM	
3614	OsmoMSC	Feature	In Progress	High	SGs integration tests in TTCN3	dexter	03/12/2019 11:47 PM	
3827	OsmoPCU	Bug	Stalled	Normal	BSSGP counter group errors in TBF test		03/12/2019 03:24 PM	Related to #3827,Related to #3834
3834	OsmoPCU	Bug	New	Normal	MS set_mode()/set_current_cs_*( ) inconsistent results		03/12/2019 12:04 PM	Related to #3834,Related to #3834,Related to #3834
3832	libosmocore	Bug	In Progress	Normal	libosmocore no longer builds with Android NDK	msuraev	03/12/2019 08:55 AM	
3833	OsmoBSC	Bug	New	Normal	Fix storage location of AMR S15-S0 bits	dexter	03/11/2019 05:44 PM	
2249	OsmoBSC	Bug	Stalled	Normal	RR GPRS suspension request is not forwarded to the GMM/SGSN	osmith	03/11/2019 10:05 AM	
3831	OsmoBSC	Feature	New	Low	BSC support for "network sharing"		03/08/2019 10:27 PM	
3768	Cellular Network Infrastructure	Bug	New	High	user manuals don't describe statsd exporter	daniel	03/08/2019 09:10 AM	
3829	OsmoMSC	Bug	New	Normal	osmo-msc expects aoip TLV in Assignment Complete messages from BSC		03/07/2019 08:30 PM	
3830	OsmoHLR	Feature	New	Normal	make downward compatible db-schema updates automatic		03/07/2019 06:14 PM	
3828	OsmoPCU	Bug	New	Normal	UL (M)CS update errors in TBF test		03/07/2019 05:13 PM	Related to #3828,Related to #3834
3825	OsmoBTS	Bug	In Progress	Urgent	BTS_Tests.TC_pcu_data_req_agch fails since build 404 (17 days ago)	msuraev	03/07/2019 04:57 PM	Related to #3826
3784	OsmoBSC	Bug	In Progress	Normal	osmo-bsc ignores requested channel type in ASSIGNMENT REQUESTS for signalling channels	tnt	03/07/2019 03:44 PM	

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3656	OsmoBSC	Feature	New	Normal	inter-BSC handover outgoing: compose Cell Identifier List from several ARFCN+BSIC		03/07/2019 03:01 PM	Related to #3656
2542	OsmoHLR	Feature	Stalled	Normal	have subscriber create-on-demand	osmith	03/07/2019 10:23 AM	Related to #2541
3824	OsmoMSC	Bug	In Progress	Normal	transactions like SMS may trigger while a RAN connection is already in release and cause a heap-use-after-free	neels	03/07/2019 03:00 AM	
3749	OsmoPCU	Support	In Progress	Normal	Integrate existing code and patches for OC-2G hardware and phy from oc2g-next branch of nrw_noa	daniel	03/06/2019 06:18 PM	
3801	OsmocomBB	Support	New	Normal	dump flash of Sony Ericsson SJ100i	roh	03/06/2019 04:43 AM	Related to #3801
3822	OsmoMGW	Bug	New	Low	conn mode "sendonly" behaves identically to "sendrecv"		03/04/2019 09:34 PM	
3821	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Support OC-2G BTS	roh	03/04/2019 08:16 PM	
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	
3341	OsmoTRX	Bug	In Progress	High	osmo-trx-lms RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini	roh	02/28/2019 06:19 PM	Related to #3341,Blocks #3341
3819	gr-osmosdr	Support	New	Urgent	OSMO SDR blocks for GNUradio		02/28/2019 06:00 PM	
3817	SDR (Software Defined Radio)	Bug	New	Normal	Unable to use fosphor display on Ubuntu 18.10		02/26/2019 06:56 PM	
3816	OsmoMSC	Bug	New	Normal	MSC ttcn3 test TC_sgsap_reset crashes ttcn3-msc-test-latest	dexter	02/26/2019 11:21 AM	
3814	OsmoBSC	Bug	New	Normal	MS Power Control Problem with Osmo-BSC and nanoBTS		02/24/2019 01:15 AM	
3815	SIMtrace 2	Bug	New	Normal	simtrace2 fails USB-IF CH9 test	tsaitgaist	02/23/2019 03:10 PM	
3466	OsmoSGSN	Bug	New	Low	gprs_gb_parse_dtap does not handle "DEACT PDP ACK"	sysmocom	02/23/2019 02:45 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
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
3793	OsmoHLR	Bug	In Progress	High	GSUP message routing for inter-MSC handover	osmith	02/22/2019 12:34 PM	Related to #3793
1854	OsmoBTS	Feature	In Progress	Normal	11bit RACH support in osmo-bts-trx	msuraev	02/21/2019 04:39 PM	Related to #1548,Related to #1854
3775	OsmoTRX	Bug	In Progress	Normal	properly debug limesdr usb and limesdr mini clocking requirements and osmo-trx support	roh	02/19/2019 06:18 PM	Blocks #3341,Blocks #3342
3774	OsmoMSC	Feature	In Progress	High	implement GSUP messages for inter-MSC handover	osmith	02/19/2019 11:01 AM	Related to #3793
2432	OsmoGSMTester	Feature	New	Low	ofono: Find out how to receive Status / Delivery report	lynxis	02/18/2019 03:43 PM	
3806	OsmoBSC	Bug	New	Normal	OsmoBSC accepts BSSAP with wrong length field	dexter	02/18/2019 01:17 PM	Related to #3806
3803	OsmoBTS	Bug	New	Normal	fix frame number calculation in scheduler_trx	dexter	02/15/2019 07:40 PM	Related to #3803

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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
3179	OsmoBSCNAT	Bug	In Progress	High	osmo-bsc_nat TTCN-3 tests not yet executed automatically	daniel	02/15/2019 04:45 PM	
3802	gr-osmosdr	Feature	New	Normal	New release	horiz0n	02/15/2019 07:22 AM	
2487	OsmoMSC	Feature	In Progress	Normal	MSC side of LCLS (local call local switching) as per the 3GPP specs	msuraev	02/14/2019 11:14 AM	Related to #1602,Related to #3659,Related to #3691,Related to #3618,Related to #3294
3075	OsmoBTS	Feature	In Progress	Normal	do not transmit SI13 when the PCU is not connected	stsp	02/14/2019 11:11 AM	Related to #3075
3780	OsmoBTS	Bug	New	Normal	existing test suite doesn't catch wrong measurement processing	dexter	02/13/2019 02:23 PM	
3799	OsmoBSC	Bug	In Progress	High	OsmoBSC send OML "Get Attributes" with wrong length value	laforge	02/12/2019 06:55 PM	Related to #3799
3798	OsmoMGW	Feature	New	Normal	Implement bandwidth-efficient AMR payload as per RFC 4867 Section 4.3		02/12/2019 06:16 PM	Related to #3798
3797	rtl-sdr	Bug	New	Normal	Exits with "Bus error"		02/12/2019 02:28 PM	
3794	Cellular Network Infrastructure	Bug	New	High	'make install' overwrites \$prefix/etc/osmocom/*.cfg		02/12/2019 12:26 PM	
3796	OsmoBTS	Bug	New	Normal	OsmoBTS doesn't send proper cause values in NACK	laforge	02/09/2019 07:48 AM	Related to #3796
3792	OsmoBTS	Bug	New	Normal	OsmoBTS doesn't include the "Starting Time" attribute in "Set BTS Attributes ACK"	laforge	02/07/2019 08:13 PM	
3791	OsmoBTS	Bug	New	Low	OsmoBTS doesn't include the "IPA Destination IP Address" attribute in "IPA RSL Connect ACK"	laforge	02/07/2019 07:46 PM	Related to #3791
3787	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->codec_list before the Assignment is successful		02/07/2019 05:50 PM	
3786	OsmoBSC	Bug	New	Normal	Assignment Request modifies conn->lcls state before the Assignment is successful		02/07/2019 05:49 PM	
3783	OsmoMGW	Feature	New	Normal	Make conn-timeout compatible with LCLS	osmith	02/06/2019 06:14 PM	Related to #3783,Related to #3783
3423	gr-gsm	Feature	Stalled	Normal	Receiver: hard-coded GSM 05.02 channel configuration	ptrkrysik	02/06/2019 10:00 AM	
3779	Cellular Network Infrastructure	Feature	New	Low	explore providing a VM image with all of osmocom CNI and related tools installed		02/04/2019 09:52 AM	

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3395	OsmoPCU	Bug	Feedback	Normal	Uplink CS/MCS control is broken osmo-pcu is used with osmo-bts-trx/osmo-trx		02/04/2019 02:50 AM	Related to #3395,Related to #3395,Related to #3395,Related to #3834
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
3776	OP25	Bug	New	Normal	Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS		02/01/2019 09:12 PM	
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
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
3748	OsmoBTS	Feature	New	Normal	Integrate existing code and patches for OC-2G hardware and phy from oc2g-next branch of nrw_noa	daniel	02/01/2019 09:10 AM	Related to #3823
3766	OsmoTRX	Bug	New	Normal	Sporadic jenkins failure		01/30/2019 10:23 AM	Related to #3766
3342	OsmoTRX	Bug	In Progress	Normal	osmo-trx-lms: low tx output power level	roh	01/29/2019 05:30 PM	Related to #3342,Blocks #3342
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
3758	osmo-clock-gen	Feature	In Progress	Normal	design/build SI5351C based clock generator boards	laforge	01/27/2019 05:55 PM	
3512	gr-osmosdr	Support	New	Normal	Bug #3462 on Arch Linux; gr-osmosdr install fails	horiz0n	01/26/2019 06:10 PM	
3670	Cellular Network Infrastructure	Feature	New	Normal	TTCN-3 tests for statsd exporter code	daniel	01/26/2019 11:02 AM	
3682	OsmoBSC	Feature	New	Normal	Intra-domain connection of OsmoBSC to multiple MSCs	laforge	01/25/2019 12:47 PM	
2583	OsmoMSC	Feature	In Progress	High	SGsAP Interface for LTE/ePC CSFB Support	dexter	01/25/2019 12:45 PM	Related to #1599,Related to #1583
3294	OsmoMSC	Bug	Stalled	High	transaction: refactor callref allocation	stsp	01/24/2019 11:56 AM	Related to #3294,Related to #3294

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3659	OsmoBSC	Bug	In Progress	Urgent	LCLS directly between BTSs	msuraev	01/24/2019 11:42 AM	Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3783
1967	Cellular Network Infrastructure	Bug	New	Low	osmo-sim-auth: NoneType exception with AUTN generated from OP	dexter	01/23/2019 02:57 PM	
2989	OsmoBTS	Bug	Stalled	Normal	OsmoBTS reports ever-growing TA value	tnt	01/23/2019 01:40 PM	Related to #1851
3765	libosmocore	Feature	New	High	Build old (at least latest) releases of programs against "master of the day" libosmo*	Osmocom Developers	01/22/2019 09:11 PM	
3763	osmo-sip-connector	Bug	New	Normal	Implement correct handling for call answered elsewhere		01/22/2019 01:03 PM	
3187	OsmoMSC	Bug	Stalled	High	rx cipher mode reject from BSS broken	msuraev	01/20/2019 09:07 PM	Related to #3043
3761	OsmocomBB	Feature	New	Normal	Separate TDMA scheduler into a library (libtdmasched)	fixeria	01/20/2019 05:03 PM	
3586	OsmoBSC	Feature	New	Normal	support LCLS for inter-BSC handover	neels	01/17/2019 04:18 PM	Related to #3586,Related to #3659
3666	OsmocomBB	Feature	New	Normal	Introduce VTY interface	fixeria	01/15/2019 07:58 AM	Related to #3667
3628	Cellular Network Infrastructure	Feature	New	Low	document nanoBTS calibration procedure using ipaccess-config tool	laforge	01/14/2019 03:36 PM	Related to #3628
3569	OsmoBTS	Bug	Stalled	Normal	Some phones don't receive SMS CB	laforge	01/14/2019 03:32 PM	
3568	OsmoBTS	Bug	Stalled	High	CBCH on SDCCH/8 not working for osmo-bts-sysmo	laforge	01/14/2019 03:29 PM	
3750	OsmoBTS	Feature	New	Normal	Extension of BTS_Tests.ttcn test coverage	sysmocom	01/14/2019 03:27 PM	
3757	Linux Kernel GTP-U	Bug	New	High	Memory leak		01/12/2019 01:14 PM	
2931	OsmoMSC	Feature	Stalled	Low	USSD test cases in TTCN-3	fixeria	01/11/2019 11:07 PM	Related to #1597
3587	Cellular Network Infrastructure	Feature	Feedback	High	Possibility to route SMS messages over GSUP	fixeria	01/11/2019 10:54 PM	Related to #3587
3755	OsmoMSC	Feature	New	Low	make retrieval of IMEISV configurable		01/10/2019 03:43 PM	Related to #3755
3753	Cellular Network Infrastructure	Bug	New	Normal	Update .deb to use dh_missing		01/09/2019 01:36 PM	Related to #3753
3752	Osmocom Conferences (OsmoDevCon + OsmoCon)	Feature	New	Normal	try to get c3voc equipment for recording of OsmoDevCon 2019	tsaitgaist	01/08/2019 08:04 PM	
3751	OsmoBTS	Support	New	Normal	Ensure BTS Tests.ttcn results of OC-2G resemble what we know/expect from osmo-bts-{sysmo,trx}	pespin	01/08/2019 08:00 PM	
3747	UmTRX	Feature	New	Normal	LMS6002D RX Gain Control	ipse	01/08/2019 09:46 AM	

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3746	OsmoBTS	Bug	New	Normal	Sending RTP stream with unconfigured AMR mode crashes OS		01/04/2019 06:23 PM	
2969	OsmoBSC	Feature	New	Low	obtain and store subscriber identity	neels	01/03/2019 06:03 PM	Related to #2969
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
1617	OsmoBTS	Bug	Stalled	High	osmo-bts-trx doesn't support CBCH	laforge	01/03/2019 02:33 PM	Related to #3532,Related to #3533,Related to #3534,Related to #3558
3742	OsmoMSC	Bug	In Progress	Normal	libmsc/gsm_04_08.c: OSMO_ASSERT(lconn->vsub) failed in msc_vlr_subscr_assoc()		01/02/2019 04:25 PM	Is duplicate of #3742
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	
3743	OsmoMSC	Bug	In Progress	Normal	subscriber re-assoc crashes osmo-msc		12/29/2018 01:14 AM	Is duplicate of #3742
3741	osmo-sip-connector	Bug	New	Normal	Unknow call parameters shown in vty		12/28/2018 02:01 PM	
1622	OsmoBTS	Bug	New	High	OsmoBTS power control incompliant to TS 05.08 and TS 08.58	dexter	12/21/2018 05:50 PM	Related to #1851
3735	OsmoMSC	Bug	In Progress	Normal	call arriving during another call has no voice	neels	12/21/2018 01:45 AM	
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	
3739	OsmoBSC	Feature	New	Normal	on osmo-bsc startup, sanity check codec-, pchan-types and AMR rates configuration		12/20/2018 01:31 AM	
3162	OsmoMSC	Bug	In Progress	Low	BSSMAP: reject Level 3 Complete from cells with invalid LAI	stsp	12/19/2018 07:11 PM	Related to #3162,Related to #3162
3111	libosmo-sccp + libosmo-sigtran	Bug	In Progress	Normal	ipa_asp_states has illegal out-states XUA_ASP_S_INACTIVE and XUA_ASP_S_DOWN	stsp	12/19/2018 01:08 PM	
3738	OsmoMSC	Feature	New	Normal	Clarify PS-part of struct vlr_subscr		12/19/2018 12:34 PM	
2872	OsmoMSC	Bug	In Progress	Normal	OsmoMSC doesn't check if CIPHER MODE COMPLETE contains cipher that matches REQUEST	stsp	12/18/2018 04:32 PM	
3737	OsmoBSC	Bug	New	Urgent	abort because unused lchan has non-null conn pointer, after AMR config error		12/18/2018 02:27 AM	
3736	Osmocom.org Servers	Bug	In Progress	Normal	sporadic segmentation faults on jenkins build slave		12/16/2018 04:08 PM	
3734	gr-osmosdr	Bug	New	High	Cannot compile gr-osmocom		12/16/2018 12:22 AM	
3339	OsmoTRX	Bug	New	Urgent	osmo-trx-lms "expect ... got ... diff ff0" error message	pespin	12/14/2018 05:22 PM	Related to #3339
3445	OsmoMSC	Feature	Stalled	Normal	SS/USSD: clean up the local GSM 04.80 API		12/14/2018 01:57 PM	
3655	OsmoMSC	Feature	Stalled	High	Introduce self-destruction timer for SS/USSD connections		12/14/2018 01:56 PM	Related to #3655,Related to #3655
3730	OsmoBTS	Support	New	Normal	TTCN3 BTS real HW: create jenkins job to build and push ttcn3-bts-test docker image	laforge	12/13/2018 03:51 PM	

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3732	OsmoHLR	Feature	New	Normal	Support tacdb query in HLR		12/13/2018 03:23 PM	Related to #3732
3731	OsmoMGW	Bug	New	Normal	TTCN3 TC_rtpem_selftest randomly fails	daniel	12/13/2018 12:37 PM	
3728	OsmoPCU	Bug	New	Normal	Problem using compressed ACK/NACK bitmaps or uncompressed bitmaps without length		12/13/2018 10:18 AM	
1546	OsmoPCU	Feature	New	Normal	closed loop uplink power control		12/13/2018 08:13 AM	
2282	OsmoPCU	Feature	Stalled	High	uplink multi-slot allocations	sysmocom	12/13/2018 08:12 AM	Related to #1775
3727	OsmoSGSN	Bug	New	Normal	SGSN segfaults on network type change		12/13/2018 12:07 AM	
3031	OsmoGSMTester	Bug	Feedback	Normal	ofono: wrong first DNS reported in log	lynxis	12/12/2018 01:15 PM	
3356	OsmoSGSN	Bug	In Progress	High	OsmoSGSN doesn't provide unique IDTAG_SERNR in IPA CCM	stsp	12/11/2018 03:23 PM	Related to #3356,Related to #3356,Related to #3644
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
2895	OsmoMSC	Bug	In Progress	Normal	OsmoMSC excessively uses LU Reject Cause 22 (congestion)	stsp	12/11/2018 11:07 AM	
3722	libosmocore	Bug	Feedback	Normal	osmo_clock_gettime broke build on MacOS	pespin	12/10/2018 10:01 AM	
3723	SIMtrace 2	Bug	New	Low	better error message when starting second remsim	tsaitgaist	12/09/2018 04:16 PM	
3598	Cellular Network Infrastructure	Bug	In Progress	Normal	jenkins "master" jobs use different compile flags than "gerrit" build verification	osmith	12/07/2018 04:16 PM	
3518	osmo-sip-connector	Bug	New	Normal	Rapid SETUP followed DISC results in lingering B-leg	keith	12/06/2018 10:49 AM	
3717	OsmoHLR	Bug	Stalled	High	SS/USSD: fix SS session inactivity timeout	fixeria	12/05/2018 08:45 PM	
3346	OsmoTRX	Bug	New	Normal	osmo-trx-ims: Multi channel support: "R_CTL_LPF range limit reached"	pespin	12/05/2018 04:22 PM	Related to #3346
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
3695	Cellular Network Infrastructure	Feature	New	Normal	generate VTY reference manuals from 'make' directly	osmith	12/03/2018 01:20 PM	Precedes #3695
3715	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: Mainloop.wait() hangs forever in Mainloop.poll()	pespin	12/03/2018 09:53 AM	
3716	OsmoBSC	Bug	Stalled	Low	Use SACCH for MO/MT SMS signalling during a voice call		12/02/2018 09:54 AM	
3713	OsmoBSC	Bug	Feedback	High	osmo-bsc abort()s in ttcn3-bsc-sccplite TC_ho_int testcase	neels	11/28/2018 05:56 PM	
3714	Cellular Network Infrastructure	Feature	New	Normal	implement Internal Handover With MSC Support		11/28/2018 08:45 AM	Related to #3714
1597	OsmoMSC	Feature	Stalled	Low	External interface for USSD	fixeria	11/27/2018 11:08 PM	Related to #1597,Related to #3433
3626	libosmocore	Bug	New	Low	LAPDm code pulls both 'l1h' and 'l2h' of msgb	fixeria	11/27/2018 09:43 PM	
3712	SIMtrace 2	Bug	New	Low	TRACE_FATAL not printing	tsaitgaist	11/27/2018 10:57 AM	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3710	OsmoHLR	Bug	Feedback	High	hlr_ussd.c hardcodes "MSC-00-00-00-00-00" twice		11/27/2018 08:56 AM	Related to #3710,Related to #3710
3711	SIMtrace 2	Feature	New	Normal	Add screw holes for permanent installations		11/27/2018 02:04 AM	
3236	OsmoMSC	Feature	New	High	Rx Assignment Failure from BSC does nothing	neels	11/26/2018 11:58 PM	Related to #3708,Related to #3236
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
1587	OsmoSGSN	Feature	Stalled	Normal	SMS over GPRS support		11/25/2018 08:14 PM	Related to #3587
3684	OsmoMSC	Bug	New	Low	Always true/false conditions (reported by clang-4.0 with -Wall)		11/25/2018 07:45 PM	
3703	OsmoBTS	Bug	New	Normal	sporadic failures of TC_tch_sign_l2_fill_frame test case		11/22/2018 02:58 PM	
2741	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmo-ggsn segfaults after receiving SIGINT	osmith	11/22/2018 11:11 AM	
2951	OsmoSGSN	Bug	New	Normal	OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero	osmith	11/22/2018 11:04 AM	
2356	OsmoBTS	Feature	New	Low	have per-SAPI logging in OsmoBTS DL1P / DL1C	osmith	11/22/2018 11:03 AM	Related to #2355
3701	Cellular Network Infrastructure	Bug	New	Normal	rate_ctr_group_alloc() may return NULL if a rate counter group name is not up to specifications; make sure all callers handle that.		11/20/2018 01:14 AM	
3700	Cellular Network Infrastructure	Feature	Feedback	Normal	Idea: have a separate GSUP manual		11/19/2018 11:30 PM	
3277	OsmoBSC	Feature	New	Low	handover: for intra-cell HO, use RR Assignment Command, not RR Handover Command	neels	11/19/2018 04:27 PM	Is duplicate of #3277
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	
3699	Cellular Network Infrastructure	Feature	New	Normal	merge Debian patches		11/19/2018 01:41 PM	Related to #3699,Related to #3753
2344	OsmoTRX	Bug	Stalled	Normal	OsmoTRX is not using SCHED_RR	pespin	11/19/2018 01:22 PM	Related to #2344
1683	osmo-sip-connector	Bug	New	High	osmo-sip-connector: Implement codec selection	sysmocom	11/19/2018 12:53 PM	Related to #1683,Related to #1683,Related to #1683,Related to #1683
2728	Cellular Network Infrastructure	Bug	Stalled	Normal	Align better with 48.103 for AoIP user plane	msuraev	11/19/2018 09:30 AM	Related to #3798
3696	Cellular Network Infrastructure	Bug	New	Normal	Intermittent Connection Drop		11/19/2018 07:59 AM	
3650	OsmoMSC	Bug	New	Normal	MSC is not sending a payload_type to MNCC?	dexter	11/16/2018 03:37 PM	Related to #3724

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3386	Cellular Network Infrastructure	Feature	New	Normal	Generate man pages at build time from adoc files	osmith	11/15/2018 09:42 AM	Precedes #3386
3694	Cellular Network Infrastructure	Bug	New	Normal	Fix lintian warnings in .deb packages		11/14/2018 02:27 PM	Related to #3699
3692	OsmoTRX	Bug	Feedback	Normal	osmo-trx-uhd fails to start with UHD "recv packet demuxer unexpected sid"	pespin	11/14/2018 11:32 AM	Related to #3692
3691	Cellular Network Infrastructure	Feature	New	Normal	Implement GCR parsing in wireshark		11/13/2018 03:56 PM	Related to #3691
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	
3689	OsmoSGSN	Bug	New	Normal	Support Cisco GGSN (Cisco 7200 with IOS 12.4.x)		11/12/2018 11:39 PM	
3688	OsmoSGSN	Feature	New	Normal	move generic gtpub code to libosmocore		11/12/2018 03:02 PM	
2404	OsmoPCU	Bug	In Progress	Low	PAGING-PS doesn't use QoS parameters from BSSGP	stsp	11/12/2018 11:48 AM	
3687	OsmoMSC	Feature	New	Normal	Expand "show bsc" command		11/11/2018 09:50 PM	
3560	OsmoGSMTester	Bug	In Progress	High	nanoBTS multiTRX tests in osmo-gsm-tester Prod setup failing	pespin	11/09/2018 03:49 PM	Related to #3560,Related to #3560,Related to #3628,Is duplicate of #3475
3413	OsmoBSC	Bug	In Progress	High	TC_lcls_connect_clear does not pass anymore.	neels	11/08/2018 05:35 PM	Related to #3659
3683	SIMtrace 2	Bug	New	Low	no reset after DFU flash	tsaitgaist	11/06/2018 04:37 PM	
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
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
3562	OsmoTRX	Bug	New	Normal	osmo-trx-uhd doesn't exit after UHD device disappears	pespin	11/01/2018 05:51 PM	
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
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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1685	osmo-sip-connector	Bug	In Progress	Normal	osmo-sip-connector: Review and define log statements and which info to include	osmith	10/29/2018 01:40 PM	
1575	OsmoBTS	Bug	Stalled	High	Correctly handle BS_AG_BLK_RES (AGCH/PCH split in DL CCCH)	dexter	10/29/2018 01:28 PM	Related to #1575,Related to #1575
2308	OsmoGSMTester	Feature	In Progress	Urgent	prepare GPRS for osmo-gsm-tester: try to use ofono to connect to an osmocom GPRS service	lynxis	10/29/2018 01:27 PM	Related to #2308
3676	OsmoGSMTester	Bug	New	Normal	ofono: org.ofono.ConnectionManager property Bearer returning "none"	osmo-gsm-tester	10/29/2018 01:11 PM	
3662	gr-gsm	Bug	New	Normal	not building on OSX 10.13.4		10/29/2018 08:52 AM	
2475	libosmocore	Feature	Stalled	Low	XOR authentication not implemented		10/25/2018 11:14 PM	Related to #2475
3672	Osmocom Analog	Feature	New	Normal	Custom announcement and tones		10/25/2018 05:10 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
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
3379	SIMtrace 2	Bug	Stalled	High	documentation on how to use SIMtrace2	tsaitgaist	10/25/2018 09:12 AM	
3669	OsmocomBB	Bug	New	Normal	empty IMSI in vty		10/24/2018 04:15 PM	
2378	OsmocomBB	Feature	New	Normal	Remove copy-pasted libosmocore ("git subtree") from osmocom-bb.git		10/24/2018 02:13 PM	
2403	OsmoPCU	Bug	New	Low	PS-PAGING and CS-PAGING not implemented on PTP-BVCI	msuraev	10/24/2018 10:12 AM	
1742	OsmoPCU	Bug	New	High	Regression in egprs patch series	msuraev	10/24/2018 10:11 AM	Related to #1756,Related to #2820,Related to #2890
3664	OsmoTRX	Feature	New	Normal	Optimize EDGE burst detection		10/22/2018 05:10 PM	
3653	OsmocomBB	Bug	New	Normal	FACCH/H sometimes not received by BTS with osmocomBB+motorolaCXX		10/22/2018 02:37 PM	
78	OsmoBTS	Bug	New	Low	osmo-bts: Infinite loop in the MS power control	tnt	10/20/2018 07:39 PM	
1851	OsmoBTS	Feature	New	Normal	generalize power control and TA loop code	tnt	10/20/2018 07:37 PM	Related to #1851,Related to #1851,Related to #1851
3510	OsmoBTS	Bug	New	Normal	Make sure the ECU (Error Concealment Unit) is working correctly	tnt	10/20/2018 07:34 PM	
1855	OsmoBTS	Bug	New	High	provide actual BER or C/I values from osmo-bts-trx into the PCU	tnt	10/20/2018 07:33 PM	Related to #3395,Related to #1855

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3155	OsmoBTS	Feature	In Progress	Urgent	execute BTS_Tests.ttcn with real (C123) phone hardware in LTHW setup	pespin	10/20/2018 07:29 PM	Related to #3353,Related to #3155
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	
3663	gr-osmosdr	Bug	New	Normal	Can't compile gr-osmosdr on macOS Mojave		10/19/2018 02:37 PM	
3284	OsmoPCU	Bug	New	Normal	GPRS cell re-selection appears sticky in packet transfer / packet idle mode	msuraev	10/17/2018 10:29 AM	Related to #2400,Related to #3284
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn	msuraev	10/17/2018 10:28 AM	
1906	osmo-qcdiag	Bug	New	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	msuraev	10/17/2018 10:28 AM	
2400	OsmoPCU	Bug	Stalled	High	transmit SI13 on PACCH during long TBFs	msuraev	10/17/2018 10:28 AM	Related to #2400
1640	OsmoPCU	Bug	Stalled	High	Missing release field/length in MS RA capability container	msuraev	10/17/2018 10:27 AM	
1524	OsmoPCU	Bug	Stalled	High	PACCH on the wrong timeslot	msuraev	10/17/2018 10:27 AM	Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #1524
1548	OsmoPCU	Bug	Stalled	High	11bit RACH support	msuraev	10/17/2018 10:26 AM	Related to #1548,Related to #3054,Related to #3014,Is duplicate of #1548
2406	OsmoPCU	Bug	New	Low	CS-PAGING not implemented	msuraev	10/17/2018 10:24 AM	
3403	OsmoSGSN	Bug	New	Normal	osmo-sgsn doesn not connect properly with via SCCP when restarted	msuraev	10/17/2018 10:20 AM	Related to #3403
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
1937	OsmoMGW	Feature	New	Normal	Implement way how to handle luUP on RTP endpoints	laforge	10/17/2018 10:14 AM	Related to #1937,Related to #3411,Precedes #2459,Precedes #1937
1936	OsmoMGW	Feature	Stalled	Normal	Implementation of luUP SmpSDU mode	laforge	10/17/2018 10:14 AM	Precedes #1937
3661	Cellular Network Infrastructure	Bug	New	Normal	latest stable packages report "UNKNOWN" as version string in --version	osmith	10/17/2018 09:56 AM	Related to #3661,Related to #3661
1545	OsmoPCU	Feature	Stalled	Normal	continuous timing advance loop using PTCCH	msuraev	10/17/2018 09:49 AM	Related to #1545,Blocks #1545

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1526	OsmoPCU	Feature	Stalled	Normal	Acquire/update timing advance (TA)	msuraev	10/17/2018 09:48 AM	Related to #1545,Related to #1531,Related to #1524,Related to #3472,Related to #2977
2455	OsmoPCU	Bug	New	Normal	MS will not be able to use data service if we let the MS idle about 30 seconds after PDP context activated	msuraev	10/17/2018 09:48 AM	Related to #3678
1759	OsmoPCU	Bug	Stalled	High	Wrong calculation of DL window size for DL assignment	msuraev	10/17/2018 09:43 AM	Related to #1533,Related to #1524
1833	OsmoPCU	Bug	New	High	UPLINK MCS gets reduced from MCS9->MCS6 when good radio condition exists	msuraev	10/17/2018 09:42 AM	
3660	Cellular Network Infrastructure	Bug	New	Normal	TTCN3 Jenkins jobs leave Docker containers running when stopped	osmith	10/17/2018 09:26 AM	
3477	Cellular Network Infrastructure	Feature	New	Normal	add a wiki page explaining interconnection between components across several machines	daniel	10/17/2018 07:56 AM	
3608	OsmoSTP	Feature	New	Normal	Support for SCTP multi-homing		10/16/2018 08:30 PM	
3658	Cellular Modem Information	Feature	New	Normal	Create a "osmocom-bb-host-latest" docker container		10/16/2018 02:11 PM	Related to #3658
1679	osmo-sip-connector	Feature	Stalled	High	osmo-sip-connector: Add stats for call handling	osmith	10/16/2018 01:57 PM	Related to #3636
3483	OsmoBSC	Feature	New	Normal	handover decision: if rxlev is ok but rxqual is bad, move from TCH/H to TCH/F	neels	10/16/2018 01:53 PM	Related to #3483
3484	OsmoBSC	Feature	New	Low	handover decision: if rxlev is ok but rxqual is bad, move to different timeslot with same TCH kind to avoid interference		10/16/2018 01:30 PM	
3638	OsmoBSC	Feature	New	Low	handover decision 2: load balancing across BSS		10/16/2018 01:16 PM	Related to #3638,Related to #3638,Related to #3638
3487	OsmoBSC	Support	In Progress	High	comprehensive documentation for Handover configuration	neels	10/16/2018 01:16 PM	Related to #3487,Related to #3487
3486	OsmoBSC	Feature	New	Low	handover decision: congestion: figure out the tradeoff: re-assign within same cell vs. handover to another cell		10/16/2018 01:16 PM	Related to #3486,Related to #3638
3485	OsmoBSC	Feature	New	Low	handover to make room for a less capable subscriber		10/16/2018 01:16 PM	Related to #3485
3482	OsmoBSC	Feature	New	Low	handover decision: if a new call causes congestion that would trigger immedate re-assignment, assigning the other TCH kind from the start		10/16/2018 01:15 PM	Related to #3482
3481	OsmoBSC	Feature	New	Normal	handover from TCH/H to TCH/F to reduce load		10/16/2018 01:15 PM	Related to #3481,Related to #3481

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3480	OsmoBSC	Feature	New	Normal	handover from TCH/F to TCH/H to reduce load		10/16/2018 01:15 PM	Related to #3480,Related to #3481
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
1606	OsmoBSC	Feature	In Progress	Urgent	hand-over for load distribution among BTSs	neels	10/15/2018 10:10 PM	Related to #1606,Related to #1606,Related to #1606,Related to #3487,Related to #1608,Related to #3638,Blocks #1606
3652	OsmocomBB	Bug	New	Normal	Incorrect IMEISV setting in mobile application		10/12/2018 08:20 PM	
3649	OsmoHLR	Feature	New	Low	Investigate LMDB as HLR data storage		10/12/2018 11:35 AM	Related to #3649
3648	OsmoMSC	Feature	New	Normal	persistent VLR (across re-starts of osmo-msc / across power outage)		10/12/2018 11:32 AM	Related to #3649
2785	OsmoHLR	Bug	In Progress	High	OsmoHLR forgets to send InsertSubscriberData to VLR/SGSN when data changes	neels	10/11/2018 11:56 AM	Related to #2785,Related to #3601
3644	OsmoHLR	Feature	New	Normal	allow arbitrary bytes in Global Title (GT), a.k.a. the VLR,SGSN's identification towards the HLR		10/11/2018 11:54 AM	Related to #3644,Related to #3644
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
3642	OsmoBSC	Bug	New	Low	logging filter imsi leaks bsc_subscr references		10/09/2018 10:04 PM	
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
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
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
3636	OsmoMSC	Feature	New	Normal	detailed call statistics (with rate counters)	osmith	10/08/2018 11:14 AM	Related to #3636
3303	Osmocom.org Servers	Feature	New	High	migrate openmoko.org into "archive mode" and remove dedicated server for it	laforge	10/07/2018 03:27 PM	Related to #3303

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2831	Osmocom.org Servers	Feature	Stalled	Low	migrate dedected.org to osmocom.org	laforge	10/07/2018 03:25 PM	
3087	Osmocom.org Servers	Feature	New	Low	migrate dect.osmocom.org to new server	laforge	10/07/2018 01:52 PM	Related to #3087
2830	Osmocom.org Servers	Feature	New	Low	migrate dect.osmocom.org to redmine	zecke	10/07/2018 01:39 PM	Related to #3087
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
3305	Osmocom.org Servers	Feature	In Progress	Normal	migrate openmoko.org mail + lists to osmocom.org	laforge	10/07/2018 01:30 PM	Related to #3258,Related to #3305,Related to #3305
3631	Osmocom.org Servers	Feature	In Progress	Normal	migrate/upgrade openmoko.org mediawiki to osmocom-host2	laforge	10/07/2018 09:29 AM	
3632	Osmocom.org Servers	Feature	Stalled	Normal	migrate downloads.openmoko.org	laforge	10/07/2018 09:28 AM	
3633	Osmocom.org Servers	Feature	Stalled	Normal	migrate 3rdparty.downloads.openmoko.org	laforge	10/07/2018 09:28 AM	
3634	Osmocom.org Servers	Feature	Stalled	Normal	migrate people.openmoko.org	laforge	10/07/2018 09:28 AM	
3630	OsmoBSC	Bug	New	Normal	Too restrictive channel combination checks for nanoBTS		10/07/2018 07:27 AM	
2000	libosmo-sccp + libosmo-sigtran	Feature	New	Normal	use m3ua-testtool for the ASP-side verification	stsp	10/05/2018 04:22 PM	
3387	OsmocomBB	Feature	New	Low	osmocon: Use libosmocore logging system		10/05/2018 04:21 PM	
2584	Cellular Network Infrastructure	Feature	New	Low	Have "osmo-network-check" to verify "Network In The Box" setup	neels	10/05/2018 04:20 PM	Related to #2618
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	
3629	OsmocomBB	Bug	New	Normal	mobile aborting after 'test re-selection 1' on vty		10/04/2018 02:58 PM	
1959	OsmoSGSN	Feature	Stalled	High	SGSN: write regression tests for Authentication	lynxis	10/04/2018 02:29 PM	Related to #1956,Related to #1959
3612	OsmoBTS	Bug	Stalled	Normal	osmo-bts-trx: heap-use-after-free in e1inp_sign_link_destroy	pespin	10/03/2018 12:54 PM	
3621	OsmoMSC	Feature	New	Normal	TTCN-3 test suite for inter-BSC handover		10/03/2018 10:58 AM	Related to #3621
3619	OsmoMSC	Feature	New	Normal	GSUP protocol extension for inter-MSC HO		10/03/2018 10:58 AM	
3620	OsmoMSC	Feature	New	Normal	Implement TTCN-3 testsuite for Inter-MSC HO		10/03/2018 10:58 AM	
1560	OsmoPCU	Feature	New	High	EDGE benchmarking / performance optimization / tuning		10/03/2018 10:54 AM	
1682	osmo-sip-connector	Feature	In Progress	Normal	osmo-sip-connector: Add better cause handling	keith	10/03/2018 10:46 AM	Is duplicate of #1682
3603	OsmoSTP	Feature	New	Low	M2PA support		10/03/2018 08:58 AM	
3604	OsmoSTP	Feature	New	High	Global Title Routing		10/03/2018 08:58 AM	
3605	OsmoSTP	Feature	New	High	Global Title Translation		10/03/2018 08:58 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3606	OsmoSTP	Feature	New	Normal	Support for multiple NI (network indicator)		10/03/2018 08:58 AM	
3607	OsmoSTP	Feature	New	Normal	Support for capability point codes		10/03/2018 08:58 AM	
3609	OsmoSTP	Feature	New	Low	Support for C-Link		10/03/2018 08:58 AM	
3622	libosmo-abis	Bug	New	Normal	Clear API mess in sign_link_up callback	pespin	10/02/2018 07:34 PM	
1543	OsmoPCU	Feature	New	Normal	link/rate adaption as per spec		10/02/2018 03:47 PM	Related to #1543,Related to #1543
1775	OsmoPCU	Bug	Stalled	Normal	LC15: No PDCH allocation across two TRX	sysmocom	10/02/2018 03:47 PM	Related to #1775,Related to #1648,Related to #1775,Related to #1775
1831	OsmoPCU	Bug	Stalled	High	No handling for padding octets(LI 127) for EGPRS. row 3rd of Table 10.4.14a.1 TS 44.060 version 7.27.0 Release	sysmocom	10/02/2018 03:46 PM	
1925	OsmoPCU	Bug	New	High	Fix padding for MCS8 transition	sysmocom	10/02/2018 03:46 PM	
1939	OsmoPCU	Bug	New	High	implement packet idle/transfer mode including T3192	sysmocom	10/02/2018 03:45 PM	
1940	OsmoPCU	Bug	New	High	implement T3141 - Timeout after Send Immediate assign for TBF	sysmocom	10/02/2018 03:45 PM	
2603	OsmoPCU	Bug	New	High	Review the various incomplete and never merged changes in radisys branch	sysmocom	10/02/2018 03:43 PM	Related to #1775
3472	OsmoPCU	Bug	New	Low	GPRS connection is in a state where pdp-context is active, but data TX cannot initiate from Network side.	keith	10/02/2018 03:42 PM	Related to #3472
3499	OsmoPCU	Bug	New	Normal	pcu is logging "Allocating DL TBF: MS_CLASS=0/0" ; TLV parsing code commented?		10/02/2018 03:42 PM	Related to #3499
2391	OsmoMSC	Feature	New	Low	add osmocom specific TLVs to A-interface for BTS/TS and subscriber details		10/02/2018 03:40 PM	
1686	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Implement call holding on SIP	sysmocom	10/02/2018 03:38 PM	
1687	osmo-sip-connector	Feature	New	Low	osmo-sip-connector: Explore 3-way conference call	sysmocom	10/02/2018 03:37 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
2885	OsmoMSC	Bug	Feedback	Urgent	OsmoMSC crashes on MNCC disconnect	stsp	10/02/2018 12:41 PM	
2325	OsmoBTS	Bug	Stalled	Low	sporadic shutdown of osmo-bts-trx in osmo-gsm-tester runs (no clock from trx)	pespin	09/30/2018 10:07 PM	Related to #2325,Related to #2325,Related to #2344
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
1612	Cellular Network Infrastructure	Bug	New	Low	more configuration consistency checking	sysmocom	09/30/2018 11:48 AM	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1863	Cellular Network Infrastructure	Feature	New	Low	check max_power_red vty command	osmith	09/30/2018 11:47 AM	
2959	OsmoSGSN	Bug	New	Low	OsmoSGSN puts bogus LAC/RAC in GTP Create PDP CTX ACT REQ	osmith	09/30/2018 11:41 AM	
2692	OsmoSGSN	Bug	New	Low	HLR string in CDR and VTY is empty	pespin	09/30/2018 11:39 AM	
2669	OsmoMSC	Bug	New	Low	osm-msc doesn't clean up BSC state	osmith	09/30/2018 11:37 AM	
3110	OsmoMSC	Bug	New	Normal	Test and possibly fix ID Request after Auth failure	neels	09/30/2018 11:36 AM	
2322	OsmoMSC	Bug	Stalled	High	Make osmo-msc work with external mncc	dexter	09/30/2018 11:35 AM	
2921	OsmoMSC	Bug	New	Low	Second of two subsequent runs of TC_lu_by_tmsi_noauth_unknown failed	neels	09/30/2018 11:33 AM	
1578	OsmoBTS	Bug	New	Low	RSL MODE MODIFY can change multi-rate config, but not encryption parameters	osmith	09/30/2018 11:14 AM	
3022	OsmoBTS	Bug	New	Normal	src/common/oml.c/oml_send_msg(): The 'memcpy' function doesn't copy the whole string	fixeria	09/30/2018 11:05 AM	
1605	OsmoBSC	Feature	New	Low	logging / ring buffer for ALERT messages from A-bis OML from the BTS side	osmith	09/30/2018 10:49 AM	Related to #1605
2899	OsmoBSC	Bug	New	Low	channel attributes are sent to BTS even for NONE channels	osmith	09/30/2018 10:42 AM	
3190	OsmoBSC	Bug	New	Normal	RSL DELETE INDication not implemented	stsp	09/30/2018 10:38 AM	
2781	OsmoBSC	Feature	New	Normal	Extend OsmBSC TTCN-3 test coverage		09/30/2018 08:49 AM	
3202	osmo-fl2k	Feature	New	Low	create debian packaging for osmo-fl2k (and make it part of nightly builds?)	osmith	09/30/2018 08:40 AM	
3203	osmo-fl2k	Feature	New	Low	have jenkins build verification job	osmith	09/30/2018 08:40 AM	
3566	Misc Hardware Projects	Feature	In Progress	Low	build charger for gsm-r toys	roh	09/30/2018 08:39 AM	
3006	libosmo-netif	Bug	New	Low	Osmux: improvements on lost/dropped RTP packets		09/30/2018 08:34 AM	
3167	Cellular Network Infrastructure	Bug	New	Normal	Build osmo-* master docker containers with address sanitizer	osmith	09/30/2018 08:26 AM	Related to #3167
3229	Cellular Network Infrastructure	Feature	New	Low	build-system: jenkins.sh: Improve debian package generation test coverage during gerrit submission		09/30/2018 08:26 AM	Related to #3228
3369	Cellular Network Infrastructure	Bug	New	Normal	no automatic testing of Debian/Ubuntu packages	osmith	09/30/2018 08:25 AM	Related to #3369,Related to #3369,Related to #3369,Related to #3369,Related to #3369
2620	Cellular Network Infrastructure	Bug	New	Normal	Testing NITB Migration Guide	roh	09/30/2018 08:23 AM	Related to #2620

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2640	Cellular Network Infrastructure	Bug	New	Normal	Debian nightly packages should conflict with debian latest packages	osmith	09/30/2018 08:23 AM	
2599	Cellular Network Infrastructure	Feature	New	Low	automatically determine unit test coverage		09/30/2018 08:20 AM	Is duplicate of #1987
2451	Cellular Network Infrastructure	Feature	New	Low	Add static builds to jenkins jobs	osmith	09/30/2018 08:18 AM	
2385	Cellular Network Infrastructure	Feature	New	Low	validate debian rules/control as part of jenkins build testing	osmith	09/30/2018 08:16 AM	
3602	OsmoSTP	Feature	New	Low	M2UA support		09/30/2018 08:00 AM	
2913	OsmocomBB	Feature	New	Low	Add a tool that decodes Cell Broadcasts (SMSCB)		09/29/2018 09:31 AM	Related to #3564
3564	OsmoGSMTester	Feature	New	Normal	Investigate ofono and modems Cell Broadcast support	lynxis	09/29/2018 08:57 AM	Related to #3564
2394	OsmoHNBGW	Feature	New	Low	Implement SABP (Service Area Broadcast Protocol)		09/29/2018 08:56 AM	Related to #2393,Related to #2392
2392	OsmoBSC	Feature	New	Low	Support for BSC-CBC interface (CBSP) to a cell broadcast centre		09/29/2018 08:55 AM	Related to #6,Related to #2392,Related to #2392,Is duplicate of #2392
3178	OsmoSGSN	Bug	Feedback	Normal	gbproxy: failed to parse invalid BSSGP-UNITDATA message	pespin	09/27/2018 08:53 AM	
2905	libosmocore	Feature	Feedback	Normal	implement proper/generic mandatory IE validation	fixeria	09/26/2018 11:03 PM	
3455	Cellular Network Infrastructure	Feature	New	Low	docker-playground/debian-jessie-build/Dockerfile: specific packages		09/26/2018 10:23 AM	
1569	OsmoBTS	Feature	New	Low	Report RF interference levels as part of RF RESOURCE INDICATION	dexter	09/25/2018 07:11 PM	Related to #1569,Related to #2735
3597	gr-osmosdr	Feature	New	Low	rtl: send final samples when device is lost		09/25/2018 04:23 PM	
3596	gr-osmosdr	Feature	New	Normal	TX Tags		09/25/2018 04:01 PM	
3595	gr-osmosdr	Feature	New	Normal	RX Tags		09/25/2018 04:01 PM	
3594	gr-osmosdr	Feature	New	Normal	Message Commands		09/25/2018 03:59 PM	
3593	gr-osmosdr	Bug	New	Low	rtl: 'len' argument ignored in librtlsdr callback		09/25/2018 03:57 PM	
3592	gr-osmosdr	Bug	New	Normal	rtl: Race Conditions		09/25/2018 03:51 PM	
3591	rtl-sdr	Bug	New	Normal	No Way To Detect Occasional Failed Bulk Transfers		09/25/2018 01:29 PM	
3590	rtl-sdr	Bug	New	Normal	Key Functions Missing Documentation		09/25/2018 01:04 PM	
3589	rtl-sdr	Bug	New	Normal	ZeroCopy Buffers Unusable Outside Callback Without memcpy()		09/25/2018 12:58 PM	
3588	rtl-sdr	Bug	New	Normal	Error Values Inconsistent		09/25/2018 12:47 PM	
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
3580	libosmocore	Feature	New	Normal	ensure that rate_ctr_init() is called from main application		09/20/2018 04:19 PM	Related to #3580
2860	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add 3g support with nano3G board	pespin	09/19/2018 12:07 PM	Related to #2860
3572	OsmoBTS	Bug	New	Normal	Incorrect TDMA frame number calculation on TCH channels		09/19/2018 11:48 AM	
3567	Cellular Network Infrastructure	Bug	New	Normal	coverity: move the secret token out of \$HOME/osmo-ci/.../	lynxis	09/18/2018 08:19 PM	
3565	OsmoSGSN	Bug	New	Normal	osmo-sgsn crashes on ttcn3 tests	lynxis	09/18/2018 01:26 PM	
2012	OsmoBSC	Bug	New	High	CTRL interface encapsulation over IPA link is missing when using libosmo-sigtran	neels	09/16/2018 10:36 AM	Related to #1843,Related to #2012
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
2536	libosmo-sccp + libosmo-sigtran	Bug	Stalled	Normal	MGCP tunneling missing from IPA support in libosmo-sigtran	neels	09/16/2018 10:34 AM	Related to #2013,Related to #2536
3557	OsmocomBB	Bug	New	Normal	trxcon: decoding errors after applying a new TCH mode	fixeria	09/16/2018 09:52 AM	
1912	SIMtrace 2	Feature	Stalled	Normal	do proper re-layout of the board	mschramm	09/14/2018 06:54 PM	
3554	OsmocomBB	Bug	New	Normal	trxcon/scheduler: misaligned burst reception	fixeria	09/14/2018 02:08 PM	
1457	SIMtrace 2	Feature	New	Low	Spacing between JTAG and JP1/JP2	mschramm	09/13/2018 07:07 PM	
1911	SIMtrace 2	Feature	New	Normal	check if we can have an enclosed version of simtrace v2	tsaitgaist	09/13/2018 12:40 PM	
2363	OpenBSC	Support	New	High	migrate important branches from openbsc.git to new osmo-{msc,bsc,mgw,sgsn}.git	Osmocom Developers	09/12/2018 02:41 PM	
3426	OsmoSGSN	Bug	New	Normal	gprs_llc_process_xid_ind() does not echo L3_PAR, breaks PDP activation for Motorola KRZR		09/12/2018 08:53 AM	
3272	E1/T1 Hardware Interface	Feature	New	Normal	next-generation osmo-e1-xcvr board	vogelchr	09/10/2018 11:22 AM	Related to #3272
3535	OsmoBTS	Feature	New	Low	OsmoBTS support for extended CBCH		09/09/2018 04:34 PM	
3536	OsmoBSC	Feature	New	Normal	BSC: support for repeated scheduling of SMSB messages		09/09/2018 04:33 PM	Related to #3537
3537	OsmoBSC	Feature	New	Low	BSC support for CBSP (cell broadcast service protocol)		09/09/2018 04:33 PM	Related to #3537,Is duplicate of #2392
3531	OP25	Bug	New	Normal	Unknown status of the p25 wireshark plugin		09/07/2018 02:46 PM	
3530	OsmoBTS	Feature	New	Normal	merge PRIM_INFO_MEAS into PRIM_PH_DATA and PRIM_TCH	dexter	09/07/2018 08:40 AM	Related to #3530
3522	libosmocore	Feature	New	Low	libosmocoding: move TCH ordering functions to libosmocore and share them	fixeria	09/04/2018 08:49 PM	
3521	libosmocore	Feature	New	Normal	core/utills: engineering notation helpers	fixeria	09/04/2018 08:32 PM	
3519	OsmoSGSN	Bug	New	Normal	ttcn3: SGSN -> HLR unstable		09/04/2018 03:57 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3515	OsmoTRX	Bug	New	Low	license confusion in OsmoTRX	pespin	09/03/2018 04:04 PM	
2978	OsmoBTS	Bug	Stalled	High	OsmoBTS rxlev/rxqual SUB computation completely broken [AMR DTX]	dexter	09/03/2018 07:44 AM	Related to #2978
1461	OsmocomBB	Feature	Feedback	High	include some version information / negotiation in the L1CTL protocol	fixeria	09/02/2018 06:43 PM	Related to #1461,Blocks #3400
3382	Cellular Network Infrastructure	Bug	New	Normal	Investigate and fix lintian issues listed by Debian Lintian Report	osmith	09/01/2018 08:40 PM	
3470	OsmoMSC	Feature	New	Low	Allow sending "Emergency Number List IE" in LU ACCEPT		09/01/2018 08:18 PM	Related to #3470
3511	OsmoMGW	Bug	In Progress	Normal	osmo-mgw does not forward RTP packets anymore		08/29/2018 04:33 PM	
2555	OsmocomBB	Feature	In Progress	High	script interface to OsmocomBB "mobile"	zecke	08/29/2018 03:49 AM	Related to #2555,Related to #2555,Blocks #2893
2558	Cellular Network Infrastructure	Feature	In Progress	High	Scripts to manage thousands of "mobile" and hundreds of osmo-bts-virtual instances	zecke	08/29/2018 03:46 AM	Related to #2557,Related to #2556,Related to #2555,Related to #2558,Blocks #2893
3505	OsmoBSC	Feature	New	Normal	ttcn3: test inter-BSC HO with encryption enabled	neels	08/28/2018 06:38 PM	Related to #3505
3501	SIMtrace 2	Feature	New	Low	Multi-sim addon board idea	sysmocom hardware team	08/28/2018 03:00 PM	
3506	OsmoBTS	Bug	New	Normal	FACCH LAPDm sequence error (state LAPD_STATE_MF_EST)		08/28/2018 10:24 AM	
2622	OsmoBSC	Support	In Progress	High	Prepare automatic interop testing of OsmoBSC against NG40 core simulator + osmo-bts-virtual + mobile	dexter	08/27/2018 12:50 PM	Related to #2478,Related to #2558,Related to #2555
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
1463	SIMtrace 2	Feature	New	Low	Add VCC current sensing circuit for SPA & DPA attacks	laforge	08/27/2018 07:05 AM	Related to #1706
3452	SIMtrace 2	Feature	New	Normal	name binaries including their git version number	tsaitgaist	08/26/2018 02:07 AM	
3469	OsmoMSC	Feature	New	Low	Support for "service category" in emergency calls		08/24/2018 12:48 PM	Related to #3470
1902	OsmoBTS	Feature	New	Normal	unify/refactor dynamic timeslot code	sysmocom	08/22/2018 10:54 AM	Related to #1902,Related to #3099
3492	OsmocomBB	Support	New	Normal	luca/gsmmtap/ branch cannot receive gsm packet		08/21/2018 06:39 PM	
1950	OsmoBTS	Bug	In Progress	High	LC15: BTS does not send L2 fill frame	stsp	08/21/2018 09:58 AM	
3490	OsmoMGW	Feature	New	Normal	Add config option to allow arbitrary domain names in endpoints		08/20/2018 10:08 PM	Related to #3490
3224	OsmoSGSN	Bug	New	Normal	verify ciphering after UMTS AKA	lynxis	08/20/2018 06:04 PM	Related to #3193,Related to #3224

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3308	Osmocom.org Servers	Bug	New	Normal	jenkins: master-asn1c build: "error: 'param' undeclared"		08/20/2018 04:09 PM	
2324	OsmoSTP	Feature	New	Normal	allow to bind to a configured IP address		08/20/2018 03:43 PM	
2880	OsmoMSC	Bug	New	Normal	OsmoMSC never releases MO call if MNCC doesn't respond to SETUP	neels	08/20/2018 03:23 PM	Related to #2880
3479	OsmoBSC	Feature	New	Normal	test "every single failure" in osmo-bsc FSMs		08/20/2018 11:15 AM	Related to #3479
3478	OsmoBTS	Bug	New	Normal	struct member lchan->meas.bts_tx_pwr is never set	dexter	08/20/2018 09:51 AM	
3476	OsmoBSC	Support	New	High	osmo-bsc manual needs to explain the AoIP config 'cs7 instance'		08/20/2018 09:06 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	
3230	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	configure: linux/if.h: present but cannot be compiled		08/19/2018 06:06 PM	
3473	testproject	Bug	New	Normal	Issue with registering phones to Network		08/19/2018 07:46 AM	
3471	Osmocom.org Servers	Bug	New	Normal	host2.osmocom.org not starting all services on reboot.	laforge	08/18/2018 01:50 PM	
2537	Cellular Network Infrastructure	Feature	Stalled	Normal	package wireshark with osmocom patches	pespin	08/17/2018 09:15 AM	
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
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
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 & 0xffff)	ptrkrysik	08/10/2018 07:58 AM	
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	
1460	SIMtrace 2	Feature	New	Low	include some version information / negotiation in the USB protocol	tsaitgaist	08/09/2018 12:14 PM	Related to #1461
3371	SIMtrace 2	Feature	New	Normal	migrate to use arm-none-eabi build of libosmocore.git	laforge	08/09/2018 12:14 PM	
3454	OsmoBSC	Feature	New	Low	disable/constrain/hide "multiple msc" concept	sysmocom	08/08/2018 02:22 PM	
2571	libosmo-abis	Bug	New	Low	libosmo-abis API documentation missing (doxygen)	daniel	08/08/2018 11:20 AM	
3370	Cellular Network Infrastructure	Bug	New	Normal	osmo-bts "substituting all-zero burst" and osmo-pcu "Link quality (0dB) left window [5, 8], modifying uplink CS levels: CS-2 -> CS-1"		08/08/2018 11:16 AM	Related to #3428
3227	Cellular Network Infrastructure	Feature	New	Low	general idea: separate GSUP spec document	roh	08/08/2018 11:16 AM	
2883	OsmoMSC	Bug	New	Normal	GSUP encoding of MSISDN is wrong	sysmocom	08/08/2018 11:03 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
2958	OsmoSGSN	Bug	Stalled	High	OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST	lynxis	08/07/2018 06:28 PM	Related to #2958
3135	OsmoBTS	Bug	Feedback	Normal	ttn3-bts-test: timeout on missing osmo-bsc	stsp	08/07/2018 02:30 PM	
3428	OsmoBTS	Bug	Stalled	High	Too many contiguous elapsed fn, dropping...	fixeria	08/06/2018 01:20 PM	Related to #3428,Related to #3428,Related to #3665,Related to #3428,Related to #3428
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	
3442	OsmoMGW	Bug	New	Normal	fix int mgcp_codec_decide() in mgcp_codec.c	dexter	08/02/2018 04:02 PM	
3443	OsmoMGW	Bug	New	Normal	Check audio-payload options in osmo-mgw VTY		08/02/2018 03:59 PM	
2722	OsmoBSC	Feature	New	High	document RACH tuning parameters more thoroughly, give explanations	daniel	08/02/2018 09:46 AM	Related to #2591,Related to #1611,Related to #2592,Related to #2722
2698	OsmoMSC	Bug	New	High	Add more tests to jenkins job testing osmo-msc against NG40tester	daniel	08/02/2018 09:38 AM	Related to #2477
3285	OsmoPCU	Feature	New	Normal	design + implement tools to analyze inter-PCU cell changes	laforge	08/01/2018 11:04 AM	Related to #3284
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	
3424	gr-gsm	Feature	New	Normal	Transceiver: implement automatic TX delay measurement	ptrkrysik	07/26/2018 08:22 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
3414	gr-osmosdr	Feature	New	Normal	Include Airspy serial number in connection string.	horiz0n	07/24/2018 04:52 AM	
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	
3397	OsmocomBB	Feature	New	Normal	target/firmware: get rid of libosmocodec dependency	fixeria	07/16/2018 08:22 PM	
1627	OsmocomBB	Support	Stalled	Low	DCS_8BIT and DCS_UCS2 encoding supprot		07/16/2018 06:53 PM	
3381	OsmoGGSN (former OpenGGSN)	Bug	New	Low	osmo-ggsn does not react properly when the PDP CTX ACT PCO contains primary and secondary DNS in separate IPCP	pespin	07/16/2018 08:02 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2893	OsmoBSC	Feature	Stalled	High	automatic simulator for large LU load	dexter	07/04/2018 01:07 PM	Related to #2722,Related to #2591,Blocks #2893,Blocks #2893
2383	OsmoPCU	Bug	New	Normal	incompatibility with some SGSNs during P-TMSI allocation	laforge	07/04/2018 12:50 PM	
1624	OsmoPCU	Bug	New	Normal	add CRBB support to write_packet_ack_nack_desc_egprs	sysmocom	07/04/2018 12:49 PM	
2409	OsmocomBB	Feature	Stalled	High	Add GPRS support to virt_phy and L1CTL	laforge	07/04/2018 12:48 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	
3343	OsmoTRX	Feature	New	Low	auto-detect list of "antennas"	pespin	07/03/2018 03:22 PM	
2397	OsmoMSC	Feature	Feedback	Normal	let osmo-msc record location area from location update for LAC wide paging	dexter	07/02/2018 11:40 AM	Related to #2397,Blocks #1609
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	
1604	OsmoNITB	Bug	New	Normal	Easier / more direct SIP integration	zecke	06/26/2018 08:35 AM	
1720	OsmoSGSN	Feature	Stalled	High	extend/complete OsmoSGSN user manual	daniel	06/26/2018 08:28 AM	
3299	OsmoBTS	Bug	Stalled	Normal	osmo_ortp: scheduler is not started	dexter	06/25/2018 08:02 PM	
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
1585	OsmoSGSN	Feature	New	Low	Gn interface for inter-SGSN MM Context transfer		06/23/2018 07:40 PM	
25	OsmoMSC	Feature	New	Low	Call HOLD / RETRIEVE support for internal MNCC		06/23/2018 07:38 PM	
41	OsmoMSC	Bug	New	Normal	Numbering Plan in OsmoMSC		06/23/2018 07:37 PM	
2783	OsmoMSC	Bug	New	Low	it seems like OsmoMSC is forcing lu/UMTS to use encryption. why?	stsp	06/23/2018 07:33 PM	
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	
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
2840	OsmoHLR	Feature	New	Low	HLR should allow 2g-only or 3g-only subscribers	neels	06/23/2018 06:59 PM	
3019	OsmoHLR	Feature	New	Low	add config for number of auth tuples returned		06/23/2018 06:58 PM	
3324	OsmoGSMTester	Bug	New	Normal	production setup: EC20 fails to enumerate	lynxis	06/23/2018 06:55 PM	
3045	OsmoBTS	Bug	Feedback	High	sysmoBTS: re-assigning an lchan to a different timeslot triggers activation of *all* SDCCH	dexter	06/23/2018 06:51 PM	
2827	OsmoBTS	Feature	New	Low	would be nice if logging of the BTS number in osmo-bts matched the BTS number used in osmo-bsc		06/23/2018 06:48 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
3352	OsmoMGW	Feature	New	Low	osmo-mgw does not allow multiple codecs in LCO	dexter	06/23/2018 06:18 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3354	Osmocom.org Servers	Bug	New	Normal	Gerrit: wrong redirect URL after signing in		06/18/2018 09:20 PM	
3344	OsmoTRX	Feature	New	Normal	merge ttsou/siggen		06/13/2018 07:26 PM	
3345	OsmoTRX	Feature	New	Low	merge ms branch		06/13/2018 07:16 PM	
3083	Osmocom.org Servers	Feature	New	Normal	migrate trac to new server?	laforge	06/13/2018 09:55 AM	
3330	OsmoBSC	Feature	New	Normal	osmo-bsc: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:14 PM	Related to #3330
3329	OsmoBTS	Feature	New	Normal	osmo-bts: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:02 PM	Related to #3330
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
3322	Osmocom.org Servers	Feature	New	Normal	Header image needed for our OpenCollective site	tsaitgaist	06/06/2018 08:30 PM	
3320	OsmoGSMTester	Bug	New	Normal	add a README about the python dependencies	pespin	06/06/2018 08:38 AM	
3315	rtl-sdr	Feature	New	Normal	review and possibly apply patches from debian package	steve-m	06/03/2018 01:17 PM	
1983	rtl-sdr	Support	New	Normal	Add welle.io and rtl_fm_streamer to rtl-sdr app list		06/03/2018 12:24 PM	
2607	rtl-sdr	Bug	New	Normal	rtl-sdr gnuradio cfile is outdated		06/03/2018 12:23 PM	
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 osmocom_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	
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
2551	OsmoMGW	Feature	New	Normal	generalization of OSMUX support in osmo-mgw	sysmocom	06/01/2018 01:53 PM	Related to #2551,Related to #2551,Related to #2551,Related to #2551
2552	OsmoBSC	Feature	New	Normal	Support configuring voice via osmo-mgw as OSMUX instead of RTP	sysmocom	06/01/2018 01:53 PM	Related to #2551,Related to #2552
2553	OsmoBSCNAT	Feature	New	Normal	Support configuring voice via osmo-mgw as OSMUX instead of RTP	sysmocom	06/01/2018 01:53 PM	Related to #2551,Related to #2553
2379	OsmocomBB	Feature	New	Normal	package as .deb	Osmocom Developers	06/01/2018 12:49 PM	
3309	libosmocore	Feature	New	Normal	osmo_timer_* should use monotonic clock		05/31/2018 03:59 PM	
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



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3260	E1/T1 Hardware Interface	Bug	New	Normal	Implement libosmo-abis input for new E1 interface	laforge	05/30/2018 03:03 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
1862	OsmoMSC	Feature	New	Low	luCS: postpone signalling until after ciphering	neels	05/30/2018 03:01 PM	
1977	OsmoSGSN	Bug	New	Normal	3G luPS is unreliable	sysmocom	05/30/2018 03:01 PM	Related to #1818

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