

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4006	Cellular Network Infrastructure	Feature	New	High	TRX protocol: wind of change		05/19/2019 07:50 AM	Related to #4006,Related to #4006,Blocks #1855
1906	osmo-qcdiag	Bug	New	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	laforge	05/19/2019 07:48 AM	
2487	OsmoMSC	Feature	Stalled	Normal	MSC side of LCLS (local call local switching) as per the 3GPP specs	Hoernchen	05/19/2019 07:45 AM	Related to #1602,Related to #3659,Related to #3691,Related to #3618,Related to #3294
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
2400	OsmoPCU	Bug	Stalled	High	transmit SI13 on PACCH during long TBFs	lynxis	05/19/2019 07:42 AM	Related to #2400
3826	OsmoBTS	Bug	Feedback	Urgent	BTS_Tests.TC_pcu_data_req_imm_ass_pch fails since build 404 (17 days ago)	fixeria	05/18/2019 12:41 PM	Related to #3826
3956	OsmoSGSN	Bug	New	Normal	SIGSEGV in rate_ctr_group_free()		05/18/2019 11:08 AM	
3825	OsmoBTS	Bug	In Progress	Urgent	BTS_Tests.TC_pcu_data_req_agch fails since build 404 (17 days ago)	fixeria	05/17/2019 10:41 PM	Related to #3826
4007	OsmoMSC	Bug	New	Normal	msc crashes with sigsegv on "sh subscriber msisdn xxxxx" via vty	neels	05/17/2019 07:10 PM	
2551	OsmoMGW	Feature	In Progress	Normal	generalization of OSMUX support in osmo-mgw	pespin	05/17/2019 05:50 PM	Related to #2551,Related to #2551,Related to #2551,Related to #2551
3774	OsmoMSC	Feature	In Progress	High	implement GSUP messages for inter-MSC handover	osmith	05/17/2019 02:29 PM	Related to #3793,Is duplicate of #3619
1855	OsmoBTS	Bug	New	High	provide actual BER or C/I values from osmo-bts-trx into the PCU	tnt	05/16/2019 03:19 PM	Related to #3395,Related to #1855,Blocks #1855
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
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
3746	OsmoBTS	Bug	Feedback	Normal	Sending RTP stream with unconfigured AMR mode crashes OS	sysmocom	05/16/2019 11:34 AM	Related to #4002
4004	OsmoMSC	Bug	New	Low	lu_fsm_priv.rej_cause is never used	neels	05/16/2019 08:33 AM	
2741	OsmoGGSN (former OpenGGSN)	Bug	In Progress	Normal	osmo-ggsn segfaults after receiving SIGINT	osmith	05/16/2019 08:25 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3856	osmo-clock-gen	Feature	In Progress	Normal	Use SAMD21 instead of SAMD11	mschramm	05/15/2019 07:02 PM	
3858	osmo-clock-gen	Feature	New	Normal	Make more GPIOs available for future use	mschramm	05/15/2019 06:51 PM	Precedes #3858
3510	OsmoBTS	Bug	New	Normal	Make sure the ECU (Error Concealment Unit) is working correctly	tnt	05/15/2019 03:48 PM	
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 #3783
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
4001	OsmoMGW	Bug	New	Normal	osmo-mgw: Make sure non-sdp MGCP text is handled case-insensitive	pespin	05/14/2019 02:26 PM	
4000	OsmoSGSN	Bug	New	Normal	Unknown PDP context after lu-Release (and updated gtp-u endpoints) -> Hard-dropping PDP context		05/14/2019 02:11 PM	
2811	Retro-BBS / BBS-Revival	Bug	In Progress	Normal	collect ISDN cards / adapters		05/13/2019 06:37 PM	
2812	Retro-BBS / BBS-Revival	Feature	In Progress	Normal	Build mixed ISDN / analog telephone network		05/13/2019 05:59 PM	
3998	osmo-pcap	Feature	New	Normal	Add osmo-pcap recipes to meta-telephony	pespin	05/13/2019 09:14 AM	
3937	OsmoSGSN	Bug	In Progress	Normal	lu: verify handling of GMM Service Request (data) when no PDP Context present.		05/12/2019 01:14 PM	Related to #3937
3996	OsmoMSC	Bug	New	Normal	memory leaks in osmo-msc after neels/ho merge	neels	05/11/2019 01:41 PM	
3997	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Retransmit queue is not cleared		05/11/2019 10:07 AM	
3961	Cellular Network Infrastructure	Bug	Stalled	Normal	statsd: msc.active_calls is sent as "counter" but it is a gauge	lynxis	05/11/2019 12:51 AM	
2956	OsmoSGSN	Bug	In Progress	Low	GMM DETACH REQUEST (power-off) results in LLC XID	lynxis	05/10/2019 11:25 PM	
3857	osmo-clock-gen	Bug	In Progress	Normal	Use SAMD XOSC / PLL / GCLK to allow lower reference frequencies	mschramm	05/10/2019 09:37 AM	Precedes #3858
3995	OsmoSGSN	Bug	New	Normal	OsmoSGSN doesn't close SCCP connection after successful LU over luPS		05/10/2019 06:55 AM	Related to #3995
3750	OsmoBTS	Feature	New	Urgent	Extension of BTS_Tests.ttcn test coverage	sysmocom	05/09/2019 09:50 PM	
3994	Core testing infrastructure	Feature	In Progress	Normal	ttcn3: would be nice to be able to template GSUP messages as struct templates, in the same way we do with BSSAP, RSL, DTAP and all other messages	laforge	05/09/2019 08:25 PM	
3986	libosmocore	Bug	New	High	build process removes doc/vty/{example.xml,vtydoc.xsd}	osmith	05/09/2019 03:30 PM	

#	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	05/09/2019 03:00 PM	
2012	OsmoBSC	Bug	Feedback	High	CTRL interface encapsulation over IPA link is missing when using libosmo-sigtran	pespin	05/09/2019 02:51 PM	Related to #1843,Related to #2012
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
3992	OsmoMSC	Bug	New	Normal	inter-MSC handover for signalling-only?		05/09/2019 11:39 AM	
3990	OsmocomBB SDR PHY	Support	New	Normal	how can i search network		05/09/2019 11:00 AM	
3660	Cellular Network Infrastructure	Bug	New	Normal	TTCN3 Jenkins jobs leave Docker containers running when stopped	osmith	05/09/2019 10:03 AM	
3991	OsmoMSC	Bug	New	Normal	luCS never sends CM SERVICE ACCEPT	sysmocom	05/09/2019 09:59 AM	
3069	OsmoMSC	Feature	New	Normal	investigate multiple CM Service Request on the same conn	neels	05/09/2019 12:30 AM	Is duplicate of #3069
3621	OsmoMSC	Feature	New	Normal	TTCN-3 test suite for inter-BSC handover		05/09/2019 12:15 AM	Related to #3621
3618	OsmoMSC	Feature	In Progress	High	Inter-MSC hand-over support	neels	05/09/2019 12:11 AM	Related to #3710,Related to #3618,Related to #3871,Blocks #3618,Blocks #3618
3620	OsmoMSC	Feature	In Progress	Normal	Implement TTCN-3 testsuite for Inter-MSC HO	neels	05/08/2019 11:52 PM	
3619	OsmoMSC	Feature	In Progress	High	GSUP protocol extension for inter-MSC HO	neels	05/08/2019 11:47 PM	Is duplicate of #3619
3166	OsmoMSC	Bug	In Progress	Low	OsmoMSC permits ESME configuration with password length > 8	laforge	05/08/2019 09:57 PM	
1979	OsmoBTS	Bug	New	Normal	Priority of SAPI=0/SAPI=3 on SABM	sysmocom	05/08/2019 06:12 PM	
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
3075	OsmoBTS	Feature	Stalled	Normal	do not transmit SI13 when the PCU is not connected	sysmocom	05/08/2019 06:10 PM	Related to #3075
3572	OsmoBTS	Bug	New	Normal	Incorrect TDMA frame number calculation on TCH channels	sysmocom	05/08/2019 06:08 PM	Related to #3803
2389	OsmoBSC	Feature	New	Normal	re-add siemens MRPCI message, dropped during MSCSPLIT	laforge	05/08/2019 05:45 PM	Related to #2257,Related to #2548
2552	OsmoBSC	Feature	New	Normal	Support configuring voice via osmo-mgw as OSMUX instead of RTP	pespin	05/08/2019 05:44 PM	Related to #2551,Related to #2552
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	
3833	OsmoBSC	Bug	Feedback	Normal	Fix storage location of AMR S15-S0 bits	dexter	05/08/2019 05:41 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2256	Cellular Network Infrastructure	Bug	Feedback	Low	Malformed packet sending an SMS	pespin	05/08/2019 04:18 PM	
3787	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->codec_list before the Assignment is successful	dexter	05/08/2019 03:38 PM	
3786	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->lcls state before the Assignment is successful	dexter	05/08/2019 03:37 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	
3716	OsmoBSC	Bug	Stalled	Low	Use SACCH for MO/MT SMS signalling during a voice call	fixeria	05/08/2019 03:35 PM	
3884	osmo-remsim	Feature	New	Normal	redesign bankd thread architecture	laforge	05/08/2019 03:31 PM	Precedes #3885,Precedes #3886
3886	osmo-remsim	Feature	New	Normal	expose ICCID or even IMSI of all cards on remsim-server	laforge	05/08/2019 03:31 PM	Precedes #3886
3887	osmo-remsim	Feature	New	Low	remsim-client: allow for local handling of APDUs	laforge	05/08/2019 03:30 PM	
3889	osmo-remsim	Bug	In Progress	Urgent	adjust TTCN3 remsim testsuite to latest code	laforge	05/08/2019 03:30 PM	
3890	osmo-remsim	Bug	New	Normal	TTCN3 remsim test suite is not yet automatically executed	laforge	05/08/2019 03:30 PM	
3919	osmo-remsim	Feature	New	Normal	remsim-client ifd_handler for PC/SC integration	laforge	05/08/2019 03:30 PM	
3988	OsmoMSC	Feature	New	Low	change the remaining DEBUGP() statements to LOG_MSC_A() / LOG_MSC_A_CAT()		05/08/2019 03:26 PM	
3905	osmo-clock-gen	Feature	New	Normal	allow user to supply different output voltage	mschramm	05/08/2019 03:12 PM	
65	OpenBSC	Bug	New	Low	MIC29301-5.0 is a TO220-5 footprint part	mschramm	05/08/2019 03:10 PM	
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
3987	libosmocore	Feature	New	Low	introduce libosmocore_init() to replace individual initialization calls		05/08/2019 03:03 PM	Related to #3987
2554	Cellular Network Infrastructure	Feature	New	Normal	Reference/Demo setup + documentation for use of OsmoBSC+OsmoBSCNAT with OSMUX	pespin	05/08/2019 02:44 PM	Related to #2553,Related to #2552,Related to #2551
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	
2728	Cellular Network Infrastructure	Bug	Stalled	Normal	Align better with 48.103 for AoIP user plane (AMR marker bit for frame following ONSET)	sysmocom	05/08/2019 02:43 PM	Related to #3798
2620	Cellular Network Infrastructure	Bug	New	Urgent	Testing NITB Migration Guide	roh	05/08/2019 02:40 PM	Related to #2620
3047	Cellular Network Infrastructure	Feature	New	Normal	Test make distcheck and make maintainer-clean works for all projects in jenkins.sh	osmith	05/08/2019 02:39 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2909	Cellular Network Infrastructure	Feature	New	High	Document user plane handling with BSC+MSC co-located OsmoMGW, Osmux, and outlook	pespin	05/08/2019 02:39 PM	Related to #1937,Related to #2629,Related to #2710,Related to #2551
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
3127	Cellular Network Infrastructure	Bug	New	High	update the [[Osmocom Network In The Box]] wiki page	daniel	05/08/2019 02:37 PM	
3128	Cellular Network Infrastructure	Feature	New	High	mention invalidated vty options in [[OsmoNITB Migration Guide]]	daniel	05/08/2019 02:37 PM	
3229	Cellular Network Infrastructure	Feature	New	Low	build-system: jenkins.sh: Improve debian package generation test coverage during gerrit submission	sysmocom	05/08/2019 02:36 PM	Related to #3228
3370	OsmoPCU	Bug	New	Low	osmo-bts "substituting all-zero burst" and osmo-pcu "Link quality (0dB) left window [5, 8], modifying uplink CS levels: CS-2 -> CS-1"	lynxis	05/08/2019 02:35 PM	Related to #3428
2542	OsmoHLR	Feature	In Progress	Normal	have subscriber create-on-demand	osmith	05/08/2019 01:20 PM	Related to #2541
3661	Cellular Network Infrastructure	Bug	New	Urgent	latest stable packages report "UNKNOWN" as version string in --version	osmith	05/08/2019 12:15 PM	Related to #3661,Related to #3661
3696	OsmoSGSN	Bug	New	Normal	Intermittent Connection Drop	lynxis	05/08/2019 12:14 PM	
3227	Cellular Network Infrastructure	Feature	New	Normal	general idea: separate GSUP spec document	roh	05/08/2019 12:13 PM	Is duplicate of #3227
3714	Cellular Network Infrastructure	Feature	New	Low	implement Internal Handover With MSC Support		05/08/2019 11:57 AM	Related to #3714
3753	Cellular Network Infrastructure	Bug	New	Normal	Update .deb to use dh_missing	sysmocom	05/08/2019 11:56 AM	Related to #3753
3899	Cellular Network Infrastructure	Bug	In Progress	Normal	user manuals are not part of debian "-doc" packages	osmith	05/08/2019 11:52 AM	
3982	Cellular Network Infrastructure	Feature	New	Low	osmo-depcheck.py: set dependency hashes on command line	osmith	05/08/2019 11:51 AM	
3983	libosmocore	Bug	New	Normal	osmo_fsm_inst_change_parent() forgets to talloc reparent		05/08/2019 08:00 AM	
3936	OsmoSGSN	Bug	New	Normal	lu: first GMM Service Request does not find a MM ctx		05/07/2019 01:37 PM	Related to #3936
3339	OsmoTRX	Bug	Feedback	Urgent	osmo-trx-lms "expect ... got ... diff ff0" error message	pespin	05/07/2019 01:12 PM	Related to #3339,Related to #3971,Related to #3981
3755	OsmoMSC	Feature	New	Low	make retrieval of IMEISV configurable		05/07/2019 12:28 PM	Related to #3755
3981	OsmoTRX	Bug	New	Normal	osmo-trx-lms: Overruns appear from time to time	sysmocom	05/07/2019 09:13 AM	Related to #3981,Related to #3981

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2393	OsmoCBC	Feature	New	Normal	Implement Cell Broadcast Centre	laforge	05/07/2019 06:27 AM	Related to #6,Related to #2392,Related to #2393
3980	OsmoMGW	Bug	New	Normal	Clear Command before CRCX OK may leak MGW endpoint		05/06/2019 10:11 PM	
3977	OsmoCBC	Feature	New	Normal	SABP stream delineation routines	laforge	05/06/2019 01:55 PM	Related to #3979
3978	OsmoCBC	Bug	New	Normal	SABP encoding/decoding routines	laforge	05/06/2019 01:55 PM	
3979	OsmoCBC	Bug	New	Normal	TTCN3 SABP support	laforge	05/06/2019 01:54 PM	Related to #3979,Related to #3979
3976	OsmoBSC	Bug	New	Normal	osmo-bsc: heap-use-after-free upon MGW CRCX failure response	neels	05/06/2019 11:03 AM	
3975	OsmoBSC	Bug	New	Normal	osmo-bsc crash during startup with nokia insite		05/04/2019 12:20 PM	Related to #3975
3974	Cellular Network Infrastructure	Feature	Stalled	Normal	TTCN-3 ProtocolModule for CBSP	laforge	05/03/2019 07:16 PM	Related to #3974
2392	OsmoBSC	Feature	New	Low	Support for BSC-CBC interface (CBSP) to a cell broadcast centre	laforge	05/03/2019 07:13 PM	Related to #6,Related to #2392,Related to #2392,Is duplicate of #2392
3537	OsmoBSC	Feature	New	Low	BSC support for CBSP (cell broadcast service protocol)	laforge	05/03/2019 07:13 PM	Related to #3537,Related to #3973,Related to #3974,Is duplicate of #2392,Precedes #3537
3536	OsmoBSC	Feature	New	Normal	BSC: support for repeated scheduling of SMSGB messages	laforge	05/03/2019 07:12 PM	Related to #3537
3972	libosmocore	Feature	In Progress	Normal	CBSP definitions, encoder, decoder for libosmocore	laforge	05/03/2019 07:07 PM	Precedes #3537
3971	OsmoTRX	Bug	New	Normal	osmo-trx-lms: makes kernel eat all system memory when run under realtime priority	pespin	05/03/2019 06:12 PM	Related to #3971,Related to #3981
3970	OsmoTRX	Bug	New	Normal	libusrp fails to compile 1/4 of times (build race condition?) during osmo-trx gerrit job		05/03/2019 12:07 PM	
3727	OsmoSGSN	Bug	New	Normal	SGSN segfaults on network type change	lynxis	05/03/2019 09:32 AM	
3969	OsmoSGSN	Bug	New	Normal	Fix sgsn_ranap_lu_event() returning error on SECURITY_MODE_COMPLETE		05/03/2019 12:55 AM	
1818	OsmoSGSN	Bug	New	Normal	luPS: CN should lu Release in certain situations	lynxis	05/03/2019 12:00 AM	Related to #1818,Related to #3302,Related to #3908
3728	OsmoPCU	Bug	In Progress	Urgent	Problem using compressed ACK/NACK bitmaps or uncompressed bitmaps without length	lynxis	05/02/2019 02:40 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3395	OsmoPCU	Bug	Stalled	Urgent	Uplink CS/MCS control is broken osmo-pcu is used with osmo-bts-trx/osmo-trx	tnt	05/02/2019 12:50 PM	Related to #3395, Related to #3395, Related to #3395, Related to #3834
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	
3957	OsmoSGSN	Bug	Feedback	Normal	ABORT from gprs_sndcp_comp_free()	pespin	05/01/2019 01:33 PM	Related to #3964
3968	E1/T1 Hardware Interface	Feature	New	Normal	find enclosure for ICE40 E1 board		04/30/2019 09:41 AM	
3967	E1/T1 Hardware Interface	Feature	New	Normal	design a custom board for the ICE40 E1 adapter		04/30/2019 09:34 AM	Related to #3967
3966	E1/T1 Hardware Interface	Feature	In Progress	Normal	finish the USB-E1 ICE40 prototype	tnt	04/30/2019 08:49 AM	
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
3951	OsmoBSCNAT	Bug	In Progress	Normal	ttn3-bscnat-test fails randomly	daniel	04/30/2019 02:20 AM	
3964	OsmoSGSN	Bug	New	Normal	SIGSEGV in sndcp_sm_deactivate_ind()		04/29/2019 03:51 PM	Related to #3964
3962	OsmoTRX	Feature	New	Normal	osmo-trx: Use gcc attribute no_sanitize to run fine with ASan enabled		04/28/2019 09:35 AM	
3959	OsmoMSC	Bug	New	Normal	Extraneous SGsAP-PAGING-REQUEST after MT CSFB call (TC_sgsap_lu_and_mt_call)	dexter	04/25/2019 11:47 AM	
3958	testproject	Bug	New	Normal	./mobile select ARFCN		04/25/2019 09:49 AM	
3863	OsmoBTS	Support	In Progress	Normal	setup testing of osmo-bts-oc2g on real hardware with ttn3 and osmocon/osmocombb	dexter	04/25/2019 07:35 AM	
3518	osmo-sip-connector	Bug	In Progress	Normal	Rapid SETUP followed DISC results in lingering B-leg	keith	04/24/2019 08:39 AM	
3922	OsmoSGSN	Bug	New	Normal	lu: send RANAP CommonID to known connection		04/24/2019 08:26 AM	Related to #3922
3923	OsmoSGSN	Bug	New	Normal	lu: Respond to SecurityCommandReject messages		04/24/2019 08:26 AM	Related to #3923
3939	OsmoSGSN	Bug	New	Normal	TTCN: do a GMM Attach Request when in GMM Connected and have a PDP Request		04/24/2019 08:25 AM	
3940	OsmoSGSN	Bug	New	Normal	TTCN-3: lu: test UMTS Auth		04/24/2019 08:24 AM	
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	
2622	OsmoBSC	Support	In Progress	High	Prepare automatic interop testing of OsmoBSC against NG40 core simulator + osmo-bts-virtual + mobile	dexter	04/23/2019 12:10 PM	Related to #2478, Related to #2558, Related to #2555
3859	OsmoMSC	Bug	In Progress	Normal	SGs FSM doesn't consider disconnected HLR	dexter	04/23/2019 11:51 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3950	OsmoMGW	Bug	New	Normal	Avoid NULL talloc context use in mgcp_conn_alloc	pespin	04/23/2019 11:38 AM	
3949	OsmoTRX	Bug	New	Normal	osmo-trx-lms: improve runtime gain setting (missing calibration)		04/23/2019 08:32 AM	
3722	libosmocore	Bug	Feedback	Normal	osmo_clock_gettime broke build on MacOS	pespin	04/22/2019 05:57 PM	
2958	OsmoSGSN	Bug	In Progress	Normal	OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST	lynxis	04/18/2019 03:30 PM	Related to #2958
1546	OsmoPCU	Feature	New	High	closed loop uplink power control	lynxis	04/18/2019 02:38 PM	
2282	OsmoPCU	Feature	Stalled	High	uplink multi-slot allocations	lynxis	04/18/2019 02:37 PM	Related to #1775
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
3466	OsmoSGSN	Bug	Feedback	Low	gprs_gb_parse_dtap does not handle "DEACT PDP ACK"	lynxis	04/18/2019 11:54 AM	
2603	OsmoPCU	Bug	New	High	Review the various incomplete and never merged changes in radisys branch	lynxis	04/16/2019 12:55 PM	Related to #1775
2857	OsmoSGSN	Bug	Stalled	Normal	No automatic testing of luPS interface	laforge	04/15/2019 08:18 PM	Related to #3224,Precedes #2857
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
3931	OsmoGSMTester	Support	New	Normal	Contact quectel to get info about modem updates (hopefully less crashes)	sysmocom	04/15/2019 01:40 PM	Related to #3931
3929	OsmoPCU	Bug	New	Normal	Missing PCU_Tests.ttcn link adaptation tests	lynxis	04/15/2019 07:58 AM	
3928	OsmoPCU	Bug	New	High	Missing PCU_Tests.ttcn for various timers / time-outs	lynxis	04/15/2019 07:57 AM	
3927	OsmoPCU	Bug	New	High	Missing PCU_Tests.ttcn Paging tests	lynxis	04/15/2019 07:56 AM	
3925	OsmoPCU	Bug	New	High	Missing PCU_Tests.ttcn UL TBF tests	lynxis	04/15/2019 07:55 AM	
3926	OsmoPCU	Bug	New	High	Missing PCU_Tests.ttcn DL TBF tests	lynxis	04/15/2019 07:55 AM	
1525	OsmoPCU	Feature	New	Low	Use the Radio Access Capabilites that are being transferred via BSSGP (downlink)	lynxis	04/15/2019 07:52 AM	Related to #3499
1558	OsmoPCU	Feature	New	Low	Generate BSSGP LLC Discarded messages on TBF/MS free	sysmocom	04/15/2019 07:52 AM	
2403	OsmoPCU	Bug	New	Low	PS-PAGING and CS-PAGING not implemented on PTP-BVCI	lynxis	04/15/2019 07:52 AM	
2406	OsmoPCU	Bug	New	Low	CS-PAGING not implemented	lynxis	04/15/2019 07:52 AM	
3472	OsmoPCU	Bug	New	Low	GPRS connection is in a state where pdp-context is active, but data TX cannot initiate from Network side.	lynxis	04/15/2019 07:52 AM	Related to #3472
1545	OsmoPCU	Feature	Stalled	Normal	continuous timing advance loop using PTCCH	lynxis	04/15/2019 07:50 AM	Related to #1545,Blocks #1545

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1543	OsmoPCU	Feature	New	Normal	link/rate adaption as per spec	lynxis	04/15/2019 07:50 AM	Related to #1543,Related to #1543
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
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
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	lynxis	04/15/2019 07:49 AM	Related to #3678
3284	OsmoPCU	Bug	New	Normal	GPRS cell re-selection appears sticky in packet transfer / packet idle mode	lynxis	04/15/2019 07:49 AM	Related to #2400,Related to #3284
3499	OsmoPCU	Bug	New	Normal	pcu is logging "Allocating DL TBF: MS_CLASS=0/0" ; TLV parsing code commented?	lynxis	04/15/2019 07:48 AM	Related to #3499
3828	OsmoPCU	Bug	New	Normal	UL (M)CS update errors in TBF test	lynxis	04/15/2019 07:48 AM	Related to #3828,Related to #3834
3834	OsmoPCU	Bug	New	Normal	MS set_mode()/set_current_cs_*() inconsistent results	lynxis	04/15/2019 07:48 AM	Related to #3834,Related to #3834,Related to #3834
1524	OsmoPCU	Bug	Stalled	High	PACCH on the wrong timeslot	lynxis	04/15/2019 07:48 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	
1742	OsmoPCU	Bug	New	High	Regression in egprs patch series	lynxis	04/15/2019 07:47 AM	Related to #1756,Related to #2820,Related to #2890
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
1833	OsmoPCU	Bug	New	High	UPLINK MCS gets reduced from MCS9->MCS6 when good radio condition exists	lynxis	04/15/2019 07:46 AM	
1925	OsmoPCU	Bug	New	High	Fix padding for MCS8 transition	lynxis	04/15/2019 07:45 AM	
1939	OsmoPCU	Bug	New	High	implement packet idle/transfer mode including T3192	lynxis	04/15/2019 07:45 AM	
1940	OsmoPCU	Bug	New	High	implement T3141 - Timeout after Send Immediate assign for TBF	lynxis	04/15/2019 07:45 AM	
2960	OsmoSGSN	Bug	New	Normal	OsmoSGSN confirms PDP CTX ACT to MS/Gb despite missing conditional IEs on GTP	lynxis	04/15/2019 07:37 AM	
2957	OsmoSGSN	Bug	New	Normal	No timeout during GSUP PURGE MS to HLR	lynxis	04/15/2019 07:36 AM	
2955	OsmoSGSN	Bug	New	High	No GMM ATTACH REJECT on GSUP UpdateLocation Error	lynxis	04/15/2019 07:34 AM	
2577	OsmoSGSN	Bug	New	Normal	Ensure meaningful default loglevels.	lynxis	04/15/2019 07:34 AM	
1942	OsmoSGSN	Bug	New	Normal	Gb: implement paging in case of MM state == STANDBY && rx DL PDU	lynxis	04/15/2019 07:33 AM	
1941	OsmoSGSN	Bug	New	Normal	Gb: implement MM state ready, idle, standby including T3314	lynxis	04/15/2019 07:33 AM	
1881	OsmoSGSN	Bug	In Progress	Normal	don't send PDP CTX DEACT ACK to MS when destroying PDP ctx indepent from MS requests	lynxis	04/15/2019 07:32 AM	
1768	OsmoSGSN	Bug	Stalled	Low	VTY show llc displays State TLLI Unassigned permanently	lynxis	04/15/2019 07:32 AM	
3224	OsmoSGSN	Bug	New	Normal	verify ciphering after UMTS AKA	lynxis	04/15/2019 07:30 AM	Related to #3193,Related to #3224
3688	OsmoSGSN	Feature	New	Low	move generic gtphub code to libosmocore		04/15/2019 07:29 AM	
3403	OsmoSGSN	Bug	New	Normal	osmo-sgsn doesn not connect properly with via SCCP when restarted	lynxis	04/15/2019 07:29 AM	Related to #3403
3519	OsmoSGSN	Bug	New	High	ttn3: SGSN -> HLR unstable	lynxis	04/15/2019 07:26 AM	
1583	OsmoSGSN	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		04/14/2019 05:12 AM	Related to #1583,Related to #1583
1947	OsmoSGSN	Bug	New	Normal	GPRS Attach reject for Apple/Android mobile	laforge	04/13/2019 11:21 AM	
3921	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	high local reference numbers get cut off		04/12/2019 01:23 PM	
3910	OsmoMSC	Bug	Stalled	Normal	osmo-msc resends same sms with increased RP-MR after sending deliver_sm for the first one	fixeria	04/12/2019 09:02 AM	Related to #3912
3914	OsmoGGSN (former OpenGGSN)	Bug	In Progress	Normal	PAP PCO not handled correctly	laforge	04/11/2019 05:35 PM	
3917	OsmoGSMTester	Bug	New	Normal	update debian packages to match our dependencies	lynxis	04/11/2019 04:12 PM	
3916	OsmoGSMTester	Feature	New	Normal	Format TTCN3 log output	osmith	04/11/2019 08:16 AM	
3913	libsmpp34	Feature	In Progress	Normal	allow applications to override libsmpp34 memory allocation	laforge	04/09/2019 10:36 PM	Related to #3913

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
3689	OsmoSGSN	Bug	New	Normal	Support Cisco GGSN (Cisco 7200 with IOS 12.4.x)		04/09/2019 11:21 AM	
3909	libosmocore	Bug	New	Normal	osmo_get_rand_id() fails in containerised environment		04/07/2019 04:05 PM	Related to #3909
3906	OsmoBTS	Feature	New	Normal	Automatically adjust LAPDm timer values with 'fn-advance' parameter		04/06/2019 06:19 PM	Related to #3906
3904	OsmoBSC	Bug	New	Normal	osmo-bsc-sccplite test has many temporary failures		04/06/2019 11:55 AM	
3882	gr-osmosdr	Bug	New	Normal	Cannot compile gr-osmosdr!		04/06/2019 01:19 AM	
3506	OsmoBTS	Bug	Feedback	High	FACCH LAPDm sequence error (state LAPD_STATE_MF_EST)	fixeria	04/04/2019 06:35 PM	Related to #3906
3902	OsmoGSMTester	Support	New	Normal	osmo-ci: ansible: gsm-tster: Drop local copy of osmo-gsm-tester shell helpers and install them from osmo-gsm-tester.git master	lynxis	04/04/2019 02:59 PM	
3871	libosmo-sccp + libosmo-sigtran	Bug	In Progress	Urgent	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	04/04/2019 08:36 AM	Related to #3871,Related to #3871,Blocks #3872
1479	Mobile (in)Security	Bug	New	Normal	MTK stack unable to send MO-SMS on TCH/F		04/03/2019 09:01 AM	
2514	GSM Audio Pocket Knife	Bug	Stalled	Normal	GSM HR encoding result does not match the reference	fixeria	04/03/2019 08:37 AM	
3883	osmo-remsim	Bug	New	Urgent	osmo-remsim user manual lacks examples	laforge	04/02/2019 07:16 PM	
3793	OsmoHLR	Bug	In Progress	High	GSUP message routing for inter-MSC handover	osmith	04/02/2019 03:21 AM	Related to #3793
3885	osmo-remsim	Feature	New	Normal	remsim-server should expose status information	laforge	04/01/2019 07:23 PM	Precedes #3885
3560	OsmoGSMTester	Bug	Stalled	High	nanoBTS multiTRX tests in osmo-gsm-tester Prod setup failing	pespin	04/01/2019 09:14 AM	Related to #3560,Related to #3560,Related to #3628,Is duplicate of #3475
3880	OsmoMSC	Bug	New	Normal	GSUP MT-ForwardSM Message Reference - wrong value in a response		04/01/2019 07:47 AM	
3684	OsmoMSC	Bug	Feedback	Low	Always true/false conditions (reported by clang-4.0 with -Wall)	fixeria	03/31/2019 11:54 AM	
3742	OsmoMSC	Bug	In Progress	Normal	libmsc/gsm_04_08.c: OSMO_ASSERT(!conn->vsub) failed in msc_vlr_subscr_assoc()		03/30/2019 05:50 PM	Is duplicate of #3742
3879	OsmoPCU	Bug	New	Normal	TC_sns_1c1u_so_bvc_reset has never passed on jenkins	laforge	03/30/2019 11:13 AM	
3473	Cellular Network Infrastructure	Support	New	Normal	Issue with registering phones to Network		03/30/2019 10:48 AM	
3872	OsmoBSC	Feature	New	Normal	osmo_scu_prim.conn_id should be picked from a distinct number space for outgoing and incoming N-CONNECT	osmith	03/28/2019 08:06 PM	Blocks #3872
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3870	Miscellaneous Projects	Feature	New	Normal	jenkins job generating tarballs of all tagged releases	osmith	03/28/2019 09:41 AM	
3865	OsmoBSC	Bug	New	Normal	nanoBTS: GPRS not working anymore, modems unable to attach in osmo-gsm-tester		03/27/2019 02:48 PM	Is duplicate of #3865
3806	OsmoBSC	Bug	In Progress	Normal	OsmoBSC accepts BSSAP with wrong length field	dexter	03/26/2019 10:11 AM	Related to #3806
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
3855	gr-osmosdr	Bug	New	Normal	Cannot build gr-osmosdr with Gnuradio 3.8	horiz0n	03/22/2019 08:56 PM	
3830	OsmoHLR	Feature	New	Normal	make downward compatible db-schema updates automatic		03/21/2019 07:27 PM	
3614	OsmoMSC	Feature	In Progress	High	SGs integration tests in TTCN3	dexter	03/21/2019 01:00 PM	
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	
3849	OsmoMGW	Bug	New	Normal	race condition problem in rtp flow tests of the ttcn3 testsuite		03/18/2019 04:53 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	
3812	libosmo-netif	Bug	Stalled	Normal	stream_test fails depending on where it is run		03/13/2019 04:15 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
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	
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
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	Related to #3944

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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,Related to #3861,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	
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	
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
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,Blocks #3775
2432	OsmoGSMTester	Feature	New	Low	ofono: Find out how to receive Status / Delivery report	lynxis	02/18/2019 03:43 PM	
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
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
3802	gr-osmosdr	Feature	New	Normal	New release	horiz0n	02/15/2019 07:22 AM	
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
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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
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
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
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
3763	osmo-sip-connector	Bug	New	Normal	Implement correct handling for call answered elsewhere		01/22/2019 01:03 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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
3751	OsmoBTS	Support	New	Normal	Ensure BTS Tests.ttcn results of OC-2G resemble what we know/expect from osmo-bts- <code>{sysmo,trx}</code>	pespin	01/08/2019 08:00 PM	
3747	UmTRX	Feature	New	Normal	LMS6002D RX Gain Control	ipse	01/08/2019 09:46 AM	
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
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
3445	OsmoMSC	Feature	Stalled	Normal	SS/USSD: clean up the local GSM 04.80 API		12/14/2018 01:57 PM	
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	
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	
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	
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-lms: 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	
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	
3711	SIMtrace 2	Feature	New	Normal	Add screw holes for permanent installations		11/27/2018 02:04 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
1587	OsmoSGSN	Feature	Stalled	Normal	SMS over GPRS support		11/25/2018 08:14 PM	Related to #3587
3703	OsmoBTS	Bug	New	Normal	sporadic failures of TC_tch_sign_l2_fill_frame test case		11/22/2018 02:58 PM	
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
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
3650	OsmoMSC	Bug	New	Normal	MSC is not sending a payload_type to MNCC?	dexter	11/16/2018 03:37 PM	Related to #3724
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
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	
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	
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
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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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	
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	
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
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	
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn	msuraev	10/17/2018 10:28 AM	
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
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
3612	OsmoBTS	Bug	Stalled	Normal	osmo-bts-trx: heap-use-after-free in e1inp_sign_link_destroy	pespin	10/03/2018 12:54 PM	
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	
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	
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	
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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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
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
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, Related to #3979
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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
2860	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add 3g support with nano3G board	pespin	09/19/2018 12:07 PM	Related to #2860
3567	Cellular Network Infrastructure	Bug	New	Normal	coverity: move the secret token out of \$HOME/osmo-ci/.../	lynxis	09/18/2018 08:19 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
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	
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	
3531	OP25	Bug	New	Normal	Unknown status of the p25 wireshark plugin		09/07/2018 02:46 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3530	OsmoBTS	Feature	New	Normal	merge PRIM_INFO_MEAS into PRIM_PH_DATA and PRIM_TCH	dexter	09/07/2018 08:40 AM	Related to #3530
3522	libosmocore	Feature	New	Low	libosmocoding: move TCH ordering functions to libosmocodec and share them	fixeria	09/04/2018 08:49 PM	
3521	libosmocore	Feature	New	Normal	core/utils: engineering notation helpers	fixeria	09/04/2018 08:32 PM	
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	ttn3: test inter-BSC HO with encryption enabled	neels	08/28/2018 06:38 PM	Related to #3505
3501	SIMtrace 2	Feature	New	Low	Multi-sim addon board idea	sysmocom hardware team	08/28/2018 03:00 PM	
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
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
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

...