

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2551	OsmoMGW	Feature	In Progress	Normal	generalization of OSMUX support in osmo-mgw	pespin	06/19/2019 06:59 PM	Related to #2551,Related to #2551,Related to #2551,Related to #2551,Related to #2551,Related to #4065
4064	osmo-clock-gen	Support	In Progress	Normal	bom / parts order / production of 3 clock-gen v2 prototypes	mschramm	06/19/2019 06:28 PM	
4065	OsmoMSC	Feature	New	Normal	osmo-msc: Support instructing MSC_MGW to use Osmux between 2 endp/call-leg of same voice call	pespin	06/19/2019 04:54 PM	Related to #4065
4006	Cellular Network Infrastructure	Feature	New	High	TRX protocol: wind of change	fixeria	06/19/2019 03:50 PM	Related to #4006,Related to #4006,Related to #4006,Blocks #1855,Blocks #3428
1700	Cellular Network Infrastructure	Feature	In Progress	High	Update/add counter and/or vty documentation for osmo-* programs	daniel	06/19/2019 03:47 PM	Related to #1651,Blocks #1700,Precedes #1653
3750	OsmoBTS	Feature	In Progress	Normal	Extension of BTS_Tests.ttcn test coverage	Hoernchen	06/19/2019 10:35 AM	Related to #4008,Related to #4009,Related to #4011,Related to #3750,Related to #4023,Related to #4031,Related to #4035,Related to #3750
3783	OsmoMGW	Feature	In Progress	Normal	Make conn-timeout compatible with LCLS	osmith	06/19/2019 10:25 AM	Related to #3783,Related to #3783
4063	Cellular Network Infrastructure	Feature	New	Normal	Add current version information to the VTY reference manuals		06/19/2019 09:51 AM	
2951	OsmoSGSN	Bug	In Progress	Normal	OsmoSGSN Accepts two MO L3 Messages with N(U) set to zero	osmith	06/19/2019 09:29 AM	
2918	OsmoBSC	Feature	New	Normal	Implement a function to properly test connection clearing in MSC_ConnectionHandler.ttcn (BSC-Tests)	Hoernchen	06/19/2019 08:35 AM	
4009	OsmoBTS	Bug	New	High	Channel Activation starts SACCH too early in Synchronous Handover	laforge	06/19/2019 08:34 AM	Related to #4009,Related to #4010
4008	OsmoBTS	Bug	New	High	Channel Activation starts SACCH too early in Asynchronous Handover	laforge	06/19/2019 08:34 AM	Related to #4008,Related to #4010

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3780	OsmoBTS	Bug	New	Normal	existing test suite doesn't catch wrong measurement processing	Hoernchen	06/19/2019 08:33 AM	
2622	OsmoBSC	Support	Stalled	High	Prepare automatic interop testing of OsmoBSC against NG40 core simulator + osmo-bts-virtual + mobile	dexter	06/19/2019 08:30 AM	Related to #2478,Related to #2558,Related to #2555
3614	OsmoMSC	Feature	Stalled	High	SGs integration tests in TTCN3	dexter	06/19/2019 08:30 AM	
2583	OsmoMSC	Feature	Stalled	High	SGsAP Interface for LTE/ePC CSFB Support	dexter	06/19/2019 08:30 AM	Related to #1599,Related to #1583
3515	OsmoTRX	Bug	New	High	license confusion in OsmoTRX	pespin	06/19/2019 08:09 AM	
4061	OsmoBTS	Bug	New	High	Prolonged remaining in state with RSL link gone, OML link open	Hoernchen	06/19/2019 06:54 AM	
3735	OsmoMSC	Bug	Stalled	Normal	call arriving during another call has no voice	neels	06/18/2019 09:18 PM	
4007	OsmoMSC	Bug	Feedback	Normal	msc crashes with sigsegv on "sh subscriber msisdn xxxx" via vty	roh	06/18/2019 09:11 PM	
2536	libosmo-sccp + libosmo-sigtran	Bug	Feedback	Normal	MGCP tunneling missing from IPA support in libosmo-sigtran	pespin	06/18/2019 04:34 PM	Related to #2013,Related to #2536,Related to #2536,Related to #2551
4052	OsmoPCU	Bug	In Progress	Urgent	Test uncompressed bitmaps without length	lynxis	06/17/2019 12:29 AM	Related to #4052
4062	libosmocore	Bug	New	Normal	vtv tests fails on arm (raspberry pi)		06/16/2019 12:15 PM	
2931	OsmoMSC	Feature	In Progress	Low	USSD test cases in TTCN-3	fixeria	06/16/2019 08:33 AM	Related to #1597
3537	OsmoBSC	Feature	In Progress	Normal	BSC support for CBSP (cell broadcast service protocol)	laforge	06/15/2019 04:34 PM	Related to #3537,Related to #3973,Related to #3974,Related to #4046,Is duplicate of #2392,Precedes #3537
3536	OsmoBSC	Feature	In Progress	Normal	BSC: support for repeated scheduling of SMSCB messages	laforge	06/15/2019 04:33 PM	Related to #3537
3972	libosmocore	Feature	In Progress	Normal	CBSP definitions, encoder, decoder for libosmocore	laforge	06/15/2019 04:27 PM	Precedes #3537
4047	OsmoBTS	Feature	New	Normal	BTS support for generating ETWS primary notifications	laforge	06/15/2019 04:19 PM	Related to #4047,Related to #4048
4046	OsmoBSC	Feature	New	Normal	BSC support for generating ETWS primary notifications	laforge	06/15/2019 04:17 PM	Related to #4047,Related to #4048,Related to #4046
4053	libosmocore	Feature	New	Normal	CTRL: Add CTRL cmd introspection to print documentation	Hoernchen	06/14/2019 08:23 PM	Related to #4053
4060	Core testing infrastructure	Bug	In Progress	Normal	TTCN3 test run failures on jenkins:	laforge	06/13/2019 09:32 AM	

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4021	osmo-remsim	Support	New	Normal	long-term end-to-end osmo-remsim test setup	roh	06/12/2019 05:21 PM	
2542	OsmoHLR	Feature	In Progress	Normal	have subscriber create-on-demand	osmith	06/12/2019 08:06 AM	Related to #2541
4056	OsmoBSC	Support	New	Normal	verify that legacy handover configuration still works after introduction of inter-BSC HO support	neels	06/12/2019 02:18 AM	
4058	OsmoBSC	Support	New	Normal	verify that re-using ARFCN+BSIC pairs across separate BSS works	neels	06/12/2019 02:17 AM	
4057	OsmoBSC	Support	New	Normal	verify that re-using ARFCN+BSIC pairs within a BSS works	neels	06/12/2019 02:13 AM	
4054	osmo-rfds	Feature	New	Normal	exit after setting up fpga runtime	tnt	06/11/2019 02:44 PM	
3855	gr-osmosdr	Bug	New	Normal	Cannot build gr-osmosdr with Gnuradio 3.8	horiz0n	06/11/2019 10:13 AM	
3656	OsmoBSC	Feature	New	Normal	inter-BSC handover outgoing: compose Cell Identifier List from several ARFCN+BSIC	neels	06/10/2019 10:07 PM	Related to #3656
3728	OsmoPCU	Bug	In Progress	Urgent	Problem using compressed ACK/NACK bitmaps or uncompressed bitmaps without length	lynxis	06/07/2019 08:16 PM	Related to #4052
4030	OsmocomBB	Feature	New	Low	design breakout board for GTM900-B	mschramm	06/05/2019 08:51 PM	
4048	OsmoPCU	Feature	New	Normal	PCU support for sending ETWS primary notifications	laforge	06/05/2019 10:58 AM	Related to #4048, Related to #4048
4044	Cellular Network Infrastructure	Feature	New	Normal	regenerate vty reference during release process	pespin	06/05/2019 09:55 AM	Related to #4044, Related to #4053
3346	OsmoTRX	Bug	In Progress	Normal	osmo-trx-lms: Multi channel support: "R_CTL_LPF range limit reached"	pespin	06/04/2019 04:20 PM	Related to #3346
4042	SIMtrace 2	Feature	New	Normal	provide command line interface on CDC-ACM device		06/04/2019 04:07 PM	
4041	SIMtrace 2	Bug	New	Normal	implement SIMTRACE_CMD_BD_BOARD_INFO	laforge	06/04/2019 03:57 PM	Related to #4041
4026	OsmoHLR	Bug	In Progress	High	osmo-hlr on Ubuntu 19.04: Value too large for defined data type	osmith	06/04/2019 10:45 AM	
4040	Cellular Network Infrastructure	Feature	New	Low	Use "COPY --from" in Dockerfiles to avoid cloning from scratch again and again	sysmocom	06/04/2019 09:49 AM	
4038	OsmoMSC	Feature	New	Normal	MSC_Tests_lu: BSC_ConnectionHandler.ttcn missing handling of RAB-AssignmentRequest	sysmocom	06/03/2019 02:54 PM	
1622	OsmoBTS	Bug	New	High	OsmoBTS power control incompliant to TS 05.08 and TS 08.58	laforge	05/31/2019 10:02 PM	Related to #1851, Related to #3750
4034	OsmoMGW	Bug	New	Normal	Bad default value for number of endpoints		05/31/2019 02:52 PM	
1740	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	add unit tests for queue_seqdel() and callers		05/31/2019 10:04 AM	Related to #3997
4033	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	ttcn3-ggsn-test: Add tests to verify secondary pdp context management		05/30/2019 03:19 PM	

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4031	OsmoBTS	Bug	New	Normal	OML part of BTS has no TTCN-3 tests	laforge	05/29/2019 09:13 PM	Related to #4031,Related to #4031
4017	OsmoMSC	Bug	New	Normal	MSC fails to handle calls		05/29/2019 04:56 PM	
3849	OsmoMGW	Bug	New	Normal	race condition problem in rtp flow tests of the ttcn3 testsuite	dexter	05/28/2019 01:52 PM	
3833	OsmoBSC	Bug	Feedback	Normal	Fix storage location of AMR S15-S0 bits	dexter	05/28/2019 11:48 AM	
4023	OsmoBTS	Bug	In Progress	Normal	Missing coverage of PCU interface in osmo-bts	laforge	05/27/2019 09:29 PM	Related to #4023
4029	OsmoPCU	Bug	New	Normal	osmo-pcu: several runtime errors detected by ASan		05/27/2019 05:29 PM	
4028	libosmocore	Bug	New	Normal	libosmocore build job hangs indefinitely / port 42000 already used		05/27/2019 04:29 PM	
3177	OsmoSGSN	Bug	New	Low	gbproxy: gprs_gb_parse_dtap doesn't handle AUTH & CIPHER REQUEST messages	pespin	05/27/2019 09:18 AM	Related to #1959
4024	OsmoPCU	Bug	New	Normal	vty: writing the configurations results in an invalid configuration	lynxis	05/25/2019 03:55 AM	
4022	OsmoMSC	Bug	New	Normal	TTCN3: "MSC_Tests.TC_ho_inter_bsc" sometimes causes the whole ttcn3-msc-test{,-latest} job to hang	sysmocom	05/24/2019 12:57 PM	
4020	OsmoBTS	Bug	Feedback	Normal	vty: wrong RF Nominal Power in `show trx 0`	lynxis	05/23/2019 04:36 PM	
4019	OsmoPCU	Bug	New	Normal	implement a command to show all informations from the bts		05/23/2019 03:08 PM	
4018	OsmoPCU	Bug	New	Normal	investigate ordering of includes paths		05/23/2019 10:59 AM	
4001	OsmoMGW	Bug	New	Normal	osmo-mgw: Make sure non-sdp MGCP text is handled case-insensitive	pespin	05/23/2019 10:59 AM	
4016	OsmoNITB	Bug	New	Low	openbsc debian package build broken on Debian unstable, debian testing and Ubuntu 19.04	osmith	05/23/2019 09:50 AM	
4010	OsmoBSC	Feature	New	Low	Test RSL CHAN ACT related details for different scenarios	laforge	05/21/2019 09:02 PM	Related to #4010,Related to #4010
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn	laforge	05/21/2019 06:29 PM	
4014	OsmoBTS	Feature	New	Low	Allow multiple [virtual] BTS instances on same [SDR] hardware that supports multiple TRX		05/21/2019 12:07 PM	
3937	OsmoSGSN	Bug	In Progress	Normal	lu: verify handling of GMM Service Request (data)when no PDP Context present.		05/21/2019 10:28 AM	Related to #3937
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

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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
3956	OsmoSGSN	Bug	New	Normal	SIGSEGV in rate_ctr_group_free()		05/18/2019 11:08 AM	
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
4004	OsmoMSC	Bug	New	Low	lu_fsm_priv.rej_cause is never used	neels	05/16/2019 08:33 AM	
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
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	
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	
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
3994	Core testing infrastructure	Feature	In Progress	Normal	ttn3: 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	

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3986	libosmocore	Bug	New	High	build process removes doc/vty/{example.xml,vtydoc.xsd}	osmith	05/09/2019 03:30 PM	
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	
3660	Cellular Network Infrastructure	Bug	New	Normal	TTCN3 Jenkins jobs leave Docker containers running when stopped	osmith	05/09/2019 10:03 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	
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
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
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	
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

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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 DEBUG() statements to LOG_MSC_A() / LOG_MSC_A_CAT()		05/08/2019 03:26 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,Related to #2909
2791	Cellular Network Infrastructure	Bug	New	Normal	osmo-python-tests: osmo_ctrl.py: there is no argument to get the list of available 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	
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,Related to #2909
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

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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
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
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
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
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
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	



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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
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
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 ttcn3 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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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 Capabilities 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1545	OsmoPCU	Feature	Stalled	Normal	continuous timing advance loop using PTCCH	lynxis	04/15/2019 07:50 AM	Related to #1545,Blocks #1545
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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 libosmocom		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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3913	libsmpp34	Feature	In Progress	Normal	allow applications to override libsmpp34 memory allocation	laforge	04/09/2019 10:36 PM	Related to #3913
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
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	
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	
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
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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, Related to #4031
3830	OsmoHLR	Feature	New	Normal	make downward compatible db-schema updates automatic		03/21/2019 07:27 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	
3848	Miscellaneous Projects	Feature	New	Normal	Osmocom stickers with 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	
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
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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	
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 SMSCB	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	
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	
2969	OsmoBSC	Feature	New	Low	obtain and store subscriber identity	neels	01/03/2019 06:03 PM	Related to #2969



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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	
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	
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	
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	Related to #4044,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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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	
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3663	gr-osmosdr	Bug	New	Normal	Can't compile gr-osmosdr on macOS Mojave		10/19/2018 02:37 PM	
3208	OsmoGGSN (former OpenGGSN)	Bug	Stalled	Normal	automatic test setup for OsmoGGSN with kernel-gtp-u	laforge	10/17/2018 10:14 AM	Related to #3208
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	
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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 #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
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
3631	Osmocom.org Servers	Feature	In Progress	Normal	migrate/upgrade openmoko.org mediawiki to osmocom-host2	laforge	10/07/2018 09:29 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2905	libosmocore	Feature	Feedback	Normal	implement proper/generic mandatory IE validation	fixeria	09/26/2018 11:03 PM	
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,Related to #3750,Related to #4006
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
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 CNI 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
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



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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/utills: engineering notation helpers	fixeria	09/04/2018 08:32 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

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