

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4823	OsmoBTS	Bug	New	Normal	osmo-bts-trx sends dummy bursts (instead of BFI) in the absence of RTP frames	fixeria	10/20/2020 08:02 PM	
4822	osmo-ccid-firmware	Bug	New	Normal	sysmoOCTSIM with osmo-ccid-firmware sometimes fails to enumerate on USB		10/20/2020 07:53 PM	
4549	OsmoBSC	Feature	In Progress	Normal	Emergency Call Priority / Pre-Emption	pespin	10/20/2020 04:50 PM	Related to #4549,Related to #4819
4819	libosmocore	Bug	Feedback	Normal	Wrong RLL ERR IND sent during LAPDm re-establishment procedures	pespin	10/20/2020 04:47 PM	Related to #4819
4821	Cellular Network Infrastructure	Bug	New	Normal	Update working dir in systemd unit files	Osmocom Contributors	10/20/2020 03:09 PM	Related to #4821,Related to #4821,Related to #4821
4817	OsmoSGSN	Bug	Feedback	Normal	gtp_delete_context_req2() called with NULL pctx->ggsn	pespin	10/20/2020 01:29 PM	
1640	OsmoPCU	Bug	Feedback	Low	Missing release field/length in MS RA capability container		10/20/2020 09:19 AM	
2883	OsmoMSC	Bug	New	Normal	GSUP encoding of MSISDN is wrong		10/20/2020 08:41 AM	Related to #4324,Related to #4333
1946	OsmoBSC	Feature	New	Low	Add checks to the BSC VTY to prevent configurations known to not work	sysmocom	10/20/2020 08:40 AM	Related to #1614
1912	SIMtrace 2	Feature	Stalled	Low	do proper re-layout of the board	mschramm	10/20/2020 08:39 AM	
1831	OsmoPCU	Bug	Stalled	Low	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	pespin	10/20/2020 08:39 AM	
1624	OsmoPCU	Bug	New	Normal	add CRBB support to write_packet_ack_nack_desc_egprs		10/20/2020 08:37 AM	
1686	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Implement call holding on SIP		10/20/2020 08:36 AM	
1706	SIMtrace 2	Feature	Stalled	Low	Hardware / Circuit board update for SAM3S based SIMtrace2	mschramm	10/20/2020 08:36 AM	Related to #1706
4799	OsmoBTS	Bug	In Progress	Normal	Both TC_meas_res_sign_tchh and TC_meas_res_sign_tchh_toa256 are failing	dexter	10/19/2020 07:50 PM	
4815	osmo-ccid-firmware	Bug	New	Low	PowerUp when no card is inserted fails after a very long delay: 60 seconds		10/17/2020 06:45 PM	
4805	osmo-ccid-firmware	Bug	New	Low	The reader is mute after a T=1 data block	Hoernchen	10/17/2020 05:25 PM	
4311	libosmocore	Feature	Stalled	Normal	blocking stderr output inhibits the program?	laforge	10/16/2020 08:52 PM	
4814	osmo-clock-gen	Bug	New	Low	alignment of DC barrel with face plate	mschramm	10/16/2020 05:30 PM	Related to #4814

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4809	osmo-clock-conv	Feature	New	Low	alignment of DC barrel with face plate	laforge	10/16/2020 05:29 PM	Related to #4814
4770	libosmocore	Bug	New	Normal	NS2: create a new vty interface	lynxis	10/16/2020 02:57 PM	
2469	OsmoBTS	Feature	Feedback	High	Proper OML MO (managed object) using osmo_fsm	pespin	10/16/2020 01:57 PM	Related to #3782,Related to #3789,Related to #3788,Related to #3785,Related to #3790,Related to #3791,Related to #3795,Related to #3796,Related to #4755
4796	OsmoBTS	Feature	New	Low	Downlink Repeated FACCH Support		10/16/2020 09:00 AM	Related to #4796
4794	OsmoBTS	Feature	New	Low	Downlink Repeated SACCH support		10/16/2020 09:00 AM	Related to #4795,Related to #4796
4795	OsmoBTS	Feature	New	Low	Uplink Repeated SACCH Support		10/16/2020 09:00 AM	Related to #4795
4813	OsmoPCU	Feature	New	Low	FANR (Fast ACK/NACK Reporting) support		10/16/2020 08:46 AM	
4812	OsmoPCU	Feature	New	Low	RTTI (Reduced Transmission Time Interval) Support		10/16/2020 08:43 AM	
4811	libosmocore	Bug	New	Urgent	vtty: ns2: allow to disable most of the vty options for the pcu	lynxis	10/16/2020 04:59 AM	
4810	osmo-clock-conv	Feature	New	Normal	horizontal DC input on rear side of PCB	mschramm	10/15/2020 10:53 PM	
4808	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add test setup to verify baseband frequency hopping	pespin	10/15/2020 05:54 PM	
4751	OsmoBSC	Bug	New	Normal	config 'msc' / 'core-location-area-code' is a non-feature	neels	10/15/2020 05:20 PM	
4543	OsmoGSMTester	Feature	Feedback	Normal	Emergency call suport in osmo-gsm-tester	dexter	10/15/2020 04:12 PM	Related to #4549
4806	osmo-ccid-firmware	Feature	New	Low	Add support of T=1?		10/15/2020 03:40 PM	
3582	OsmocomBB	Feature	Feedback	Normal	Merge reading of factory RF calibration values	laforge	10/15/2020 12:55 PM	Related to #3582,Related to #3582,Related to #3582,Related to #3801
4807	pySim	Feature	New	Low	Support for writing EF_SUCI_Calc_Info		10/14/2020 07:19 PM	
4468	OsmoTRX	Bug	Feedback	Normal	"RSSI offset" default of 0 is not useful	Hoernchen	10/14/2020 02:40 PM	Related to #4468,Related to #4468,Related to #4583
4777	osmo-ccid-firmware	Bug	New	Normal	Reader does not answer to GET DATA RATES command	Hoernchen	10/14/2020 02:36 PM	
4790	OsmoHNBGW	Feature	New	Low	Vodafone HSPA+ femtocell available in Deutschland		10/14/2020 06:56 AM	

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4802	OsmoPCU	Bug	New	Urgent	TTCN3-centos-pcu-test-sns / ttcn3-pcu-tests-sns failing completely	pespin	10/12/2020 04:48 PM	
4499	Cellular Network Infrastructure	Bug	Feedback	Normal	Verify we set TCP_NODELAY socket option where needed	pespin	10/12/2020 02:45 PM	
4312	OsmoHLR	Bug	New	High	GSUP keepalives / connection loss detection		10/12/2020 02:42 PM	
4800	OsmoBTS	Bug	New	High	SI2quater parsing error in BTS_Tests.ttcn	fixeria	10/12/2020 11:00 AM	Related to #4800
4574	OsmoHNBGW	Feature	New	Low	Femtocell choice in 2020/06		10/12/2020 05:47 AM	
4803	libosmocore	Bug	New	Urgent	gprs_ns2: rework logging of Rx/Tx messages using ll_str()	lynxis	10/12/2020 02:23 AM	
4791	OsmoPCU	Bug	New	Normal	Unknown prim 2 from NS (gprs_bssgp_pcu.cpp:578)	lynxis	10/12/2020 02:21 AM	
4801	OsmoBTS	Bug	New	Normal	BTS_Tests.TC_tch_sign_l2_fill_frame_dtxd fails	fixeria	10/11/2020 07:52 PM	Related to #4801
3075	OsmoBTS	Feature	New	Normal	do not transmit SI13 when the PCU is not connected	laforge	10/11/2020 07:20 PM	Related to #3075,Related to #4032
4798	OsmocomBB	Bug	Feedback	Normal	fake_trx send TRXC responses from wrong source address	laforge	10/11/2020 06:38 PM	
4797	libosmocore	Bug	New	Normal	vty: the output of 'show ns' command is confusing	lynxis	10/09/2020 11:38 PM	
4749	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Unknown/Unimplemented PCO Protocol		10/09/2020 01:44 PM	
4789	Core testing infrastructure	Bug	New	High	no Gerrit verifications on a 32bit architecture		10/09/2020 08:28 AM	Related to #4789,Related to #4789
4788	SIMtrace 2	Feature	New	Normal	SIMtrace nanoSIM (4FF) FPC Cable		10/09/2020 08:18 AM	
4782	M.2 (NGFF) WWAN modem USB breakout board	Bug	New	Normal	ngff-breakout doesn't work for RM500Q	mschramm	10/08/2020 03:56 PM	
4784	OsmoMSC	Bug	New	Normal	wrong cause code (resources unavailable) in MO-to-MT call without response	neels	10/08/2020 02:35 PM	
4783	libosmocore	Bug	New	Low	doxygen: duplicate 'ports.h' warning		10/07/2020 01:29 PM	
4781	osmo-qcdiag	Bug	New	High	get hoernchen/gsmmap branch merged	Hoernchen	10/06/2020 03:18 PM	
3474	OsmoBSC	Bug	Feedback	Normal	SDCCH not released if Radio Link Failure / Sending Connection Failure: cause = 0x001 Experienced in osmo-bsc and osmo-bts-trx	ron.menez@entropysolution.com	10/05/2020 09:33 PM	
4575	OsmocomBB	Feature	In Progress	Immediate	Build + Test GTM900 breakout board prototype	roh	10/05/2020 07:59 PM	Related to #4575
4739	OsmoBSC	Feature	New	Normal	explain CBSP and 'cbc' config in the OsmoBSC User Manual	laforge	10/05/2020 06:24 PM	
4779	OsmoPCU	Bug	New	Normal	Pending downlink assignment in state GPRS_RLCMAC_DL_ASS_SEND_ASS	pespin	10/05/2020 07:46 AM	

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4778	Osmocom.org Servers	Bug	In Progress	Normal	Update https://osmocom.org/ to use https: in "other web sites"	laforge	10/03/2020 09:09 PM	
4776	osmo-ccid-firmware	Bug	New	Normal	Reader does not answer to GET CLOCK FREQUENCIES command	Hoernchen	10/03/2020 07:31 PM	
2015	Osmocom.org Servers	Bug	Feedback	Low	redmine/gerrit authentication expires too often/frequently	tnt	10/03/2020 04:55 PM	
4529	Osmocom.org Servers	Bug	Feedback	Low	gerrit causes redirects to https://:80	keith	10/03/2020 04:19 PM	
4597	OsmoBSC	Feature	In Progress	High	Lb interface and basic SMLC support	neels	10/03/2020 02:40 PM	Related to #4598
4222	OsmoSGSN	Bug	New	High	Implement PS Paging for the Routing Areas		10/03/2020 02:20 PM	
4083	Osmocom.org Servers	Bug	New	Low	git.osmocom.org: error: garbage at end of loose object	sysmocom	10/03/2020 02:08 PM	Related to #4774
4442	Osmocom.org Servers	Bug	New	Normal	Fix automatic referencing between redmine issues and git changelog		10/03/2020 02:06 PM	
4774	Osmocom.org Servers	Bug	In Progress	Normal	occasional 504 error when accessing git.osmocom.org	laforge	10/03/2020 10:46 AM	Related to #4774
4773	Cellular Network Infrastructure	Bug	In Progress	Normal	NS2: add flags to communicate persistent and first available to upper layer		10/01/2020 08:31 PM	
4661	osmo-e1d	Bug	In Progress	Normal	Cisco IOS claims "Far End Block Errors Detected"	tnt	10/01/2020 08:17 PM	
4107	Cellular Network Infrastructure	Feature	New	High	Start systemd services as non-root user		10/01/2020 02:42 PM	Related to #4107,Related to #4821
4772	OsmoBTS	Bug	New	Normal	PDCH timeslots are always full-power on secondary TRX	fixeria	10/01/2020 12:34 PM	
4771	OsmoBTS	Bug	New	High	Don't log NOTICE messages on missing uplink bursts	fixeria	10/01/2020 12:27 PM	
4030	OsmocomBB	Feature	Stalled	Low	design breakout board for GTM900-B	roh	10/01/2020 08:27 AM	Related to #4575,Related to #4610
4354	OsmocomBB	Bug	New	Low	update wiki about GTM-900B compatibility	laforge	09/30/2020 11:38 PM	
4070	OsmoBSC	Bug	Stalled	Normal	Implement IPA PING/PONG mechanism on RSL and OML	osmith	09/30/2020 08:13 PM	
4768	OsmoBSC	Bug	New	Normal	pcu interface: add missing field ts, trx on rach indication	lynxis	09/30/2020 08:10 PM	
4362	OsmoTRX	Feature	Stalled	Normal	osmo-trx-lms: Support multi-arfcn feature		09/30/2020 08:09 PM	Related to #4362,Related to #4362
4136	OsmoTRX	Bug	Stalled	Normal	osmo-trx-lms: makes kernel eat all system memory when run under realtime priority		09/30/2020 08:09 PM	
3775	OsmoTRX	Bug	Stalled	Normal	properly debug limesdr usb and limesdr mini clocking requirements and osmo-trx support		09/30/2020 08:09 PM	Blocks #3341,Blocks #3342,Blocks #3775

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3342	OsmoTRX	Bug	Stalled	Normal	osmo-trx-lms: low tx output power level		09/30/2020 08:09 PM	Related to #3342,Blocks #3342
4504	OsmoTRX	Feature	New	Low	Buidl LimeSuite without GUI in osmocom feeds		09/30/2020 08:08 PM	
4151	OsmoGSMTester	Bug	Stalled	Normal	osmo-gsm-tester: osmo-trx-lms process sometimes kept forever in zombie-alike state after killing it		09/30/2020 08:08 PM	Related to #4151
3949	OsmoTRX	Bug	New	Normal	osmo-trx-lms: improve runtime gain setting (missing calibration)		09/30/2020 08:08 PM	Related to #4468
3981	OsmoTRX	Bug	New	Normal	osmo-trx-lms: Overruns appear from time to time		09/30/2020 08:08 PM	Related to #3981
3341	OsmoTRX	Bug	Stalled	High	osmo-trx-lms RF Envelope FAIL on LimeSDR, but not on LimeSDR-mini		09/30/2020 08:08 PM	Related to #3341,Related to #3861,Blocks #3341
1546	OsmoPCU	Feature	New	Low	closed loop uplink power control		09/30/2020 08:05 PM	
3789	OsmoBTS	Bug	Stalled	Normal	BTS permits OPSTART of MO without attributes	pespin	09/30/2020 07:58 PM	Related to #3789,Related to #3789
3659	OsmoBSC	Feature	Stalled	High	handover during LCLS directly between BTSs	dexter	09/30/2020 12:54 PM	Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3783
4767	OsmoBSC	Bug	New	Normal	pcu interface: add suspend request support		09/29/2020 04:40 PM	
4766	OsmoBSC	Bug	New	Normal	pcu interface: add app info request		09/26/2020 10:21 PM	
4762	osmo-sip-connector	Feature	New	Low	Osmo Analog Support		09/25/2020 07:31 AM	Related to #4763
4754	SIMtrace 2	Bug	New	Normal	Malformed Packets in Sniff Output		09/24/2020 09:05 PM	Related to #4754
4598	OsmoSMLC	Feature	In Progress	High	Implement minimalistic SMLC	neels	09/23/2020 06:58 PM	Related to #4598
4764	OsmoMSC	Bug	New	Normal	make sure Assignment times out, always		09/23/2020 02:08 PM	
1683	osmo-sip-connector	Bug	Stalled	Low	osmo-sip-connector: Implement codec selection / move codec selection to osmo-msc	neels	09/23/2020 02:02 PM	Related to #1683,Related to #1683,Related to #1683,Related to #1683,Related to #3650
2282	OsmoPCU	Feature	Stalled	High	uplink multi-slot allocations	pespin	09/22/2020 06:29 PM	Related to #1775
4761	OsmoPCU	Feature	New	Normal	ttn3-pcu: Add test verifying behavior upon GPRS Suspension Request received from MS through PCUIF	pespin	09/22/2020 04:56 PM	Related to #4761

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4763	Osmocom Analog	Feature	New	High	osmo-sip-connector support		09/22/2020 04:44 PM	Related to #4763
4755	OsmoBSC	Bug	Feedback	Normal	Premature OML Radio Carrier(00,00,ff) Opstart	pespin	09/18/2020 09:12 AM	Related to #4755,Related to #4755
4074	libosmocore	Bug	New	Normal	LAPD timers completely broken	Osmocom CNI Developers	09/17/2020 04:34 PM	Related to #4074,Related to #4487
4757	OsmoBTS	Bug	Feedback	Normal	osmo-bts-sysmo-remote for L1 forwarding not operational	pespin	09/17/2020 02:50 PM	
4758	rtl-sdr	Bug	New	Normal	rtl_tcp no longer works on macos 10.15 via macports		09/17/2020 04:41 AM	
2906	OsmoBTS	Bug	New	Normal	gsm_pchan2chan_nr asserts GSM_PCHAN_CCCH: lchan_nr == 0	pespin	09/16/2020 12:19 PM	
4539	Cellular Network Infrastructure	Feature	In Progress	Normal	review timer numbers: use (negative) X-timers instead of non-existing T-timers (like T23001), and avoid collisions of X-timer numbers across osmocom programs	neels	09/16/2020 12:34 AM	Related to #4539
4753	OsmoBSC	Bug	New	Low	smscb VTY commands may not be working anymore	laforge	09/14/2020 09:37 PM	
4658	OsmocomBB	Bug	Stalled	High	Wrong burst order in a multi-trx setup	fixeria	09/14/2020 10:18 AM	Related to #4658,Related to #4658
4599	OsmoSGSN	Bug	New	Normal	counter group sgsn:pdptx already exists for index X, instead using Y	sysmocom	09/09/2020 10:05 AM	Related to #4604
4748	OsmoBTS	Feature	New	Normal	Indicate TRX number in RSL messages of multi-TRX BTS	pespin	09/07/2020 04:09 PM	
4006	Cellular Network Infrastructure	Feature	Stalled	Low	TRX protocol: wind of change	fixeria	09/05/2020 03:19 PM	Related to #4006,Related to #4006,Related to #4006,Related to #4081,Related to #4658
3965	E1/T1 Hardware Interface	Feature	In Progress	Normal	ICE40 based USB E1 adapter	tnt	09/04/2020 08:51 AM	Related to #3965,Related to #3965,Related to #3965
4746	libosmocore	Bug	New	Normal	gb: NS2: implement a NSE based logfilter		09/03/2020 04:10 PM	
2547	OsmoMGW	Feature	Stalled	High	Add E1/T1 endpoint type to osmo-mgw	dexter	09/03/2020 03:40 PM	Related to #2547,Related to #3965,Related to #2659,Related to #4514,Precedes #2547
4365	OsmoTRX	Support	Stalled	Normal	Create testsuite to test osmo-bts-trx+osmo-trx under high channel load	dexter	09/03/2020 10:33 AM	Related to #4366

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4745	OsmoMGW	Bug	New	Low	osmo-mgw: Wrong IP address returned in SDP "o=" section		09/02/2020 06:39 PM	
4737	Distributed GSM	Support	New	Low	How to configure Queries gsup.hlr.123456789.imsi, sip.voice.123.msisdn, smpp.sms.123.msisdn		08/31/2020 11:10 AM	
4698	OsmoHLR	Support	New	Low	osmo-mslookup-client cmdline tool in Distributed GSM / Multicast MS Lookup		08/31/2020 11:08 AM	Related to #4732
3806	OsmoBSC	Bug	Stalled	Normal	OsmoBSC accepts BSSAP with wrong length field		08/28/2020 08:15 PM	Related to #3806
4731	libosmocore	Bug	Stalled	Normal	LAPDm does not implement SAPI priorities between data link layers	fixeria	08/28/2020 11:21 AM	Related to #4731,Related to #4731
4733	Cellular Network Infrastructure	Bug	New	Low	RPM feeds don't have conflicts between nightly/latest/next	pespin	08/28/2020 11:03 AM	
4734	OsmoBTS	Bug	New	Normal	Same compartment than BUG #4461 with latest build		08/28/2020 07:18 AM	Related to #4734
4732	Distributed GSM	Support	New	Normal	osmo-mslookup-client cmdline tool in Distributed GSM / Multicast MS Lookup		08/27/2020 04:08 PM	Related to #4732,Related to #4732
4706	Distributed GSM	Bug	New	Normal	osmo-mslookup-client is installed by 'make install' in osmo-hlr, but apparently is not packaged in debian		08/27/2020 06:16 AM	Related to #4732
4727	libosmocore	Feature	New	Normal	Add more distro/platform/archs to jenkins CI		08/25/2020 02:18 PM	
4700	libosmocore	Bug	Feedback	Normal	'socket' C test fails when there is no IPv6	neels	08/25/2020 02:14 PM	
4726	libosmo-netif	Feature	New	Low	remove build dependency of libosmo-netif to libosmo-abis		08/22/2020 07:38 AM	
4725	OsmoPCU	Bug	New	Normal	osmo-pcu segfaults if the BSSGP handler fails to bind()		08/20/2020 05:37 PM	
4720	rtl-sdr	Bug	New	Normal	rtl_power reports invalid values		08/19/2020 02:47 PM	
4721	OsmoMSC	Bug	Feedback	Normal	osmo-msc creates evil-twin entries in the VLR when an already attached IMSI does a LU by an unknown TMSI (was: MSC_Tests.TC_lu_by_tmsi_noauth_unknown fails sporadically locally)	laforge	08/19/2020 01:55 PM	
4724	OsmoMSC	Bug	In Progress	Normal	crash when a Paging Response contains an unknown mobile identity	neels	08/19/2020 01:54 PM	
4723	OsmoSTP	Support	New	High	How to connect to HLR SGP		08/19/2020 10:22 AM	
4719	OsmoPCU	Bug	Feedback	Normal	osmo-pcu: MS pinging producing "no resource request scheduled" logs upon Packet Measurement Report received	pespin	08/18/2020 06:31 PM	
4717	OsmoMSC	Feature	New	Normal	support Handover with changing codec		08/18/2020 05:14 PM	Related to #4717
4716	OsmoBSC	Feature	In Progress	Normal	support handover between different codec types, like TCH/F FR1 <--> TCH/H HR1	neels	08/18/2020 12:25 PM	Related to #4717

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4691	OsmoMSC	Bug	New	Normal	setfault in osmo_sockaddr_str_is_set() via call_leg_ensure_ci()	laforge	08/17/2020 06:19 PM	
4705	Distributed GSM	Bug	New	Normal	osmo-hlr user manual: explain the mslookup domain suffix "mdns.osmocom.org", it has no mention in the user manual		08/13/2020 12:54 AM	
4704	Core testing infrastructure	Feature	New	Low	since a recent docker-playground commit "bsc: Store osmo-bts-omldummy logs out of docker container", the log output of the test is relatively large	pespin	08/12/2020 10:04 PM	
4699	Cellular Modem Information	Support	New	Normal	Found document repository on mediatek basebands		08/11/2020 10:51 PM	
4701	Cellular Network Infrastructure	Feature	New	Normal	implement OsmoSTP notification of peers disconnecting, e.g. for OsmoBSC to detect that a specific MSC in the pool is disconnected		08/11/2020 09:05 PM	Related to #4701,Related to #4701
4662	Cellular Network Infrastructure	Bug	Stalled	High	ttcn3-bts-test: both TC_si_sched_13_2bis_2ter_2quater and TC_si_sched_2quater are broken	fixeria	08/11/2020 11:32 AM	Related to #4800
4567	Cellular Network Infrastructure	Bug	Stalled	Low	rpm is failing on jenkins slave admin2-deb9build in docker	osmith	08/10/2020 03:14 PM	Related to #4567
4692	Core testing infrastructure	Feature	In Progress	Normal	finally implement testing of the actual voice audio path	laforge	08/06/2020 08:42 PM	
4687	SIMtrace 2	Bug	In Progress	Normal	simtrace2 dpkg fails to build on Ubuntu 20.04	laforge	08/05/2020 10:01 AM	
4685	SDR (Software Defined Radio)	Bug	New	Normal	Can't compile libusrp		08/04/2020 08:52 AM	
4690	OsmocomBB	Feature	In Progress	Low	Add snake game		08/04/2020 08:29 AM	
2389	OsmoBSC	Feature	In Progress	Normal	re-add siemens MRPCI message, dropped during MSCSPLIT	laforge	08/01/2020 03:24 PM	Related to #2257,Related to #2548
3155	OsmoBTS	Feature	Feedback	High	execute BTS_Tests.ttcn with real (C123) phone hardware in LTHW setup	pespin	07/31/2020 03:32 PM	Related to #3353,Related to #3155
4682	OsmoBSC	Feature	New	Low	OM2000 MCTR Support for Ericsson RBS6000 / DUG 20		07/30/2020 06:51 AM	Precedes #4682
4683	OsmoBSC	Bug	New	Normal	properly report OM2000 bring-up problems	laforge	07/30/2020 06:50 AM	Related to #4683
4677	SDR (Software Defined Radio)	Bug	New	Normal	fopher crash on OSX with Qt		07/27/2020 03:27 AM	
4678	osmo-clock-gen	Feature	New	Low	Increase mounting hole size to support M3 screws	mschramm	07/25/2020 08:43 PM	
4676	E1/T1 Hardware Interface	Feature	New	Normal	Reset when USB altsetting is reset to 0	laforge	07/21/2020 02:29 PM	Blocks #4676
4675	E1/T1 Hardware Interface	Feature	New	Normal	Add + document vendor specific control commands		07/21/2020 02:28 PM	Blocks #4675

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4674	E1/T1 Hardware Interface	Feature	New	Normal	make use of USB ISO transfer header	laforge	07/21/2020 02:26 PM	Related to #4750
4673	E1/T1 Hardware Interface	Feature	New	Low	expose the GPS UART as CDC device	laforge	07/21/2020 02:25 PM	Blocks #4673
4672	E1/T1 Hardware Interface	Feature	New	High	firmware support for the GPSDO function	tnt	07/21/2020 02:23 PM	Blocks #4672
4431	osmo-clock-gen	Bug	In Progress	Normal	TC1 (TC2050) pin 4 should connect to VDD network, not VDD_3V3	laforge	07/20/2020 10:42 PM	
4670	OsmoBSC	Bug	New	Normal	CF / Calendar Time Request: MO object should not generate any message	laforge	07/19/2020 02:03 PM	
3855	gr-osmosdr	Bug	New	Normal	Cannot build gr-osmosdr with Gnuradio 3.8	horiz0n	07/13/2020 10:05 PM	
4660	OsmoMSC	Bug	New	Normal	GSM AUTH failure: mismatching sres - with module TRM-5 ext		07/12/2020 08:01 PM	
4659	Cellular Network Infrastructure	Bug	New	Normal	ttn3-bts-test: sporadic test case failures due to "BTS_Tests.ttcn:229 : Timeout waiting for RSL bring up"		07/09/2020 09:49 AM	
4657	OsmoPCU	Support	In Progress	Normal	PCU_Tests: Add test to verify MS can ask for a new TBF using Est field in the PACKET UPLINK ACK/NACK	pespin	07/08/2020 04:51 PM	
4558	OsmoPCU	Bug	New	Normal	Why is RRBP set on PACCH Pkt UI Assignment?	pespin	07/07/2020 06:49 PM	
4653	SDR (Software Defined Radio)	Bug	New	Normal	cannot import name 'fosphor'		07/07/2020 02:39 AM	
4364	OsmoBTS	Bug	New	Normal	osmo-bts-trx configured with 2 TRX and osmo-trx with 1 TRX -> bad behavior	pespin	07/06/2020 07:16 PM	
4640	OsmoBSC	Feature	New	Low	SI2quater: support multiple EUTRAN Neighbor Cells List entries, not only multiple EUTRAN Cell Descriptions in the first Cells List entry		07/06/2020 03:03 PM	
4622	OsmoTRX	Bug	New	High	Lots of "dumping STALE burst in TRX->SDR interface" messages in osmo-trx after osmo-bts-trx proper restart	Hoernchen	07/06/2020 11:57 AM	
4650	OsmoBSC	Feature	New	Normal	Add BIG FAT error message in case OM2000 BTS fail to start up	laforge	07/04/2020 07:30 PM	
4645	OsmoBSC	Bug	New	Normal	OM2K: "Sequence Error" due to too early initialization of RSL during BTS start	laforge	07/04/2020 07:24 PM	
4649	OsmoBSC	Bug	New	Low	OM2K SI5ter: abis_rsl.c:1237 (bts=0,trx=0) ERROR REPORT (cause=Service or Option not available [3f])	laforge	07/04/2020 07:13 PM	
4614	OsmoBSC	Bug	In Progress	Normal	"bogus channel load sample" when using BS-11, Nokia or Ericsson BTS	laforge	07/04/2020 09:36 AM	
4647	OsmoBSC	Bug	New	Low	Getting attributes from BTS0 type nokia_site is not supported.		07/04/2020 09:05 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4642	OsmoNITB	Bug	New	Low	Attempting to set illegal id for FSM instance of type 'OM2000-MO'		07/03/2020 06:40 PM	
4643	OsmoBSC	Bug	New	Normal	OM2K: 'MO object should not generate any message'	laforge	07/03/2020 06:38 PM	
4641	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmo-ggsn: heap-use-after-free in sgsn_peer_drop_all_pdp_except		07/03/2020 11:43 AM	
4638	Altair LTE Modems	Feature	New	Normal	Mikrotik R11e-4G mtd dump		07/02/2020 06:43 AM	
4535	OsmoMGW	Feature	In Progress	High	Develop "E1/Abis generator"	laforge	06/30/2020 05:35 PM	Precedes #2547
4637	OsmoTRX	Bug	New	Normal	limesdr usb gain setting changes break gsm phasenoise constraints		06/29/2020 04:43 PM	
4500	OsmoBTS	Bug	Stalled	Normal	osmo-bts-{sysmo,oc2g,litecell15}: PTCCH/U is not enabled on PDCH timeslots	fixeria	06/25/2020 04:48 PM	Related to #4500,Related to #4500,Related to #4501
4635	libosmo-sccp + libosmo-sigtran	Feature	New	Normal	quirks when initializing SS7 ASP		06/25/2020 04:46 PM	Related to #4635
4634	OsmoMSC	Feature	New	Low	lu: record SAC, and show RNC ID and SAC in the vty upon 'show subscriber'		06/24/2020 06:08 PM	
4633	OsmoMSC	Feature	New	Normal	update the Cell ID in the VLR after an inter-BSC / inter-MSC handover		06/24/2020 12:40 PM	
4632	OsmoMSC	Feature	New	Normal	update the cell id in the VLR when receiving BSSMAP HANDOVER PERFORMED from the BSC		06/24/2020 12:35 PM	Related to #4632
4631	OsmoSGSN	Bug	New	Low	packet/byte counters don't work for 3G		06/24/2020 06:58 AM	
4630	OsmoBTS	Bug	New	Normal	osmo-bts: GSMTAP DL (tx) messages use hardcoded signal level 0		06/23/2020 04:01 PM	
1569	OsmoBTS	Feature	New	Low	Report RF interference levels as part of RF RESOURCE INDICATION		06/21/2020 03:16 PM	Related to #1569,Related to #2735,Related to #3750,Related to #4006
4579	OsmoBTS	Bug	New	Normal	add IPv6 support	lynxis	06/21/2020 03:10 PM	
4592	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx: make sure that handover detection works	fixeria	06/21/2020 03:10 PM	Related to #4592
3277	OsmoBSC	Feature	New	Low	handover: for intra-cell HO, use RR Assignment Command, not RR Handover Command	neels	06/21/2020 03:02 PM	Is duplicate of #3277
4536	OsmoBSC	Feature	New	Normal	Multi BTS support within a single physical device		06/21/2020 01:10 PM	
4621	OsmoBSC	Support	New	Normal	feedback: osmo-bsc modifies the LAI in LU Accept messages, and the MM info data	laforge	06/21/2020 01:02 PM	
4565	OsmoHLR	Bug	New	Normal	TTCN-3 testsuite: mDNS_UDP: maximum number of open file descriptors is greater than FD_SETSIZE	fixeria	06/17/2020 09:28 AM	
3929	OsmoPCU	Bug	New	Normal	Missing PCU_Tests.ttcn link adaptation tests	pespin	06/17/2020 08:32 AM	Related to #3929

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4617	Cellular Network Infrastructure	Bug	New	Normal	ttn3-bsc-test: sporadic TC_ho_neighbor_config_* failures		06/17/2020 08:25 AM	
4612	OsmoMSC	Support	New	Normal	test handover on non-voice call conn (no CC transaction present)		06/14/2020 12:21 PM	
4604	OsmoSGSN	Bug	New	Normal	Lots of "Unusual event"	lynxis	06/13/2020 06:19 PM	Related to #4604, Related to #4604, Related to #4604, Related to #4604
4605	OsmoSGSN	Bug	New	High	GMM_ATTACH_REQ_FSM: Event E_AUTH_RESP_RECV_SUCCESS not permitted	lynxis	06/13/2020 06:16 PM	Related to #4605
4430	SIMtrace 2	Bug	New	Normal	firmware can get in endless out-of-memory loop on OUT EP flood	laforge	06/13/2020 06:10 PM	
4469	OsmoTRX	Bug	New	Normal	osmo-trx-uhd is sending UDP packets to port 49600 at various addresses on startup	laforge	06/13/2020 06:07 PM	
4409	osmo-remsim	Bug	Stalled	High	osmo-remsim-client-st2 (or firmware?) gets stuck on PTS	laforge	06/13/2020 06:04 PM	
4467	OsmoBTS	Bug	In Progress	Urgent	bad voice quality in current osmo-bts-trx master		06/13/2020 05:57 PM	Related to #4467, Related to #4467, Related to #4467, Related to #4468
1599	OsmoMSC	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		06/13/2020 05:52 PM	Related to #1583, Related to #1747, Related to #1599, Related to #4485
1583	OsmoSGSN	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		06/13/2020 05:52 PM	Related to #1583, Related to #1583, Related to #4485
4602	OsmoSGSN	Bug	Feedback	Normal	SGSN crash with "Assert failed mm->gb.lme == NULL gprs_sgsn.c:358"	lynxis	06/11/2020 03:48 PM	Related to #4604, Related to #4605, Related to #4602
4609	libosmocore	Feature	New	Low	VTY commands for uptime, PID and for terminating process	laforge	06/10/2020 01:13 PM	
4608	libosmo-sccp + libosmo-sigtran	Feature	New	Low	"action" commands to interactively shutdown/re-enable/restart sigtran connections	laforge	06/10/2020 01:12 PM	
4607	libosmo-sccp + libosmo-sigtran	Bug	New	Low	unable to remove a remote IP address of an ASP	pespin	06/10/2020 12:48 PM	
3676	OsmoGSMTester	Bug	New	Normal	ofono: org.ofono.ConnectionManager property Bearer returning "none"	osmo-gsm-tester	06/09/2020 08:39 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4091	Cellular Network Infrastructure	Feature	New	Normal	Osmux: Make sure all handover types work fine if a call leg is using Osmux between BSC and MSC.	pespin	06/08/2020 07:08 PM	
3656	OsmoBSC	Feature	New	Normal	inter-BSC handover outgoing: compose Cell Identifier List from several ARFCN+BSIC	neels	06/08/2020 07:08 PM	Related to #3656
3481	OsmoBSC	Feature	New	Normal	handover from TCH/H to TCH/F to reduce load		06/08/2020 07:08 PM	Related to #3481,Related to #3481
3480	OsmoBSC	Feature	New	Normal	handover from TCH/F to TCH/H to reduce load		06/08/2020 07:08 PM	Related to #3480,Related to #3481
2781	OsmoBSC	Feature	New	Normal	Extend OsmBSC TTCN-3 test coverage regarding resource leaks		06/08/2020 07:08 PM	Related to #2781
2728	Cellular Network Infrastructure	Bug	Stalled	Normal	Align better with 48.103 for AoIP user plane (AMR marker bit for frame following ONSET)		06/08/2020 07:08 PM	Related to #3798
2650	OsmoMGW	Bug	New	Normal	how can osmo-mgw send a dummy RTP packet before CRCX ACK?		06/08/2020 07:08 PM	Related to #4005
2558	Cellular Network Infrastructure	Feature	Stalled	Normal	Scripts to manage thousands of "mobile" and hundreds of osmo-bts-virtual instances		06/08/2020 07:07 PM	Related to #2557,Related to #2556,Related to #2555,Related to #2558,Blocks #2893
2555	OsmocomBB	Feature	Stalled	Normal	script interface to OsmocomBB "mobile"	zecke	06/08/2020 07:07 PM	Related to #2555,Related to #2555,Blocks #2893
2554	Cellular Network Infrastructure	Feature	New	Low	Reference/Demo setup + documentation for use of OsmoBSC+OsmoBSCNAT with OSMUX	pespin	06/08/2020 07:07 PM	Related to #2553,Related to #2552,Related to #2551,Related to #2554
2545	OsmoBSCNAT	Feature	New	Low	OsmoBSCNAT misses 3GPP AoIP		06/08/2020 07:07 PM	
39	OsmoBSC	Feature	New	Low	Logging filter on bts/trx or such		06/08/2020 07:07 PM	
4601	OsmoSGSN	Bug	Feedback	Normal	gmm_fsm{Registered.SUSPENDED}: Event E_GMM_COMMON_PROC_INIT_REQ not permitted	lynxis	06/08/2020 06:11 PM	Related to #4604
4600	OsmoSGSN	Bug	Feedback	Normal	gmm_fsm{CommonProcedureInitiated}: Event E_GMM_COMMON_PROC_INIT_REQ not permitted	lynxis	06/08/2020 06:08 PM	Related to #4604
4576	Core testing infrastructure	Bug	In Progress	High	ttn3-hlr-tests need to route multicast traffic between ttn3-hlr-test and osmo-hlr-master containers	neels	06/08/2020 03:33 PM	
4268	Distributed GSM	Bug	In Progress	Normal	duplicate SMS when SMPP handler sends back to the originating MSC	neels	06/08/2020 03:11 PM	
4596	OsmocomTETRA	Feature	New	Normal	Port to GR3.8		06/08/2020 11:45 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4587	Cellular Network Infrastructure	Feature	New	Low	Add port numbers to /etc/services during installation		06/08/2020 10:28 AM	
4383	pySim	Bug	Stalled	High	Jenkins build verification is non-deterministic	dexter	06/08/2020 08:47 AM	Related to #4384
4591	libosmocore	Feature	New	Normal	Export FSM states and statistics with counters		06/07/2020 08:08 PM	
4593	OP25	Support	New	Normal	Link to samples on the wiki is dead	matt	06/07/2020 06:53 PM	
3531	OP25	Bug	New	Normal	Unknown status of the p25 wireshark plugin		06/07/2020 06:40 PM	
4590	libosmocore	Feature	New	Normal	Export talloc data as counters for better memory leakage monitoring in production		06/07/2020 02:28 AM	
4589	OsmoBSC	Bug	New	Normal	osmo-bsc crashes with "lchan allocation failed in state WAIT_RF_RELEASE_ACK: Timeout"		06/06/2020 10:40 PM	
4588	OsmoHLR	Feature	New	Low	OsmoHLR doesn't appear to have any statistics / counters		06/06/2020 09:44 AM	
4581	OsmocomBB	Support	New	Normal	compiler error assert.h no such file		06/05/2020 09:54 AM	
4580	SDR (Software Defined Radio)	Feature	New	Normal	gr-osmosdr compilation under GnuRadio 3.9.0		06/04/2020 01:13 AM	
4578	Cellular Network Infrastructure	Bug	New	Normal	Updated slides / presentations / videos on setting up Osmocom CNI	laforge	06/03/2020 02:56 PM	
4577	Cellular Network Infrastructure	Bug	New	Normal	centos packages pulled from the opensuse factory have unmet dependencies		06/03/2020 02:14 PM	
4572	Cellular Network Infrastructure	Bug	New	Normal	ttn3-remsim-test: runs forever		05/30/2020 09:52 AM	
4495	IMSI Pseudonymization	Feature	New	Normal	Specification: More references	neels	05/27/2020 01:11 PM	
4494	IMSI Pseudonymization	Feature	New	Normal	Specification: Add bibliography	neels	05/27/2020 01:11 PM	
4493	IMSI Pseudonymization	Feature	New	Normal	Specification: Cover 2G, 3G and 4G separately	neels	05/27/2020 01:11 PM	
4492	IMSI Pseudonymization	Feature	New	Low	Specification: Remove unrelated Classmark Change + Ciphering from Figure 1	neels	05/27/2020 01:11 PM	
4476	IMSI Pseudonymization	Feature	Stalled	Normal	OsmoHLR: support IMSI pseudo in location update	neels	05/27/2020 01:11 PM	Blocks #4477
4537	OsmoBSC	Feature	In Progress	Normal	OsmoBSC needs strategies to recover broken lchans (lchan state BORKEN)		05/20/2020 10:39 PM	Related to #4537,Related to #4540,Related to #4541
4306	Distributed GSM	Feature	Stalled	Low	GSUP proxy cache: store data persistently		05/20/2020 09:18 PM	Precedes #4306
4560	OsmoBSC	Bug	New	Normal	inter-BSC HO: target cell fails when there is no TCH, only dynamic TCH/F_PDCH timeslots	neels	05/20/2020 09:00 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2704	OsmocomBB	Support	Feedback	Low	set up FCDEV1B board so it can be remotely accessed remotely	roh	05/20/2020 07:20 PM	Related to #3581,Related to #3582
4557	OsmoMSC	Bug	New	Normal	normal BSSMAP Clear Command from MSC contains cause == 0 meaning "Radio interface message failure"		05/20/2020 07:17 PM	
4534	Ericsson RBS 6xxx	Support	Stalled	Normal	Take pictures of RBS6k gear for documentation	roh	05/20/2020 03:19 PM	
2977	OsmoBTS	Feature	Stalled	Normal	OsmoBTS measurement processing at L1SAP too complex / pass measurements along with data	dexter	05/18/2020 06:47 PM	Related to #2977,Related to #2977,Related to #3530,Related to #3428,Related to #3395,Related to #2977,Related to #3803
2830	Osmocom.org Servers	Feature	New	Low	migrate dect.osmocom.org to redmine	zecke	05/17/2020 02:04 PM	Related to #3087
3631	Osmocom.org Servers	Feature	In Progress	Normal	migrate/upgrade openmoko.org mediawiki to osmocom-host2	laforge	05/17/2020 08:38 AM	
4554	OsmoMGW	Bug	New	Normal	Clean up stale endpoints after OsmoBSC crash		05/16/2020 08:52 PM	
4553	OsmoBSC	Bug	New	Normal	OsmoBSC doesn't handle RESET IP RESOURCE BSSMAP message		05/16/2020 07:44 PM	
4552	OsmoMGW	Bug	New	Normal	ip-probing issue with BTS connection - no rebinding to a correct IP address		05/14/2020 11:18 PM	
4551	OsmoMGW	Feature	New	Normal	Dynamic/runtime allocation of new endpoints		05/14/2020 10:56 PM	
4532	pySim	Feature	In Progress	High	fix writing the various PLMN files	dexter	05/14/2020 07:29 PM	
4544	OsmoPCU	Feature	New	Low	concurrent operation of GPRS and EGPRS mode		05/12/2020 07:27 PM	
3712	SIMtrace 2	Bug	New	Low	TRACE_FATAL not printing	Hoernchen	05/12/2020 07:26 PM	
4335	SIMtrace 2	Bug	New	Normal	Unexpected/malformed data from SIM applet causes simtrace2-sniff to stop until simtrace2 board is reset	Hoernchen	05/12/2020 07:25 PM	Related to #4335,Related to #4335,Related to #4754
1705	SIMtrace 2	Bug	Stalled	High	re-integrate tracing + card reader modes into SIMtrace2 firmware (SAM3S)	Hoernchen	05/12/2020 07:24 PM	Related to #1705,Related to #3379
3379	SIMtrace 2	Bug	Stalled	High	documentation on how to use SIMtrace2	roh	05/12/2020 07:24 PM	Related to #3379
3815	SIMtrace 2	Bug	New	Normal	simtrace2 fails USB-IF CH9 test	Hoernchen	05/12/2020 07:24 PM	
4384	pySim	Feature	Feedback	Normal	Jenkins program-read verification on daily (or weekly) basis	fixeria	05/12/2020 03:19 PM	Related to #4384
3386	Cellular Network Infrastructure	Feature	New	Low	Generate man pages at build time from adoc files	osmith	05/12/2020 12:19 PM	Precedes #3386

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2400	OsmoPCU	Bug	Stalled	High	transmit SI13 on PACCH during long TBFs	fixeria	05/12/2020 12:19 PM	Related to #2400,Related to #3472,Related to #4506
3357	OsmoBSC	Bug	New	Low	osmo-bsc doesn't perform RSL MODE MODIFY on ASSIGNMENT if channel is compatible.	sysmocom	05/12/2020 12:14 PM	Related to #3357
1614	OsmoBSC	Bug	Stalled	Normal	better identification of BTS model / capabilities to BSC		05/12/2020 12:11 PM	Related to #1614,Related to #2316,Related to #2317,Related to #3799,Related to #3938
1524	OsmoPCU	Bug	Stalled	Normal	PACCH on the wrong timeslot	pespin	05/12/2020 12:03 PM	Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #3014
2676	libosmocore	Support	Stalled	Normal	Document stat_item	daniel	05/12/2020 12:00 PM	Related to #2676
3926	OsmoPCU	Bug	Stalled	High	Missing PCU_Tests.ttcn DL TBF tests	pespin	05/12/2020 11:55 AM	
1792	OsmoPCU	Bug	New	High	2 MS tests: Issue with TS allocation for DL in PCU	pespin	05/12/2020 11:55 AM	
4542	OsmoGSMTester	Bug	Feedback	Normal	ofono: crash in drivers/qmimodem/gprs.c:extract_ss_info()	pespin	05/12/2020 09:38 AM	
4541	OsmoBSC	Feature	New	Normal	add ttcn3 tests for situations of Abis latency spikes, where chan act/deact ACK messages arrive late		05/09/2020 09:00 PM	Related to #4541
4538	OsmoBSC	Bug	New	Normal	timeslot_fsm.c: make the PDCH act/deact timeout configurable		05/09/2020 08:20 PM	Related to #4539
4474	OsmoBTS	Bug	In Progress	Normal	l1fwd (-remote) tried to read eeprom locally	keith	05/08/2020 10:58 AM	
4319	Distributed GSM	Bug	In Progress	High	determine auc_3g_ind from actual source_name of a request, not from the GSUP client conn	neels	05/06/2020 12:54 AM	Related to #4319
4525	Cellular Modem Information	Feature	New	Normal	MTK		05/03/2020 03:57 PM	
67	osmo-gbproxy	Bug	New	Low	gb_proxy keeps stale PTP-BVCI <-> NSVCI mappings	laforge	05/01/2020 01:43 PM	
4523	osmo-gbproxy	Feature	New	Normal	Complete osmo-gbproxy user manual		05/01/2020 01:42 PM	
4522	osmo-gbproxy	Feature	New	Normal	gbproxy: Redundancy within proxy pair		05/01/2020 01:40 PM	
4521	osmo-gbproxy	Feature	New	Normal	gbproxy: Redundancy between NS-VCs (SGSN Side)		05/01/2020 01:39 PM	
4520	osmo-gbproxy	Feature	New	Normal	gbproxy: Redundancy between NS-VCs (BSS Side)		05/01/2020 01:37 PM	Related to #4520
4519	osmo-gbproxy	Feature	New	Normal	Load Sharing Function in osmo-gbproxy		05/01/2020 01:35 PM	Related to #4520

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4518	osmo-gbproxy	Feature	New	Normal	more complete TTCN3 tet suite for osmo-gbproxy		05/01/2020 01:34 PM	
4517	osmo-gbproxy	Feature	New	Normal	Emulation of a Gb/FR BSS for testing of osmo-gbproxy		05/01/2020 01:33 PM	
4516	osmo-gbproxy	Feature	New	Normal	Support for FR over E1 in osmo-gbproxy		05/01/2020 01:27 PM	
4515	osmo-gbproxy	Feature	New	Normal	Support for IP-SNS in osmo-gbproxy		05/01/2020 01:25 PM	
3177	osmo-gbproxy	Bug	New	Low	gbproxy: gprs_gb_parse_dtap doesn't handle AUTH & CIPHER REQUEST messages	pespin	05/01/2020 01:23 PM	Related to #1959
3178	osmo-gbproxy	Bug	Feedback	Normal	gbproxy: failed to parse invalid BSSGP-UNITDATA message	pespin	05/01/2020 01:22 PM	
4510	Core testing infrastructure	Feature	In Progress	Normal	Support EGPRS RLC/MAC blocks in ttcn3	pespin	04/30/2020 06:27 PM	Related to #4510,Related to #4510,Related to #4510
4363	Distributed GSM	Feature	New	Low	mslookup_client_mdns_test: add stubs, so it works without multicast		04/28/2020 02:55 PM	Related to #4363
4305	Distributed GSM	Feature	Stalled	Low	GSUP proxy: cache auth tuples to re-use / fall back to simpler auth methods		04/28/2020 02:37 PM	Precedes #4306
4513	rtl-sdr	Bug	New	Normal	PKG information broken		04/26/2020 03:21 PM	
4505	OsmoBTS	Support	New	Normal	LimeSDR+osmo-bts-trx+gsm-r band set		04/26/2020 12:39 PM	
4509	OsmoPCU	Bug	New	Normal	osmo-pcu rejects 8-bit RACH requests rejected on new MS when on "egprs only" mode	pespin	04/24/2020 06:53 AM	
4508	libosmocore	Bug	New	Normal	Viterbi Conv decoder performance		04/21/2020 09:32 AM	
4502	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: support gpio controlled step attenuators of the LTHW main unit	pespin	04/20/2020 09:50 AM	
4452	OsmoPCU	Bug	New	Normal	manual testing of osmo-pcu		04/19/2020 06:17 PM	
4369	pySim	Feature	In Progress	Low	try to get changes from https://github.com/herlesupreeth/pysim merged	herlesupreeth	04/19/2020 09:18 AM	
4498	osmo-uecups	Feature	New	Normal	IPv6 neighbor discovery	laforge	04/17/2020 08:33 AM	
4497	osmo-uecups	Feature	In Progress	Normal	ability to start a process in the network namespace	laforge	04/17/2020 08:32 AM	
4496	osmo-uecups	Feature	New	Low	implement filters for sharing as single tun device between multiple bearers	laforge	04/17/2020 08:31 AM	
4477	IMSI Pseudonymization	Feature	New	Normal	OsmoHLR: send next pseudo IMSI via SMS		04/16/2020 08:45 AM	Blocks #4477,Blocks #4477
4403	IMSI Pseudonymization	Feature	Feedback	Normal	OsmoHLR: How to interface with SMS service?		04/16/2020 08:45 AM	Blocks #4477
4486	IMSI Pseudonymization	Feature	New	Normal	Applet: gracefully handle case where timer is set twice		04/16/2020 08:45 AM	

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4481	IMSI Pseudonymization	Feature	New	Low	Applet: test various REFRESH qualifiers to possibly shorten the time for changing the IMSI		04/16/2020 08:45 AM	
4480	IMSI Pseudonymization	Bug	New	Normal	Applet/OsmoMSC: fix or workaround for OsmoMSC only paging attached MS		04/16/2020 08:45 AM	Related to #4480
4479	IMSI Pseudonymization	Feature	New	Normal	Applet: change IMSI after receiving SMS		04/16/2020 08:45 AM	
4417	IMSI Pseudonymization	Bug	New	Normal	Applet: LU counter should only increase on successful location update		04/16/2020 08:45 AM	Related to #4478
4478	IMSI Pseudonymization	Feature	New	Normal	Applet: proper warning after too many LU with same IMSI		04/16/2020 08:45 AM	Related to #4478
4490	IMSI Pseudonymization	Feature	New	Normal	Specification: how would IMSI-pseudo interact within a combined (2G-4G)+5G network?		04/16/2020 08:44 AM	
4489	IMSI Pseudonymization	Feature	New	Normal	Specification: mark mandatory parts / implementation details as such		04/16/2020 08:44 AM	
4491	OsmoHLR	Bug	New	Low	Cancel in old VLR/SGSN, if new VLR/SGSN differs from old		04/15/2020 12:29 PM	
4404	IMSI Pseudonymization	Feature	Stalled	Normal	Research: Make sure that we can silently detach the IMSI		04/15/2020 10:06 AM	Related to #4404,Related to #4480
4488	OsmoPCU	Feature	New	Normal	have uplink/downlink tests for all CS/MCS		04/07/2020 09:42 PM	Related to #4488,Related to #4510
4484	gr-osmosdr	Bug	New	Normal	CMakeFiles.txt		04/06/2020 05:19 PM	
2200	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester: allow collecting statistics / KPI of a test case	osmo-gsm-tester	04/06/2020 04:57 PM	Related to #2201
3917	OsmoGSMTester	Bug	New	Normal	ofono: update debian packages to match our dependencies		04/06/2020 11:30 AM	
2504	OsmoGSMTester	Support	New	Normal	check whether running osmo-* from docker images is feasible on osmo-gsm-tester	osmo-gsm-tester	04/06/2020 11:28 AM	
2612	OsmoGSMTester	Feature	New	Low	Allow skipping pcaps by configuration if access to tcpdump is not wanted	osmo-gsm-tester	04/06/2020 11:25 AM	
4482	SIMtrace 2	Support	New	Normal	New SIMtrace v2 board not doing anything		04/05/2020 07:21 PM	
4132	Cellular Network Infrastructure	Feature	New	Low	idea: osmo-gsm-manuals: use asciidoctor-pdf instead of a2x	osmith	04/03/2020 07:50 AM	
1526	OsmoPCU	Feature	Stalled	Normal	Acquire/update timing advance (TA)	fixeria	03/30/2020 09:40 AM	Related to #1545,Related to #1531,Related to #1524,Related to #3472,Related to #2977

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4472	OsmoPCU	Feature	New	Low	Intra-domain connection of OsmoPCU to multiple SGSNs		03/30/2020 07:50 AM	Related to #4472
3831	OsmoBSC	Feature	New	Low	BSC support for "network sharing" via MOCN		03/29/2020 07:39 PM	Related to #4473
4473	OsmoBTS	Feature	New	Low	Support for broadcast of MOCN related SI21/22/23		03/29/2020 07:39 PM	Related to #4473
4471	OsmocomBB	Support	New	Normal	Received FTMT00L from phone, ramloader has aborted		03/29/2020 11:18 AM	
4455	OP25	Feature	New	Normal	AMBE CODEC		03/28/2020 09:53 PM	
1605	OsmoBSC	Feature	In Progress	Low	logging / ring buffer for ALERT messages from A-bis OML from the BTS side	osmith	03/27/2020 09:40 AM	Related to #1605
1545	OsmoPCU	Feature	Stalled	Normal	continuous timing advance loop using PTCCH	fixeria	03/24/2020 09:49 PM	Related to #1545,Related to #4102,Related to #4500,Blocks #1545
1903	OsmoPCU	Feature	New	Low	convert c++ -> c		03/23/2020 10:48 PM	
3506	OsmoBTS	Bug	New	High	FACCH LAPDm sequence error (state LAPD_STATE_MF_EST)	sysmocom	03/20/2020 10:14 PM	Related to #3906,Related to #4466
4464	libosmo-abis	Bug	New	Normal	"osmo_rtp_socket_poll(): ERROR!" messages during normal osmo-bts usage	pespin	03/20/2020 09:13 PM	Related to #4467
4462	OsmoHNBGW	Bug	New	Normal	Fix osmo-ih compilation warnings	pespin	03/20/2020 07:40 PM	
2356	OsmoBTS	Feature	New	Low	have per-SAPI logging in OsmoBTS DL1P / DL1C	osmith	03/19/2020 08:06 PM	Related to #2355
4458	Core testing infrastructure	Feature	New	Low	Set up a STF (Smartphone Testing Farm)		03/18/2020 02:44 PM	
4457	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	editing the SCCP address book (global-title) on a running instance may crash the application		03/17/2020 11:17 PM	
3443	OsmoMGW	Bug	New	Low	Check audio-payload options in osmo-mgw VTY		03/15/2020 08:43 AM	
3867	libosmocore	Bug	New	Low	Some older Osmocom program releases don't build against current master libosmo*	osmith	03/15/2020 08:36 AM	Related to #3867
2966	OsmocomBB	Feature	In Progress	Low	virtphy should have a localhost-only mode	laforge	03/10/2020 03:49 PM	
4450	libosmocore	Bug	New	Normal	rate_ctr counter seems to omit recent changes in timed stats		03/10/2020 10:28 AM	
4451	OsmoMSC	Bug	New	Normal	vtty 'show stats level': different stats levels yield identical results		03/09/2020 10:10 PM	
4446	OsmoBTS	Bug	New	Normal	osmo-bts doesn't actually ever connect() its RTP/UDP sockets	laforge	03/09/2020 07:58 PM	Related to #4446
4447	OsmoMGW	Bug	New	Normal	DSCP value should be a 6 bit field	osmith	03/09/2020 04:50 PM	Related to #4447

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4443	libosmcore	Bug	New	Normal	CTRL interface blocks wildcard in rate_ctr		03/08/2020 01:06 PM	Related to #4443,Related to #4443
3490	OsmoMGW	Feature	Feedback	Normal	Add config option to allow arbitrary domain names in endpoints	neels	03/08/2020 09:27 AM	Related to #3490
4440	OsmoBTS	Bug	New	Normal	osmo_bts_virtual doesn't detect if mobile/virtphy is gone	laforge	03/07/2020 03:44 PM	
4338	OsmoPCU	Bug	In Progress	Normal	Add EGPRS tests toTTCN3 PCU_Tests_RAW	pespin	03/06/2020 12:52 AM	Related to #4338,Related to #4338,Related to #4338,Related to #4338,Related to #4510
4332	osmo-remsim	Feature	In Progress	Low	call external script from remsim-client to execute specific actions	laforge	03/04/2020 09:05 PM	
4433	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	sgsnemu: Add support for IPv4v6 EUAs		03/04/2020 10:44 AM	
4432	OsmoMGW	Bug	New	Normal	for 'domain *', mgw should echo the domain of the MGCP client		03/04/2020 12:39 AM	
4427	rtl-sdr	Bug	New	Normal	docker + rtl_sdr issue		02/29/2020 01:16 PM	
2393	OsmoCBC	Feature	Stalled	High	Implement Cell Broadcast Centre	laforge	02/29/2020 11:28 AM	Related to #6,Related to #2392,Related to #2393
2604	Cellular Network Infrastructure	Feature	Stalled	High	GSUP-to-DIAMETER converter / IWF	laforge	02/29/2020 11:27 AM	
2379	OsmocomBB	Feature	New	Normal	package as .deb		02/27/2020 02:39 PM	
4423	gr-osmosdr	Feature	New	Normal	pkg-config gnuradio-osmosdr.pc removed		02/27/2020 10:11 AM	
4418	OsmocomBB	Feature	New	Normal	test-sim: support all libosmcore algorithms (comp128 v1, v2, v3; MILENAGE)		02/26/2020 11:41 PM	
3666	OsmocomBB	Feature	New	Normal	trxcon: Introduce VTY interface	fixeria	02/26/2020 02:43 PM	Related to #3667
4415	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	Document in OsmoGGSN User Manual the IPv6 allocation process over GTP		02/25/2020 03:05 PM	
4413	SIMtrace 2	Bug	New	Normal	simtrace2-firmware nightly builds have "UNKNOWN" version indication	osmith	02/21/2020 09:27 PM	
4406	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Support setting auth_algo milenage or similar on osmocom software and filling HLR parameters like OPC	pespin	02/20/2020 03:44 PM	Related to #4407
4388	libosmcore	Bug	New	High	bitvec: bitvec_read_field() can never return negative value on error		02/18/2020 11:02 PM	
4396	OsmocomBB	Feature	New	Low	Circuit Switched Data (CSD) Support		02/13/2020 08:06 PM	Related to #4396

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1572	OsmoBTS	Feature	New	Low	Circuit Switched Data (CSD) Support		02/13/2020 08:02 PM	Related to #4393,Related to #4394,Related to #4395,Related to #4396
4395	OsmoMGW	Feature	New	Low	Circuit Switched Data (CSD) Support		02/13/2020 07:59 PM	Related to #4395,Related to #4395,Related to #4395
4394	OsmoMSC	Feature	New	Low	Circuit Switched Data (CSD) Support		02/13/2020 07:57 PM	Related to #4394,Related to #4394,Related to #4395
4393	OsmoBSC	Feature	New	Low	Circuit Switched Data (CSD) Support		02/13/2020 07:55 PM	Related to #4393,Related to #4394,Related to #4395
3725	Cellular Network Infrastructure	Bug	Stalled	Low	Jenkins isn't using the credentials store for uploading to rita.osmocom.org	osmith	02/08/2020 11:19 AM	Related to #3725,Related to #3725,Related to #3726,Related to #3772
1530	OsmoPCU	Feature	New	Low	Assign same TFI number in downlink/uplink		01/26/2020 08:50 AM	
4376	Cellular Network Infrastructure	Feature	New	Normal	Define distinct X timer numbers across all osmo programs		01/23/2020 09:21 PM	
4374	OsmoMSC	Feature	New	Normal	send GSUP PurgeMS Request (CN-Domain = CS) to the HLR upon IMSI-Detach		01/23/2020 03:19 AM	
1759	OsmoPCU	Bug	Stalled	High	Wrong calculation of DL window size for DL assignment		01/22/2020 04:01 PM	Related to #1533,Related to #1524
1541	OsmoPCU	Feature	Stalled	Low	Move TBF list from BTS to the TRX structure		01/22/2020 03:19 PM	Related to #1538,Related to #1541
1625	OsmoPCU	Feature	Feedback	Low	add loopback ping command to osmopcu	laforge	01/22/2020 03:00 PM	
1555	OsmoPCU	Feature	New	Low	Add support for unacknowledged RLC Mode		01/22/2020 02:59 PM	
1559	OsmoPCU	Feature	New	Low	EGPRS/GPRS multiplexing on single PDCH		01/22/2020 02:49 PM	Related to #4338
1756	OsmoPCU	Bug	New	Low	regression: "tbf: Add state WAIT_ASSIGN"	sysmocom	01/22/2020 02:34 PM	Related to #1756
1766	OsmoPCU	Bug	In Progress	High	KPIs for OsmoPCU: EGPRS		01/22/2020 02:06 PM	Related to #1766,Related to #1766
1833	OsmoPCU	Bug	Feedback	High	UPLINK MCS gets reduced from MCS9->MCS6 when good radio condition exists	arvind.sirsikar	01/22/2020 02:01 PM	Related to #3395,Related to #4373

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4286	OsmoPCU	Feature	New	Normal	Support configuration using 8PSK on dowlink while staying GMSK-only on uplink	pespin	01/22/2020 01:57 PM	Related to #4338,Related to #4286,Related to #4488,Related to #4510
4373	OsmoTRX	Bug	New	Normal	OsmoTRX calculates relatively lower C/I values for EDGE/8-PSK bursts (compared to GMSK)	pespin	01/22/2020 01:30 PM	Related to #4373,Related to #4373
4367	rtl-sdr	Support	New	Normal	"Communications Toolbox Support Package for RTL-SDR Radio" from "Mathworks Matlab" appears to be with broken links?	steve-m	01/21/2020 08:52 PM	
4069	Cellular Network Infrastructure	Bug	New	Low	Implement IPA PING/PONG mechanism everywhere	Hoernchen	01/21/2020 03:03 PM	Related to #4072
4372	libosmo-sccp + libosmo-sigtran	Feature	New	Normal	Replace osmo_sccp_timer_val with osmo_tdef		01/21/2020 02:30 PM	
1775	OsmoPCU	Bug	Stalled	Normal	LC15: No PDCH allocation across two TRX	daniel	01/21/2020 01:26 PM	Related to #1775,Related to #1648,Related to #1775,Related to #1775
3833	OsmoBSC	Bug	New	Low	Fix storage location of AMR S15-S0 bits	neels	01/20/2020 02:16 PM	Related to #3833
4095	libosmocore	Bug	Feedback	High	osmo_get_rand_id() can fail under debian jessie	lynxis	01/17/2020 05:03 PM	
2385	Cellular Network Infrastructure	Feature	New	Low	validate debian rules/control as part of jenkins build testing	osmith	01/17/2020 01:20 PM	
4366	OsmoTRX	Bug	New	Normal	Create testsuite to test osmo-bts-trx+osmo-trx under high channel load (w/ RACH correlation)	pespin	01/15/2020 01:59 PM	Related to #4366
4359	gr-osmosdr	Bug	New	Normal	Compiling from Git Bramcj gr3.8 fails		01/12/2020 05:08 PM	
4356	libosmo-sccp + libosmo-sigtran	Feature	New	Low	execute sccp_demo_user server+client against each other in some test suite	pespin	01/10/2020 12:23 PM	Related to #4356
4352	osmo-sip-connector	Bug	New	Normal	Need to handle 401 Unauthorized		01/09/2020 02:03 PM	
4310	osmo-sip-connector	Bug	New	Normal	sends BYE to self		01/09/2020 09:21 AM	
4124	OsmoBSCNAT	Feature	New	Normal	OsmoBSCNAT : Write user manual		01/08/2020 10:56 PM	Related to #4124
3931	OsmoGSMTester	Support	New	Normal	Contact quectel to get info about modem updates (hopefully less crashes)		01/08/2020 10:56 PM	Related to #3931
3970	OsmoTRX	Bug	New	Low	libusrp fails to compile 1/4 of times in jenkins with PARALLEL_MAKE set		01/08/2020 10:56 PM	Is duplicate of #3970
3169	OsmoMSC	Bug	New	Low	OsmoMSC rejects SMPP messages with empty SMS		01/08/2020 10:56 PM	
2884	OsmoMSC	Bug	New	Low	Call Control timers are very long and not configurable		01/08/2020 10:56 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2437	OsmoHNBGW	Bug	New	Low	synchronize different asn1c APER forks		01/08/2020 10:56 PM	Related to #2435,Related to #2436,Related to #3862
2436	OsmoHNBGW	Feature	New	Low	Test cases for asn1c APER encoding		01/08/2020 10:56 PM	Related to #2435,Related to #2436,Related to #3862
2435	OsmoHNBGW	Bug	New	Low	Osmocom asn1c/libasn1c is based on old fork		01/08/2020 10:56 PM	Related to #2435,Related to #2435,Related to #3862
2305	OsmoSGSN	Bug	New	Normal	review 'laforge/santos' branch and check if there are pending fixes		01/08/2020 10:56 PM	
1812	OsmoNITB	Feature	New	Normal	Report gsm0408_dispatch() failures to MS / UE		01/08/2020 10:56 PM	
1902	OsmoBTS	Feature	New	Low	unify/refactor dynamic timeslot code		01/08/2020 10:56 PM	Related to #1902,Related to #3099
1687	osmo-sip-connector	Feature	New	Low	osmo-sip-connector: Explore 3-way conference call		01/08/2020 10:56 PM	
1768	OsmoSGSN	Bug	Stalled	Low	VTY show llc displays State TLLI Unassigned permanently		01/08/2020 10:52 PM	
3466	OsmoSGSN	Bug	Feedback	Low	gprs_gb_parse_dtap does not handle "DEACT PDP ACK"		01/08/2020 10:52 PM	
2432	OsmoGSMTester	Feature	New	Low	ofono: Find out how to receive Status / Delivery report		01/08/2020 10:51 PM	
2468	OsmoGSMTester	Feature	New	Low	ofono: gobi modem doesn't support ofono SupplementaryServices interface		01/08/2020 10:51 PM	
2236	OsmoGSMTester	Bug	New	Low	ofono: Fix valgrind issues		01/08/2020 10:51 PM	
2958	OsmoSGSN	Bug	Stalled	Normal	OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST	sysmocom	01/08/2020 10:49 PM	Related to #2958
1655	OsmoSGSN	Feature	Stalled	Normal	KPIs for OsmoSGSN		01/08/2020 10:49 PM	Related to #1652,Related to #1655,Related to #1655
1881	OsmoSGSN	Bug	In Progress	Normal	don't send PDP CTX DEACT ACK to MS when destroying PDP ctx indepent from MS requests		01/08/2020 10:49 PM	
1942	OsmoSGSN	Bug	Feedback	Normal	Gb: implement paging in case of MM state == STANDBY && rx DL PDU		01/08/2020 10:48 PM	Related to #1942
3403	OsmoSGSN	Bug	New	Normal	osmo-sgsn doesn not connect properly with via SCCP when restarted		01/08/2020 10:48 PM	Related to #3403
3224	OsmoSGSN	Bug	New	Normal	verify ciphering after UMTS AKA		01/08/2020 10:48 PM	Related to #3193,Related to #3224

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2960	OsmoSGSN	Bug	New	Normal	OsmoSGSN confirms PDP CTX ACT to MS/Gb despite missing conditional IEs on GTP		01/08/2020 10:48 PM	
3696	OsmoSGSN	Bug	New	Normal	Intermittent Connection Drop		01/08/2020 10:48 PM	
2962	OsmoSGSN	Bug	New	Normal	Missing TTCN-3 test cases		01/08/2020 10:47 PM	
2957	OsmoSGSN	Bug	New	Normal	No timeout during GSUP PURGE MS to HLR		01/08/2020 10:47 PM	
2953	OsmoSGSN	Bug	New	Normal	No timeout waiting for UpdateLocation Response on GSUP		01/08/2020 10:47 PM	Related to #2952
1818	OsmoSGSN	Bug	New	Normal	luPS: CN should lu Release in certain situations		01/08/2020 10:47 PM	Related to #1818,Related to #3302,Related to #3908
3834	OsmoPCU	Bug	New	Normal	MS set_mode()/set_current_cs_*(*) inconsistent results		01/08/2020 10:45 PM	Related to #3834,Related to #3834,Related to #3834
3284	OsmoPCU	Bug	New	Normal	GPRS cell re-selection appears sticky in packet transfer / packet idle mode		01/08/2020 10:45 PM	Related to #2400,Related to #3284
2603	OsmoPCU	Bug	New	Low	Review the various incomplete and never merged changes in radisys branch		01/08/2020 10:44 PM	Related to #1775
1543	OsmoPCU	Feature	New	Normal	link/rate adaption as per spec		01/08/2020 10:43 PM	Related to #1543,Related to #1543
3564	OsmoGSMTester	Feature	New	Normal	Investigate ofono and modems Cell Broadcast support		01/08/2020 10:42 PM	Related to #3564
2238	OsmoGSMTester	Bug	In Progress	Normal	ofono: Gobi modem: cannot receive SMS		01/08/2020 10:42 PM	Related to #2238
3046	OsmoGSMTester	Bug	New	Normal	ofono: SierraW modem fails to power on		01/08/2020 10:41 PM	
2621	OsmoGSMTester	Bug	New	Normal	Gobi2000: might stopped working because all CID got assigned		01/08/2020 10:40 PM	
2941	OsmoGSMTester	Bug	New	Normal	ofono: SierraW sometimes crashing while deactivating a context.		01/08/2020 10:40 PM	
2713	OsmoGSMTester	Bug	New	Normal	ofono: chosen pdp type (v4, v6, dual) not strictly followed in ofono qmi		01/08/2020 10:40 PM	Related to #2713
1742	OsmoPCU	Bug	New	High	Regression in egprs patch series		01/08/2020 10:32 PM	Related to #1756,Related to #2820,Related to #2890
1925	OsmoPCU	Bug	New	High	Fix padding for MCS8 transition		01/08/2020 10:31 PM	
1560	OsmoPCU	Feature	New	High	EDGE benchmarking / performance optimization / tuning		01/08/2020 10:31 PM	
3478	OsmoBTS	Bug	New	Low	struct member lchan->meas.bts_tx_pwr is never set	dexter	01/08/2020 10:27 PM	

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3782	OsmoBTS	Bug	New	Low	OML bringup fails for osmo-bts-oc2g on high latency links		01/08/2020 10:27 PM	Related to #3782,Related to #3782,Related to #3789,Related to #4031
3786	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->lcls state before the Assignment is successful		01/08/2020 10:25 PM	
3787	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->codec_list before the Assignment is successful		01/08/2020 10:25 PM	Related to #3833
3352	OsmoMGW	Feature	Feedback	Low	osmo-mgw does not allow multiple codecs in LCO	neels	01/08/2020 10:25 PM	
3699	Cellular Network Infrastructure	Feature	Stalled	Low	merge Debian patches	Hoernchen	01/08/2020 10:24 PM	Related to #3699,Related to #3753
4073	Cellular Network Infrastructure	Feature	Stalled	Low	try to get counter and vty reference information at compile time	Hoernchen	01/08/2020 10:23 PM	Related to #4073
2712	libosmocore	Feature	New	Low	implement reproducible talloc context printout, i.e. without memory addresses		01/08/2020 10:21 PM	Related to #2781
4053	libosmocore	Feature	New	Low	CTRL: Add CTRL cmd introspection to print documentation		01/08/2020 10:21 PM	Related to #4053,Related to #4443
2918	OsmoBSC	Feature	New	Low	Implement a function to properly test connection clearing in MSC_ConnectionHandler.ttcn (BSC-Tests)		01/08/2020 10:21 PM	
3780	OsmoBTS	Bug	New	Low	existing test suite doesn't catch wrong measurement processing	dexter	01/08/2020 10:20 PM	
2571	libosmo-abis	Bug	New	Low	libosmo-abis API documentation missing (doxygen)		01/08/2020 10:19 PM	
3731	OsmoMGW	Bug	New	Normal	TTCN3 TC_rtpem_selftest randomly fails		01/08/2020 10:18 PM	
2698	OsmoMSC	Bug	New	Low	Add more tests to jenkins job testing osmo-msc against NG40tester		01/08/2020 10:17 PM	Related to #2477
4341	Retro-Networking / BBS-Revival	Feature	New	Normal	setup for telnet access to legacy BBSs	laforge	01/04/2020 12:10 AM	
4336	OsmoMSC	Feature	New	Normal	Convert vlr_lu_fsm.c to use osmo_tdef (and drop vlr_timer())		01/02/2020 05:32 PM	Related to #4337
2799	linmodem	Feature	New	Normal	SIP client support		01/01/2020 08:05 PM	
2807	Z-Netz	Bug	Stalled	Normal	Obtain ZERBERUS software build[s] and manual[s]	laforge	01/01/2020 01:51 PM	
3928	OsmoPCU	Bug	In Progress	High	Missing PCU_Tests.ttcn for various timers / time-outs	pespin	12/24/2019 05:37 AM	
4337	OsmoMSC	Bug	New	Normal	osmo-msc: Don't send LU-Reject after LU-Accept if no TMSI Realloc Complete is received		12/17/2019 09:09 PM	Related to #4337

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2964	OsmoBSC	Bug	New	Low	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	12/16/2019 03:02 PM	Related to #1606
3294	OsmoMSC	Bug	Stalled	High	transaction: refactor callref allocation	neels	12/16/2019 02:37 PM	Related to #3294,Related to #3294,Related to #4333
4333	Cellular Network Infrastructure	Support	Feedback	Normal	GSUP binary compatibility: add GSUP protocol version IE?		12/16/2019 01:56 PM	Related to #4333,Related to #4333,Related to #4333
4325	gr-osmosdr	Bug	New	Normal	can't open hackrf_sink with device index		12/13/2019 09:18 AM	
4317	osmo-pcap	Bug	New	Low	external tests not enabled in jenkins.sh		12/10/2019 02:42 PM	
3847	Miscellaneous Projects	Feature	New	Normal	Osmocom logo with/for black background	tsaitgaist	12/10/2019 11:53 AM	
1460	SIMtrace 2	Feature	New	Normal	include some version information / negotiation in the USB protocol	laforge	12/06/2019 01:39 PM	Related to #1461,Related to #4041
4041	SIMtrace 2	Bug	New	Normal	implement SIMTRACE_CMD_BD_BOARD_INFO	laforge	12/06/2019 01:38 PM	Related to #4041
4280	SIMtrace 2	Support	New	Normal	"Insert SIM card" message		12/06/2019 01:35 PM	
1940	OsmoPCU	Bug	Stalled	High	implement T3141 - Timeout after Send Immediate assign for TBF	pespin	12/05/2019 04:09 PM	
4308	Distributed GSM	Support	New	High	thoughts about incorporating credit / billing in D-GSM		12/04/2019 04:08 PM	
4304	libosmocore	Bug	New	Low	missing unit tests for many gsm48_{encode,decode} functions		12/04/2019 01:50 PM	
4139	Cellular Network Infrastructure	Bug	New	Low	"make pdf" target exists, but does nothing	osmith	12/04/2019 08:23 AM	
4303	OsmoHLR	Bug	New	Low	various minor issues about evaluation of rc = db_subscr_get_by_*(*)		12/03/2019 11:02 PM	
3887	osmo-remsim	Feature	New	Low	remsim-client: allow for local handling of APDUs	laforge	12/03/2019 12:20 AM	
4249	osmo-remsim	Feature	New	Normal	ability to explicitly provision an "empty SIM card slot" to a modem	laforge	12/03/2019 12:15 AM	
3061	OsmoTRX	Bug	New	Normal	OsmoTRX ARM chroot build jobs failing due to proot bug	pespin	12/02/2019 04:54 PM	Related to #3766,Related to #4301
2860	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add 3g support with nano3G board	pespin	12/02/2019 01:36 PM	Related to #2860
2861	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add 3g support for sysmocell-5k	osmo-gsm-tester	12/02/2019 01:36 PM	Related to #2860
2537	Cellular Network Infrastructure	Feature	Feedback	Normal	package wireshark with osmocom patches	pespin	12/02/2019 09:13 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1987	libosmocore	Feature	New	Normal	gcov code coverage test support		12/01/2019 01:42 PM	Related to #1987,Is duplicate of #1987
4275	OsmoSTP	Feature	New	Low	Add TTCN3 STP_Tests_IPA.TC_tmt_broadcast	pespin	12/01/2019 11:04 AM	
3322	Osmocom.org Servers	Feature	New	Normal	Header image needed for our OpenCollective site	tsaitgaist	12/01/2019 10:54 AM	
3751	OsmoBTS	Support	New	Normal	Ensure BTS Tests.ttcn results of OC-2G resemble what we know/expect from osmo-bts-{sysmo,trx}		12/01/2019 10:52 AM	
3863	OsmoBTS	Support	Stalled	Normal	setup testing of osmo-bts-oc2g on real hardware with ttcn3 and osmocon/osmocom-bb		12/01/2019 10:52 AM	
3566	Misc Hardware Projects	Feature	Stalled	Low	build charger for gsm-r toys	laforge	12/01/2019 10:30 AM	
4149	libosmocore	Bug	New	Normal	osmo_fsm allows event names to have spaces in them	laforge	12/01/2019 10:28 AM	
3388	libosmocore	Bug	New	Low	NS-RESET / NS-UNBLOCK / NS-BLOCK are not specified over IP/UDP		12/01/2019 10:17 AM	Related to #3388
1762	libosmocore	Bug	New	Normal	Review LAPD code for race conditions regarding state, particularly in RELEASE	laforge	12/01/2019 10:15 AM	Related to #1760,Related to #1761,Related to #1982,Related to #2694
2440	libosmo-netif	Bug	New	Normal	Osmux: Improve lost packet recreation mechanism		12/01/2019 10:11 AM	Blocks #2439
2439	libosmo-netif	Bug	New	Normal	Osmux: overwrite duplicated RTP packets instead of dropping them		12/01/2019 10:11 AM	Blocks #2439
3398	GSM Audio Pocket Knife	Bug	New	Low	build: configure fails if (optional) libalsa wasn't found	fixeria	12/01/2019 10:08 AM	
3644	OsmoHLR	Feature	New	Normal	allow arbitrary bytes in Global Title (GT), a.k.a. the VLR,SGSN's identification towards the HLR	neels	12/01/2019 10:02 AM	Related to #3644,Related to #3644
4131	Cellular Network Infrastructure	Bug	Stalled	Low	osmo-gsm-manuals: Use leveloffset attribute on common documents	osmith	12/01/2019 09:48 AM	Related to #4140
4063	Cellular Network Infrastructure	Feature	New	Normal	Add current version information to the VTY reference manuals	osmith	12/01/2019 09:32 AM	
3660	Cellular Network Infrastructure	Bug	Stalled	Normal	TTCN3 Jenkins jobs leave Docker containers running when stopped	osmith	12/01/2019 09:31 AM	
3477	Cellular Network Infrastructure	Feature	New	Low	add a wiki page explaining interconnection between components across several machines	osmith	12/01/2019 09:29 AM	
3417	Cellular Network Infrastructure	Bug	New	Normal	show asciidoc counters does not show all the counters available	osmith	12/01/2019 09:28 AM	Related to #3417
3382	Cellular Network Infrastructure	Bug	New	Low	Investigate and fix lintian issues listed by Debian Lintian Report	osmith	12/01/2019 09:27 AM	
3227	Cellular Network Infrastructure	Feature	New	Normal	general idea: separate GSUP spec document	roh	12/01/2019 09:26 AM	Is duplicate of #3227

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3192	Cellular Network Infrastructure	Bug	New	Low	meas_vis: use the lchan identity as primary key, not the IMSI	laforge	12/01/2019 09:20 AM	Related to #3192,Related to #3192
2623	Cellular Network Infrastructure	Feature	New	High	SCCP/M3UA: detect restart of osmo-msc and osmo-sgsn	neels	12/01/2019 09:10 AM	Related to #3403,Related to #4701
3658	Cellular Modem Information	Feature	New	Low	Create a "osmocom-bb-host-latest" docker container		12/01/2019 09:07 AM	Related to #3658

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