

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5345	OsmoBTS	Bug	New	High	Don't start bts		12/08/2021 07:32 PM	
5187	osmo-remsim	Bug	In Progress	Normal	osmo-remsim packages in -latest missing systemd initscripts	laforge	12/08/2021 06:50 PM	
5341	osmo-remsim	Bug	New	Normal	nightly: debian 11 / bullseye have wrong dependencies	osmith	12/08/2021 05:04 PM	Related to #5342, Related to #5343
5343	osmo-remsim	Bug	In Progress	High	osmo-remsim-server crashes on libulfius2.7 / debian 11	laforge	12/08/2021 04:03 PM	Related to #5343
5344	OsmoBSC	Bug	New	Normal	ttcn3-bsc-test: handover regressions	neels	12/08/2021 03:54 PM	
5342	osmo-remsim	Bug	Feedback	Normal	nightly: debian 11 / bullseye wrong package version	osmith	12/08/2021 03:26 PM	Related to #5342
5337	OsmoBSC	Bug	In Progress	Low	ttcn3-bsc-test: leaked struct bsc_subscr	fixeria	12/07/2021 09:23 PM	Related to #5337
5339	SIMtrace 2	Bug	Feedback	Normal	usb descriptor/fields broken since 0.7.0-166	lynxis	12/07/2021 06:40 PM	
5340	OsmoMSC	Bug	New	Normal	ttcn3-msc-test: more memory leaks		12/07/2021 03:44 PM	
5152	OsmoHNBGW	Feature	In Progress	Normal	support hnbgw co-located osmo-mgw for RTP proxying	daniel	12/06/2021 08:30 AM	Related to #5152
5338	OsmoBTS	Bug	New	Normal	LMSDevice.cpp:261 Power parameters requested before Tx Frequency was set! Providing band 900 by default...		12/05/2021 09:20 PM	
5335	OsmoBSC	Bug	New	Normal	osmo-bsc: Add VTY commands to configure T3.. and N3.. timers counters for gprs	pespin	11/30/2021 05:32 PM	
5285	osmo-ccid-firmware	Bug	In Progress	Normal	Multislot simultaneous acces sometimes fails with the CCID error 0xFE "Card absent or mute"	rousseau	11/27/2021 04:42 PM	
5308	OsmoBSC	Bug	In Progress	Normal	confusion around mgw e1 line vs trunk dictionomy	dexter	11/25/2021 03:10 PM	
5153	OsmoHNBGW	Feature	New	Normal	support hnbgw co-located GTP-U proxy (UPF)	sysmocom	11/23/2021 08:57 AM	Related to #5154
5323	Core testing infrastructure	Feature	New	Normal	Add docker image containing core.titan master		11/22/2021 06:44 PM	
1704	SIMtrace 2	Bug	Feedback	High	test/port card emulation firmware for SAM3S based SIMtrace2	roh	11/22/2021 03:17 PM	Related to #1705
5320	osmo-remsim	Feature	New	Low	support SAP of Telit AT#RSEN		11/22/2021 10:38 AM	
5321	osmo-remsim	Feature	New	Low	support SAP of u-blox AT+USAPMODE		11/22/2021 10:37 AM	
5260	SIMtrace 2	Bug	Stalled	Normal	bootloader goes beyond partition size in modern gcc	osmith	11/22/2021 10:35 AM	
2545	OsmoBSCNAT	Feature	New	High	OsmoBSCNAT misses 3GPP AoIP	osmith	11/22/2021 08:51 AM	Related to #5152
5318	Cellular Network Infrastructure	Bug	New	Normal	Depends: in osmocom packages	Osmocom Maintainers	11/20/2021 12:30 AM	
5317	Cellular Network Infrastructure	Bug	New	Normal	OBS submit scripts should keep going if building one source package fails	osmith	11/19/2021 03:13 PM	
4892	osmo-gbproxy	Bug	In Progress	Normal	gbproxy2: Route BSSGP-STATUS based on "Erroneous PDU IE"	daniel	11/18/2021 03:25 PM	Related to #4892

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5287	Cellular Network Infrastructure	Bug	Stalled	High	asciidoc 10 related failures on debian unstable and testing, all builds fail	osmith	11/18/2021 12:51 PM	
5294	Retro-Networking / BBS-Revival	Feature	In Progress	Low	break-out board for AMR modem riser	laforge	11/17/2021 06:16 PM	
4845	OsmoPCU	Bug	Feedback	Normal	only send content resolution if it's needed	lynxis	11/17/2021 03:31 PM	
4508	libosmocore	Bug	New	High	Viterbi Conv decoder performance	tnt	11/17/2021 10:57 AM	
5314	osmo-e1d	Bug	New	Low	missing spec.in file		11/16/2021 05:48 PM	
5313	OsmoMGW	Bug	New	Normal	libosmo-mgcp-client-dbg specific package not generated for debian		11/16/2021 03:57 PM	
5312	OsmoBTS	Bug	New	Normal	osmo-bts: libosmogb dependency (header file included)		11/16/2021 03:35 PM	
4771	OsmoBTS	Bug	Stalled	High	Don't log NOTICE messages on missing uplink bursts	fixeria	11/16/2021 03:05 PM	
5288	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Feature	In Progress	Normal	architecture plan for osmo-epdg	laforge	11/15/2021 07:38 PM	
5212	OsmoPCU	Bug	New	Low	apparently T3193 is by default not set to its defined default value	pespin	11/15/2021 07:13 PM	
5309	OsmoPCU	Bug	New	Normal	osmo-pcu: Support rejecting multiple TBFs upon tx of Packet Access Reject	pespin	11/15/2021 06:29 PM	
3928	OsmoPCU	Bug	Stalled	High	Missing PCU_Tests.ttcn for various timers / time-outs	pespin	11/15/2021 05:46 PM	Related to #5033
5310	osmo-ccid-firmware	Bug	New	Normal	sysmoOCTSIM does not re-enumerate after unplug/replug the USB cable when PSU is connected		11/15/2021 05:13 PM	
5301	Core testing infrastructure	Bug	New	Normal	Run TTCN3 docker tests with sanitizer enabled	osmith	11/15/2021 04:54 PM	Related to #5302
5307	Ericsson RBS 6xxx	Feature	New	Normal	Support for Multiple Sectors at an RBS site.		11/13/2021 08:20 PM	
4844	OsmoPCU	Bug	Feedback	Normal	do not resent DL assignment on RACH	lynxis	11/12/2021 08:12 PM	
2435	OsmoHNBGW	Bug	New	Low	Osmocom asn1c/libasn1c is based on old fork		11/12/2021 02:20 PM	Related to #2435,Related to #2435,Related to #3862
5290	OsmoHNodeB	Bug	Stalled	Normal	Not building with --enable-werror in contrib/jenkins.sh	osmith	11/12/2021 02:10 PM	Related to #5290,Blocks #5290
4462	OsmoHNBGW	Bug	New	Normal	Fix osmo-juh compilation warnings	pespin	11/12/2021 02:08 PM	Blocks #5290
5305	OsmocomBB	Bug	New	Normal	Burst capture		11/10/2021 06:38 PM	
5269	OsmocomBB	Bug	New	Normal	Sim card not powering up on sylvain/burst_ind		11/10/2021 04:00 PM	
5304	OsmoHNBGW	Bug	New	Low	Verizon CDMA femtocell		11/10/2021 03:32 PM	
4882	OsmoHNBGW	Feature	New	Low	HSPA+ Picocell available in U.S		11/10/2021 02:58 AM	

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4984	OsmoBTS	Bug	Feedback	Normal	AMR Rate Adaptation uses BER instead of C/I thresholds		11/10/2021 12:21 AM	
5300	OsmoPCU	Bug	New	Normal	osmo-pcu: SUSPEND-NACK not implemented		11/09/2021 12:04 PM	
5298	gr-osmosdr	Bug	New	Normal	object has no attribute 'pyqwidget' on arch linux		11/09/2021 01:25 AM	
4822	osmo-ccid-firmware	Bug	Stalled	Low	sysmoOCTSIM with osmo-ccid-firmware sometimes fails to enumerate on USB		11/05/2021 05:19 PM	
5286	osmo-ccid-firmware	Bug	Feedback	Normal	The reader sometimes uses a wrong bSeq number in the response	rousseau	11/05/2021 05:17 PM	
5291	rtl-sdr	Feature	New	Normal	Ship the udev rules upstream	steve-m	11/05/2021 11:04 AM	
4922	OsmoBSC	Feature	In Progress	Normal	Implement MS Power Control	keith	11/04/2021 06:37 PM	
4474	OsmoBTS	Bug	In Progress	Low	l1fwd (-remote) tried to read eeprom locally		11/04/2021 06:35 PM	
4860	libosmo-abis	Feature	New	Low	Implement separation of line/TEI/datalinks in E1 pcap		11/04/2021 06:31 PM	
5156	OsmoBSC	Feature	New	Low	Support intraBSC handover between distinct BTS types		11/04/2021 06:27 PM	
4384	pySim	Feature	Feedback	Normal	Jenkins program-read verification on daily (or weekly) basis	dexter	10/27/2021 10:41 PM	Related to #4384
5283	OsmoTRX	Feature	New	Normal	Implement TRXDv2 support	fixeria	10/27/2021 10:35 PM	Related to #5283
4006	Cellular Network Infrastructure	Feature	Stalled	Normal	TRX protocol: wind of change	fixeria	10/27/2021 10:22 PM	Related to #4006,Related to #4006,Related to #4006,Related to #4081,Related to #4658,Related to #4941,Related to #5283
1461	OsmocomBB	Feature	Stalled	High	include some version information / negotiation in the L1CTL protocol	fixeria	10/27/2021 10:17 PM	Related to #1461,Blocks #3400
5281	libosmo-sccp + libosmo-sigtran	Bug	In Progress	Normal	Basic support for XUDT	laforge	10/27/2021 12:14 PM	
5276	SIMtrace 2	Feature	In Progress	Normal	jenkins CI integration like for osmo-ccid-firmware	roh	10/26/2021 06:43 PM	
5279	OsmoMGW	Feature	New	Normal	systemd service / unit for multiple osmo-mgw on one machine	osmith	10/25/2021 11:41 AM	
5209	OsmoPCU	Bug	Feedback	High	Memory usage on current master 945be910	iedemam	10/25/2021 08:39 AM	
4891	osmo-gbproxy	Bug	Stalled	Normal	gbproxy2: Implement processing of BVC-Flow-Control via BVC FSM	daniel	10/25/2021 05:51 AM	Related to #4891
5277	libosmocore	Bug	New	Normal	ns2: Allow SNS-CONFIG PDUs from unknown endpoints during config procedure	lynxis	10/22/2021 02:28 PM	
1997	OsmoHNBGW	Feature	New	Normal	Improve error check at compilation time		10/21/2021 04:28 PM	

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1524	OsmoPCU	Bug	Feedback	Normal	PACCH on the wrong timeslot	roh	10/19/2021 11:50 AM	Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #1524,Related to #3014
5227	OsmoPCU	Bug	New	Normal	osmo-pcu: Attempt recovery of TBF when one of its assigned PDCH TS becomes disabled	pespin	10/18/2021 10:12 AM	
4856	OsmoPCU	Bug	Feedback	Normal	PCU is running but has no NS connection and does not retry.	keith	10/18/2021 10:02 AM	
5272	pySim	Bug	New	Normal	rework/update pysim wiki page	laforge	10/16/2021 08:13 AM	
5271	pySim	Bug	New	Normal	pdf manual is still dated April 2021	laforge	10/16/2021 08:12 AM	
5270	pySim	Feature	New	Normal	automatically publish html manual at suitable location	laforge	10/16/2021 08:11 AM	
5127	pySim	Feature	New	Normal	tool for "re-formatting" [systocom] cards in tester	laforge	10/14/2021 07:16 PM	
5267	pySim	Feature	New	Normal	pySim-shell: Ability to deactivate entire applications on the card		10/14/2021 07:12 PM	Related to #5268
5268	pySim	Feature	New	Normal	pySim-shell: GlobalPlatform SCP02 support	laforge	10/14/2021 07:12 PM	Related to #5268
5129	pySim	Bug	New	Normal	UICC doesn't send OPEN CHANNEL proactive command to terminal		10/14/2021 07:11 PM	
5230	OsmoHNBGW	Bug	In Progress	Normal	hnbgw fails to connect to the sgns	lynxis	10/14/2021 07:50 AM	
3278	OsmoNITB	Bug	New	Normal	Disconnected ESME socket leaves esme entry in smsc->esme_list	keith	10/13/2021 06:51 PM	
5144	gr-osmosdr	Bug	New	High	Support multiple Airspy devices		10/12/2021 08:55 PM	
5257	OsmoBTS	Bug	New	High	support random padding in SACCH downlink messages		10/12/2021 11:18 AM	Related to #5257
5256	OsmoBTS	Feature	New	High	support for random padding in LAPDm downlink messages		10/12/2021 11:17 AM	Related to #5256
5174	osmo-ccid-firmware	Bug	New	Normal	PowerUp fails after a very long delay: 17 seconds	Hoernchen	10/12/2021 10:16 AM	
5242	OsmoBTS	Bug	Feedback	Normal	A-bis/RSL: CRCX ACK indicates '0.0.0.0' as the local/bind address	fixeria	10/11/2021 11:21 AM	
5253	OsmoBTS	Bug	New	Normal	osmo-bts: RadioCarrier/BBTransceiver NM objects should be kept in DisabledDependency until RSL link is established	pespin	10/11/2021 11:05 AM	
4841	OsmoMGW	Feature	Stalled	Low	TC_e1_crcx_and_dlcrx_ep does not pass - move the IPA code out of libosmo-abis	dexter	10/11/2021 10:10 AM	Related to #4841,Related to #4841
1575	OsmoBTS	Bug	Stalled	Normal	Correctly handle BS_AG_BLK_RES (AGCH/PCH split in DL CCCH)	pespin	10/06/2021 04:22 PM	Related to #1575,Related to #1575

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2487	OsmoMSC	Feature	In Progress	Normal	MSC side of LCLS (local call local switching) as per the 3GPP specs	keith	10/05/2021 08:32 PM	Related to #1602,Related to #3659,Related to #3691,Related to #3618,Related to #3294,Blocks #2487
3789	OsmoBTS	Bug	Stalled	Normal	BTS permits OPSTART of MO without attributes	pespin	10/05/2021 05:09 PM	Related to #3789,Related to #3789
5247	Osmocom Analog	Bug	New	Normal	AMPS Segmentation fault	jolly	10/04/2021 11:48 PM	
5246	OsmoBSC	Bug	New	Low	sigsegv in bts_count_free_ts()	keith	10/03/2021 08:08 PM	Related to #5324
5244	OsmoBSC	Bug	New	Low	Training Sequence Code error on Handover into sismobts		10/02/2021 08:32 PM	Related to #5244
5241	OsmoGGSN (former OpenGGSN)	Bug	New	Low	GTP: Malformed Packet pdp ctx response.		09/29/2021 08:10 PM	
4790	OsmoHNBGW	Feature	New	Low	Vodafone HSPA+ femtocell available in Deutschland		09/24/2021 06:11 PM	
5235	pySim	Feature	New	Low	import / export as eUICC profile package ASN.1		09/22/2021 06:41 PM	
5057	OsmoMSC	Bug	New	High	Can only send a maximum of 15 SMPP messages?	Hoernchen	09/15/2021 09:53 AM	
5149	OsmoPCU	Bug	New	Low	osmo-pcu fails to allocate all DL-TBF possible slots under specific scenario	pespin	09/15/2021 09:49 AM	
5173	OsmoBSC	Bug	New	Low	Makefile.am uses HAVE_PCAP, HAVE_SQLITE3 to conditionally build some binaries	osmith	09/15/2021 09:44 AM	
5177	osmo-sip-connector	Bug	New	Normal	respect dynamic RTP payload types of external SIP	neels	09/15/2021 09:42 AM	Related to #5177,Related to #5177
5178	OsmoTRX	Bug	New	Normal	LimeNET Micro clock error	Hoernchen	09/15/2021 09:42 AM	
5188	Cellular Network Infrastructure	Bug	New	Normal	BSSMAP Cell Identifier IE vs. Cell Identifier List IE: difference in allowed cell id types	neels	09/15/2021 09:38 AM	
5190	OsmoBSC	Bug	New	Low	segfault with osmo-e1d		09/15/2021 09:34 AM	
5225	libosmocore	Feature	New	Normal	stats code: remove buffer of values	neels	09/14/2021 01:16 PM	
4249	osmo-remsim	Feature	New	Normal	ability to explicitly provision an "empty SIM card slot" to a modem	laforge	09/08/2021 07:48 PM	Related to #5216
5218	gr-osmosdr	Bug	New	Normal	compilation fails: "no matching function for call to fcd_source_c::connect"		09/05/2021 10:58 PM	
5229	libosmocore	Bug	New	Low	SNS Size with max_nsvcs = 1 results in a valid config even 2 binds a configured	lynxis	09/05/2021 08:18 PM	
5228	OsmoTRX	Feature	New	Normal	osmo-trx: Missing unit tests for computeCI() and computeEdgeCI()	sysmocom	09/03/2021 06:45 PM	
5220	rtl-sdr	Bug	New	Normal	Undefined reference to libusb_dev_mem_free	steve-m	08/31/2021 09:21 AM	

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5214	OsmoMGW	Feature	In Progress	Normal	osmo-mgw multithreading	Hoernchen	08/31/2021 09:20 AM	
2537	Cellular Network Infrastructure	Feature	Stalled	Normal	package wireshark with osmocom patches	osmith	08/18/2021 06:26 AM	
4823	OsmoBTS	Bug	Stalled	Normal	osmo-bts-trx sends dummy bursts (instead of BFI) in the absence of RTP frames	fixeria	08/13/2021 12:56 PM	
4940	OsmoBSC	Feature	Stalled	High	VAMOS support in OsmoBSC	neels	08/11/2021 02:47 PM	Related to #4941
5211	Osmocom.org Servers	Bug	In Progress	Normal	problems with let's encrypt certificate renewal	laforge	08/11/2021 07:00 AM	
5208	libosmocore	Bug	New	Normal	ns2: add testcase for SNS Size with invalid tlv		08/06/2021 04:52 PM	
4542	OsmoGSMTester	Bug	Stalled	Normal	ofono: crash in drivers/qmimodem/gprs.c:extract_ss_info()	pespin	07/30/2021 10:30 AM	
4657	OsmoPCU	Support	Stalled	Normal	PCU_Tests: Add test to verify MS can ask for a new TBF using Est field in the PACKET UPLINK ACK/NACK	pespin	07/30/2021 10:29 AM	
5202	OsmocomBB	Bug	New	Normal	[Assert failed rc >= 0 l1ctl.c:83] cell_log crashes (mostly) when monitoring specific ARFCN		07/25/2021 01:38 PM	
2542	OsmoHLR	Feature	In Progress	Normal	have subscriber create-on-demand	osmith	07/23/2021 04:00 PM	Related to #2541,Related to #5183
1573	OsmoBTS	Feature	New	Low	ENHANCED MEASUREMENT REPORT		07/19/2021 04:13 PM	
3420	libosmo-ranap	Bug	Stalled	Normal	ranap_transp_assoc_decode() decodes X.213 NSAP address headers as IP address	osmith	07/17/2021 10:14 AM	
5198	OsmoPCU	Feature	New	Normal	Support GPRS on Ericsson RBS		07/15/2021 11:40 AM	
5197	OsmoMSC	Bug	New	Normal	msc_i Unimplemented msg type: HANDOVER PERFORMED	neels	07/12/2021 06:13 PM	
5196	OsmoMSC	Bug	New	Normal	Verify several "event not permitted" log lines in unit tests	neels	07/12/2021 01:51 PM	
3342	OsmoTRX	Bug	Stalled	Normal	osmo-trx-lms: low tx output power level	Hoernchen	07/11/2021 07:15 PM	Related to #3342,Blocks #3342
4522	osmo-gbproxy	Feature	Stalled	High	gbproxy: Redundancy within proxy pair	daniel	07/09/2021 06:43 PM	
4951	osmo-gbproxy	Feature	In Progress	Normal	more TTCN3 tests for SGSN pooling	daniel	07/08/2021 08:36 PM	Related to #4951,Related to #4952
5194	OsmoBTS	Bug	New	Normal	ttn3-bts-test: both TC_rsl_bs_pwr_static_ass and TC_rsl_bs_pwr_static_power_control failing		07/03/2021 02:12 PM	
4941	OsmoBTS	Feature	Stalled	Normal	VAMOS support in OsmoBTS	fixeria	07/03/2021 01:46 PM	Related to #4941,Related to #4941,Blocks #4941
4541	OsmoBSC	Feature	New	Normal	add ttn3 tests for situations of Abis latency spikes, where chan act/deact ACK messages arrive late		07/02/2021 04:41 PM	Related to #4541

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4990	OsmoBSC	Feature	New	Low	TTCN3 test for AMR MultiRate IEs in RR and RSL		07/02/2021 04:34 PM	
5025	OsmoBTS	Feature	New	Normal	Missing TTCN-3 coverage for the Timing Advance loop	fixeria	07/02/2021 04:28 PM	
4789	Core testing infrastructure	Bug	New	High	no gerrit verifications on a 32bit architecture	osmith	06/18/2021 02:09 PM	Related to #4789,Related to #4789
5031	OsmoSDR	Bug	New	Normal	Please switch to gr-funcube		06/17/2021 09:23 AM	
5183	OsmoHLR	Feature	New	Low	EIR functionality		06/16/2021 06:22 AM	Related to #5183
5180	libosmocore	Bug	In Progress	Normal	ns2: Document NS inspection/blocking commands	lynxis	06/15/2021 01:10 PM	
4005	OsmoMGW	Bug	Stalled	Normal	TTCN3 crashes when receiving an RTP MGCP_DUMMY_LOAD from osmo-mgw during CRCX	dexter	06/14/2021 08:31 AM	Related to #4005
4638	Altair LTE Modems	Feature	New	Normal	Mikrotik R11e-4G mtd dump		06/13/2021 10:15 AM	
5179	libosmocore	Bug	New	Normal	gprs_ns2: use refcounting for the NSE	lynxis	06/13/2021 03:08 AM	
5034	libosmocore	Feature	Stalled	Low	logging: Enable category name instead of hex val by default	pespin	06/12/2021 05:40 PM	
5171	OsmocomBB	Bug	Feedback	Normal	ccch_scan failed	thor123	06/09/2021 12:06 AM	
4153	OsmoMGW	Bug	New	Normal	3G voice broken with ALu 9361 femto		06/04/2021 01:55 PM	
5167	Osmocom Analog	Feature	New	Immediate	LimeNet Micro	jolly	06/02/2021 04:30 PM	
3307	Osmocom.org Servers	Feature	Stalled	Normal	migrate mail.osmocom.org / lists.osmocom.org to container on host2	laforge	05/21/2021 07:05 AM	Related to #3305
3258	Osmocom.org Servers	Feature	Stalled	Low	migrate to mailman3 + HyperKitty	laforge	05/21/2021 07:05 AM	Related to #3258
5150	Osmocom.org Servers	Bug	New	Normal	Find well maintained and easy to install planet software to fix planet.osmocom.org	laforge	05/13/2021 05:25 PM	
5154	OsmoSGSN	Bug	New	Normal	OsmoSGSN doesn't trigger 3G paging if downlink GTP traffic arrives after long break		05/13/2021 12:28 PM	Related to #5154
4879	OsmoPCU	Bug	Feedback	High	endless pdch.cpp:809 Got CS-N RLC block: R=0, SI=0, TFI=0, CPS=0, RSB=0, rc=264	fixeria	05/13/2021 12:13 PM	
2858	OsmoHNBGW	Bug	New	Low	No automatic testing of luh interface		05/13/2021 12:01 PM	Precedes #2858
3820	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw does not properly do RANAP RESET and RESET ACK on the link towards MSC and SGSN		05/13/2021 12:01 PM	Related to #3944
4162	OsmoHNBGW	Bug	New	Normal	when hnb with duplicate CID show up, rejected hnbap requests build up in the hnb list		05/13/2021 12:01 PM	Related to #4162
4158	OsmoHNBGW	Bug	New	Normal	segfault when paging, in a situation with duplicate CID in hnb register requests		05/13/2021 12:01 PM	Related to #4162
5143	Osmocom Analog	Feature	New	Low	Using ADALM PLUTO SDR with osmocom-analog	jolly	05/05/2021 05:01 PM	
4798	OsmocomBB	Bug	Feedback	Low	fake_trx send TRXC responses from wrong source address	fixeria	04/30/2021 03:37 AM	

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4832	OsmoBSC	Bug	Stalled	Low	osmo-bsc hard-releases lchan if no MSC is found	neels	04/29/2021 02:20 AM	Related to #4832,Related to #4832,Related to #5337
3833	OsmoBSC	Bug	In Progress	Low	Fix storage location of AMR S15-S0 bits	neels	04/28/2021 02:51 PM	Related to #3833
5133	OsmocomBB	Bug	New	Normal	mishandling of the sacch l1 header		04/26/2021 06:05 PM	
5128	Core testing infrastructure	Feature	New	Normal	dec_RlcmacDlCtrlBlock: Get rid of annoying warning about remaining padding		04/23/2021 06:18 PM	
5126	pySim	Feature	New	Low	use 'filesystem' class hierarchy for protocol traces		04/22/2021 12:06 PM	
5124	Cellular Network Infrastructure	Feature	New	Normal	network:osmocom:nightly feed with "-OO" builds	osmith	04/22/2021 09:27 AM	
5122	OsmoPCU	Feature	New	Normal	Choose SBA allocation offset based on AGCH queue load in the BTS	pespin	04/20/2021 12:51 PM	Related to #5122
4692	Core testing infrastructure	Feature	Stalled	Normal	finally implement testing of the actual voice audio path	laforge	04/19/2021 06:27 PM	
5120	rtl-sdr	Bug	New	Normal	rtlsdr_demod_write_reg failed with -9		04/18/2021 08:55 PM	
5118	Ericsson RBS 6xxx	Bug	New	Low	Audio Artifact observed		04/18/2021 07:58 PM	
5117	OsmoSDR	Bug	New	Normal	Error building gr-osmosdr with libhackrf		04/15/2021 07:56 AM	
5099	Core testing infrastructure	Bug	New	High	old docker images on build slaves	osmith	04/14/2021 07:58 AM	
3631	Osmocom.org Servers	Feature	Stalled	Normal	migrate/upgrade openmoko.org mediawiki to osmocom-host2	laforge	04/11/2021 10:48 PM	
4857	osmo-clock-gen	Bug	Stalled	Normal	FLV9001IDBVR no longer in stock ag digikey	mschramm	04/10/2021 10:22 PM	
4383	pySim	Bug	Stalled	High	Jenkins build verification is non-deterministic	dexter	04/06/2021 04:58 PM	Related to #4384
5106	OsmoBSC	Feature	New	Low	Watchdog that would try to un-BORKE BORKen timeslots	neels	04/06/2021 04:41 PM	Related to #5106
3712	SIMtrace 2	Bug	New	Low	TRACE_FATAL not printing	laforge	04/06/2021 01:28 AM	
4118	SIMtrace 2	Bug	New	Normal	VCC_PHONE strong pull on SIMtrace board	mschramm	04/06/2021 01:27 AM	
3379	SIMtrace 2	Bug	Stalled	High	documentation on how to use SIMtrace2	laforge	04/06/2021 01:20 AM	Related to #3379
1705	SIMtrace 2	Bug	Stalled	High	re-integrate tracing + card reader modes into SIMtrace2 firmware (SAM3S)	laforge	04/06/2021 01:19 AM	Related to #1705,Related to #3379
5101	OsmoBSC	Bug	New	Normal	Show BTS Channel Load on Ericsson BTS		04/04/2021 08:00 PM	
4968	osmo-gbproxy	Bug	Feedback	Normal	Multiple TTCN3 tests only expect one SGSN	daniel	03/30/2021 11:27 AM	Related to #4968
5015	libosmocore	Bug	New	Low	ns2: add consistency check for ns configuration as callback		03/29/2021 09:17 PM	
5016	libosmocore	Bug	New	Low	ns2: what happens when a dynamic NSE is present, but the user tries to configure it via vty	lynxis	03/29/2021 09:17 PM	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5035	libosmocore	Bug	New	Low	ns2: add a vty to drop a sns connection		03/29/2021 09:16 PM	
1526	OsmoPCU	Feature	Stalled	Normal	Acquire/update timing advance (TA)	fixeria	03/25/2021 12:04 PM	Related to #1545,Related to #1531,Related to #1524,Related to #3472,Related to #2977
4799	OsmoBTS	Bug	Stalled	Normal	BTS_Tests.TC_meas_res_speech_tchh_facch is failing	fixeria	03/24/2021 04:11 PM	
1762	libosmocore	Bug	New	Normal	Review LAPD code for race conditions regarding state, particularly in RELEASE	laforge	03/24/2021 12:37 PM	Related to #1760,Related to #1761,Related to #1982,Related to #2694
2682	libosmocore	Feature	New	Normal	replace legacy counters with rate_ctr		03/24/2021 12:37 PM	
2688	libosmocore	Bug	New	Normal	CTRL iface: make rate_ctr request parser more strict		03/24/2021 12:37 PM	Related to #4443
1872	libosmocore	Feature	New	Low	high-performance remote logging		03/24/2021 12:36 PM	
3983	libosmocore	Bug	New	Normal	osmo_fsm_inst_change_parent() forgets to talloc reparent		03/24/2021 12:35 PM	
3909	libosmocore	Bug	New	Normal	osmo_get_rand_id() fails in containerised environment		03/24/2021 12:34 PM	Related to #3909
4591	libosmocore	Feature	New	Normal	Export FSM states and statistics with counters		03/24/2021 12:34 PM	
4590	libosmocore	Feature	New	Normal	Export talloc data as counters for better memory leakage monitoring in production		03/24/2021 12:33 PM	
4103	libosmocore	Feature	New	Low	TUAK support as per 3GPP TS 35.231		03/24/2021 12:33 PM	
4700	libosmocore	Bug	Feedback	Normal	'socket' C test fails when there is no IPv6	neels	03/24/2021 12:33 PM	
4149	libosmocore	Bug	New	Normal	osmo_fsm allows event names to have spaces in them	laforge	03/24/2021 12:33 PM	
5085	libosmocore	Bug	New	Normal	ns2: improve vty `show ns` to show if a NSVC is locally blocked or by the remote	lynxis	03/24/2021 12:25 PM	
4971	Osmocom Analog	Feature	New	Immediate	OsmoCC Socket Documentation	jolly	03/23/2021 11:04 PM	
5001	M.2 (NGFF) WWAN modem USB breakout board	Bug	New	Low	W_DISABLE should be pulled high to 3.3V	mschramm	03/23/2021 06:50 PM	
5002	M.2 (NGFF) WWAN modem USB breakout board	Feature	New	Normal	Ensure current return paths via M.2 connector are sufficient	mschramm	03/23/2021 06:48 PM	
4808	OsmoGSMTester	Feature	New	High	osmo-gsm-tester: Add test setup to verify baseband frequency hopping	pespin	03/20/2021 01:30 PM	
2860	OsmoGSMTester	Feature	New	High	osmo-gsm-tester: Add 3g support with nano3G board	pespin	03/20/2021 11:03 AM	Related to #2860
4406	OsmoGSMTester	Feature	New	High	osmo-gsm-tester: Support setting auth_algo milenage or similar on osmocom software and filling HLR parameters like OPC	pespin	03/20/2021 11:03 AM	Related to #4407

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4897	osmo-gbproxy	Bug	New	Normal	gbproxy2: Re-introduce handling of NS_AFF_CAUSE_FAILURE	daniel	03/10/2021 02:49 PM	Related to #4897,Related to #4952,Related to #5040
4788	SIMtrace 2	Feature	New	Normal	SIMtrace nanoSIM (4FF) FPC Cable	tsaitgaist	03/04/2021 03:12 PM	
4754	SIMtrace 2	Bug	New	Normal	Malformed Packets in Sniff Output	connectednow	03/04/2021 03:01 PM	Related to #4754
5049	Core testing infrastructure	Feature	In Progress	Normal	Enable ttcn3 centos latest tests	osmith	03/04/2021 02:10 PM	
4908	libosmocore	Bug	New	Normal	Errors compiling with -std=c++14		03/01/2021 03:38 PM	
3926	OsmoPCU	Bug	Stalled	High	Missing PCU_Tests.ttcn DL TBF tests	pespin	03/01/2021 11:06 AM	
5050	OsmoTRX	Bug	New	Normal	How can I solve limesdr mini clock problem with osmocom ?		02/27/2021 01:55 PM	
4602	OsmoSGSN	Bug	Feedback	Normal	SGSN crash with "Assert failed mm->gb.lme == NULL gprs_sgsn.c:358"	lynxis	02/26/2021 07:34 PM	Related to #4604,Related to #4605,Related to #4602
5047	OsmoSDR	Feature	New	Normal	Inconsistencies between SDR's in bias-tee parameter		02/24/2021 08:41 PM	
5045	Cellular Network Infrastructure	Feature	New	Normal	write libversion "major" on build files automatically based on LIBVERSION	pespin	02/24/2021 01:14 PM	
5044	OsmoMGW	Bug	New	Low	potential null pointer dereferences	pespin	02/24/2021 11:48 AM	
5043	Cellular Network Infrastructure	Bug	New	Normal	CNI overview diagram lacks osmo-cbc and osmo-smlc	steviehs	02/23/2021 05:32 PM	
4206	Qualcomm Linux Modems by Quectel & Co	Support	New	Urgent	Unbrick cpe router without web ui interface and terminal		02/22/2021 02:01 PM	
4950	gr-osmosdr	Bug	New	Normal	gr-osmosdr doesn't find iqbalance during build		02/22/2021 02:46 AM	
5038	gr-gsm	Bug	New	Low	Warnings in cmake.log and make.log		02/21/2021 08:14 PM	
4520	osmo-gbproxy	Feature	In Progress	Normal	gbproxy: Redundancy between NS-VCs (BSS Side)	lynxis	02/19/2021 04:50 PM	Related to #4520
5029	libosmocore	Bug	New	Normal	vty: optional cases with multiple arguments is undefined behaviour		02/18/2021 05:44 PM	
1975	Cellular Network Infrastructure	Feature	New	Low	Redesigned configuration management / MIB	laforge	02/16/2021 05:59 PM	
2601	libosmo-sccp + libosmo-sigtran	Feature	New	Low	osmo-msc still needs libosmo-sccp-dev for SCCP CAUSE definitions	laforge	02/13/2021 06:07 PM	
1558	OsmoPCU	Feature	New	Low	Generate BSSGP LLC Discarded messages on TBF/MS free	osmith	02/13/2021 05:44 PM	Related to #4847
4446	OsmoBTS	Bug	New	Low	osmo-bts doesn't actually ever connect() its RTP/UDP sockets	pespin	02/13/2021 05:37 PM	Related to #4446

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4578	Cellular Network Infrastructure	Bug	New	High	Updated slides / presentations / videos on setting up Osmocom CNI	laforge	02/13/2021 05:35 PM	
4614	OsmoBSC	Bug	Stalled	Low	"bogus channel load sample" when using BS-11, Nokia or Ericsson BTS	laforge	02/13/2021 05:34 PM	
4579	OsmoBTS	Bug	New	Normal	add IPv6 support		02/12/2021 12:26 PM	
3291	Osmocom.org Servers	Feature	New	Low	gerrit - redmine integration		02/10/2021 03:21 PM	Related to #5005
1906	osmo-qcdiag	Bug	Feedback	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	Hoernchen	02/08/2021 08:07 PM	
1527	OsmoPCU	Feature	New	Low	Set correct values of the puncturing scheme and the retransmission flag	pespin	02/08/2021 07:10 PM	
1532	OsmoPCU	Bug	New	Low	Increased number of poll timeouts on shared PDCHs	pespin	02/08/2021 05:22 PM	Related to #1524
4933	OsmoHNBGW	Bug	New	Low	Femtocell choice in U.K 2021/01		02/08/2021 03:14 PM	
4107	Cellular Network Infrastructure	Feature	New	High	Start systemd services as non-root user	osmith	02/08/2021 11:35 AM	Related to #4107,Related to #4821,Related to #4107
4430	SIMtrace 2	Bug	New	Normal	firmware can get in endless out-of-memory loop on OUT EP flood	Hoernchen	02/07/2021 11:09 PM	
3403	OsmoSGSN	Bug	New	Normal	osmo-sgsn doesn not connect properly with via SCCP when restarted	lynxis	02/07/2021 12:57 PM	Related to #3403
2623	Cellular Network Infrastructure	Feature	New	High	SCCP/M3UA: detect restart of osmo-msc and osmo-sgsn	neels	02/07/2021 12:55 PM	Related to #3403,Related to #4701
2571	libosmo-abis	Bug	New	Low	libosmo-abis API documentation missing (doxygen)	osmith	02/06/2021 02:27 PM	
4464	libosmo-abis	Bug	In Progress	Normal	"osmo_rtp_socket_poll(): ERROR!" messages during normal osmo-bts usage	laforge	02/06/2021 02:27 PM	Related to #4467
4069	Cellular Network Infrastructure	Bug	New	Low	Implement IPA PING/PONG mechanism everywhere	osmith	02/06/2021 02:27 PM	Related to #4072
4073	Cellular Network Infrastructure	Feature	Stalled	Low	try to get counter and vty reference information at compile time	Hoernchen	02/06/2021 02:17 PM	Related to #4073,Related to #4848
3725	Cellular Network Infrastructure	Bug	Stalled	Normal	Jenkins isn't using the credentials store for uploading to rita.osmocom.org	osmith	02/06/2021 02:15 PM	Related to #3725,Related to #3725,Related to #3726,Related to #3772
5013	Cellular Network Infrastructure	Feature	New	Low	investigate "vtysh" for Osmocom		02/06/2021 02:14 PM	Related to #5013
3753	Cellular Network Infrastructure	Bug	New	Low	Update .deb to use dh_missing	osmith	02/06/2021 02:04 PM	Related to #3753

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3714	Cellular Network Infrastructure	Feature	New	Low	implement Internal Handover With MSC Support	neels	02/06/2021 02:04 PM	Related to #3714
3628	Cellular Network Infrastructure	Feature	New	Low	document nanoBTS calibration procedure using ipaccess-config tool	fixeria	02/06/2021 02:03 PM	Related to #3628
2385	Cellular Network Infrastructure	Feature	New	Normal	validate debian rules/control as part of jenkins build testing	osmith	02/06/2021 01:58 PM	
4572	Cellular Network Infrastructure	Bug	New	Normal	ttn3-remsim-test: runs forever	laforge	02/06/2021 01:45 PM	
44	OsmoSGSN	Bug	New	Normal	TLLI clash possible	pespin	02/06/2021 01:31 PM	
1528	OsmoPCU	Bug	New	Low	Find a real fix for EGPRS_AckNack_w_len_t decoding	pespin	02/06/2021 01:04 PM	
1943	Linux Kernel GTP-U	Feature	New	Low	test setup for Linux kernel GTP-U tunneling module	osmith	02/06/2021 12:17 PM	Related to #3208,Related to #5012
2494	OsmoGGSN (former OpenGGSN)	Feature	New	Low	IPv6 support on the outer (transport) layer		02/06/2021 12:09 PM	
3285	OsmoPCU	Feature	New	Normal	design + implement tools to analyze inter-PCU cell changes	daniel	02/06/2021 11:12 AM	Related to #3284
4010	OsmoBSC	Feature	New	Low	Test RSL CHAN ACT related details for different scenarios	neels	02/06/2021 10:04 AM	Related to #4010,Related to #4010
5012	osmo-uecups	Feature	New	Low	use osmo-uecups from GGSN_Tests.ttcn	pespin	02/06/2021 10:02 AM	Related to #5012
4621	OsmoBSC	Support	New	Normal	feedback: osmo-bsc modifies the LAI in LU Accept messages, and the MM info data	neels	02/06/2021 09:50 AM	
4691	OsmoMSC	Bug	New	Low	setfault in osmo_sockaddr_str_is_set() via call_leg_ensure_ci()		02/06/2021 09:47 AM	
4721	OsmoMSC	Bug	Stalled	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)	neels	02/06/2021 09:46 AM	Related to #4721
4727	libosmocore	Feature	Stalled	Normal	Add more distro/platform/archs to jenkins CI	osmith	02/06/2021 09:40 AM	
4774	Osmocom.org Servers	Bug	Stalled	Low	occasional 504 error when accessing git.osmocom.org	laforge	02/06/2021 09:34 AM	Related to #4774,Related to #4774
4821	Cellular Network Infrastructure	Bug	New	Normal	Update working dir in systemd unit files	osmith	02/06/2021 09:12 AM	Related to #4821,Related to #4821,Related to #4821
4829	OsmocomBB	Bug	Stalled	High	OsmocomBB Rx bit errors in dedicated mode	laforge	02/06/2021 09:11 AM	Related to #4832
4923	E1/T1 Hardware Interface (including icE1usb)	Feature	Stalled	Normal	DAHDI driver for icE1usb	laforge	02/06/2021 09:08 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4409	osmo-remsim	Bug	Stalled	Low	osmo-remsim-client-st2 (or firmware?) gets stuck on PTS	Hoernchen	02/06/2021 08:55 AM	
5011	Core testing infrastructure	Bug	New	Normal	Warning about unrecognized escape sequence in Osmocom_CTRL_Types		02/05/2021 11:21 AM	
5008	gr-osmosdr	Bug	New	Normal	Quoted whitespace parsing problem in source_impl::source_impl		02/04/2021 02:16 AM	
3672	Osmocom Analog	Feature	New	Normal	Custom announcement and tones	jolly	02/01/2021 10:25 AM	
4074	libosmocore	Bug	New	High	LAPD timers completely broken	Osmocom CNI Developers	01/30/2021 09:58 PM	Related to #4074,Related to #4487
4993	libosmocore	Bug	New	Low	gsm_septets2octets: warning: use of NULL 'rdata' where non-null expected [CWE-690] [-Wanalyzer-null-argument]	fixeria	01/29/2021 08:49 PM	
4989	OsmoBTS	Feature	New	Low	AMR RATSCCH support		01/28/2021 01:41 PM	
4988	OsmoBTS	Feature	New	Low	No TTCN3 test for AMR TFO / DL CMR handling		01/28/2021 01:38 PM	
4987	OsmoBTS	Feature	New	Low	No TTCN3 test for AMR DTX FSMs		01/28/2021 01:37 PM	
4986	OsmoBTS	Feature	New	Low	No TTCN3 tests of AMR rate/link adaptation		01/28/2021 01:36 PM	
4985	OsmoBTS	Bug	New	Normal	AMR RTP CMR of downlink frames not used to influence CMC		01/28/2021 01:35 PM	
4983	OsmoMSC	Feature	New	Low	PERFORM LOCATION REQUEST / RESPONSE		01/28/2021 11:44 AM	
4008	OsmoBTS	Bug	In Progress	High	Channel Activation starts SACCH too early in Asynchronous Handover		01/27/2021 07:40 PM	Related to #4008,Related to #4010
4981	OsmoBSC	Feature	New	Low	Support for generating BSSMAP RESOURCE INDICATION		01/27/2021 03:02 PM	Related to #4982
4982	OsmoMSC	Feature	New	Low	Support for BSSMAP RESOURCE INDICATION		01/27/2021 03:01 PM	Related to #4982
4980	OsmoMSC	Feature	New	Low	Implement routing of BSSMAP LOAD INDICATION in OsmoMSC		01/27/2021 02:43 PM	Related to #4980,Related to #4980
4979	OsmoBSC	Feature	New	Low	Support for parsing incoming BSSMAP LOAD INDICATION		01/27/2021 02:41 PM	Related to #4979,Related to #4980
4978	OsmoBSC	Feature	New	Low	Support for generating BSSMAP LOAD INDICATION		01/27/2021 02:40 PM	Related to #4979,Related to #4980
4966	OsmoPCU	Bug	New	Normal	osmo-pcu: gprs+egprs multiplex: Allow selecting original 8-PSK dl block during retransmission for GMSK-required DL block		01/26/2021 01:07 PM	Related to #4966
4763	Osmocom Analog	Feature	New	High	osmo-sip-connector support	jolly	01/24/2021 10:53 PM	Related to #4763
4972	OsmoMSC	Bug	New	Normal	manual: the MNCC protocol is outdated (RTP)		01/24/2021 05:58 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4969	Core testing infrastructure	Feature	In Progress	Low	Migrate docker containers from debian 9 (stretch) to 10 (buster)	osmith	01/22/2021 11:09 AM	
4967	OsmoPCU	Feature	New	Normal	osmo-pcu: Avoid sending new DL EGPRS blocks to MS announcing MS_OUT_OF_MEMORY		01/21/2021 02:26 PM	
4369	pySim	Feature	In Progress	Low	try to get changes from <a href="https://github.com/herlesupreeth/pysim">https://github.com/herlesupreeth/pysim</a> merged	herlesupreeth	01/21/2021 04:17 AM	
4961	osmo-gbproxy	Feature	New	Normal	gbproxy support for "network sharing" via MOCN		01/20/2021 08:38 PM	
3831	OsmoBSC	Feature	New	Low	BSC support for "network sharing" via MOCN		01/20/2021 10:03 AM	Related to #4473
4521	osmo-gbproxy	Feature	New	Normal	gbproxy: Redundancy between NS-VCs (SGSN Side)	laforge	01/19/2021 05:24 PM	Related to #4959
1579	OsmoBTS	Feature	New	Low	Use epoll		01/15/2021 01:44 PM	
4947	OsmoPCU	Bug	New	Normal	osmo-pcu: Handling for Pkt Resource Req using Global TFI not implemented		01/14/2021 10:42 AM	
4932	OsmoCBC	Bug	Feedback	Normal	crash on debian buster/testing after first rest api call	lynxis	01/13/2021 09:40 AM	
4944	OsmoCBC	Feature	New	Low	3G SABP support in OsmoCBC	laforge	01/13/2021 09:13 AM	Related to #4944,Related to #4944
4945	OsmoCBC	Feature	New	Low	SBC/LTE support in OsmoCBC	laforge	01/13/2021 09:13 AM	
4942	gr-osmosdr	Bug	New	Normal	XTRX: Unable to compile due to error	RFNOD	01/12/2021 08:29 PM	
4596	OsmocomTETRA	Feature	New	Normal	Port to GR3.8		01/08/2021 05:23 PM	
4337	OsmoMSC	Bug	New	Normal	osmo-msc: Don't send LU-Reject after LU-Accept if no TMSI Realloc Complete is received		01/07/2021 06:22 PM	Related to #4337
4926	OsmoHNBGW	Bug	New	Normal	nano3G disconnect / reconnect cycle with SCTP multi-homing		01/04/2021 11:38 AM	Related to #4926
4925	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	SCTP multihoming / ABORT between osmo-msc and osmo-stp		01/04/2021 11:32 AM	Related to #4926
4758	rtl-sdr	Bug	New	Normal	rtl_tcp no longer works on macos 10.15 via macports		01/03/2021 08:09 PM	
4881	OsmoBSC	Bug	Feedback	Normal	osmo-bsc with unixsocket to osmo-el2tpd fails to bring up rbs6k (dug20+rrus12)	firs	01/01/2021 10:10 AM	
4930	OsmoBSC	Bug	New	Normal	bsc: cbc: vty: "no remote-ip" in cbc > client		12/31/2020 10:42 PM	
4574	OsmoHNBGW	Feature	New	Low	Femtocell choice in 2020/06		12/31/2020 12:50 PM	
2394	OsmoHNBGW	Feature	New	Low	Implement SABP (Service Area Broadcast Protocol)	laforge	12/30/2020 01:19 AM	Related to #2392,Related to #3979
4917	osmo-e1d	Feature	In Progress	Normal	reporting of alarms/errors known to the icE1usb	laforge	12/19/2020 04:44 PM	
4916	osmo-e1d	Bug	New	Normal	USB unplug / replugin renders e1d unusable	laforge	12/18/2020 10:28 AM	
4915	osmo-e1d	Feature	New	Normal	consider a one-thread-per-line architecture		12/18/2020 10:22 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4675	E1/T1 Hardware Interface (including icE1usb)	Feature	In Progress	Normal	Add + document vendor specific control commands	laforge	12/17/2020 06:21 PM	Blocks #4675
4914	E1/T1 Hardware Interface (including icE1usb)	Feature	New	Normal	support for second E1 line in firmware	tnt	12/17/2020 05:57 PM	
4910	E1/T1 Hardware Interface (including icE1usb)	Feature	New	Low	Automatically set the A / alarm bits in Tx if no signal on Rx	tnt	12/16/2020 08:20 PM	
4900	OsmoGSMTester	Feature	New	Low	hardware and wiring verification / selftest		12/08/2020 11:03 AM	
4893	osmo-gbproxy	Feature	New	Low	gbproxy2: Make feature bitmap configurable		12/08/2020 07:55 AM	Related to #4893
3155	OsmoBTS	Feature	Stalled	High	execute BTS_Tests.ttcn with real (C123) phone hardware in LTHW setup	pespin	12/04/2020 07:30 PM	Related to #3353,Related to #3155
4886	OsmoSGSN	Bug	New	Normal	UE does not connect data when moving from 2G->3G		12/04/2020 01:29 AM	
4884	OsmoBSC	Bug	New	Normal	RLL_REL_IND is recieved after RF_CHAN_REL		12/02/2020 11:51 AM	
4885	libosmocore	Bug	New	Normal	configure doesn't check for python3		12/02/2020 03:36 AM	
4883	Cellular Network Infrastructure	Bug	New	Normal	update OsmoNITB migration guide	neels	12/01/2020 08:32 AM	
4867	OsmoPCU	Bug	Stalled	Normal	Cinterion BGS2T failing to attach (no Attach Complete ever sent)	pespin	11/30/2020 09:48 AM	
4869	OsmoPCU	Bug	New	Normal	wireshark: Support dissecting LLC frames on top of RLCMAC (E)GPRS data blocks		11/27/2020 04:54 PM	
4019	OsmoPCU	Bug	New	Normal	implement a command to show all informations from the bts		11/25/2020 07:33 PM	
4488	OsmoPCU	Feature	New	Normal	have uplink/downlink tests for all CS/MCS		11/25/2020 07:28 PM	Related to #4488,Related to #4510
4866	Retro-Networking / BBS-Revival	Bug	New	Low	Add pictures of retronetworking equipment	laforge	11/21/2020 09:38 PM	
4863	OsmoMSC	Bug	New	Low	T3212 is unclear in config/vty		11/19/2020 06:10 PM	
4842	libosmocore	Bug	New	Normal	gsm0408 test fails on several architectures	neels	11/14/2020 08:42 AM	
4746	libosmocore	Bug	New	Normal	gb: NS2: implement a NSE based logfilter		11/14/2020 08:42 AM	
4858	OsmoBSC	Bug	New	Normal	handover CHANNEL ACTIVation: BSC sends timing advance for lchan activation in a different cell		11/10/2020 05:41 PM	
4801	OsmoBTS	Bug	Stalled	Normal	BTS_Tests.TC_tch_sign_l2_fill_frame_dtxd fails	fixeria	11/09/2020 07:58 AM	Related to #4801
4854	OsmoMSC	Feature	New	Low	VGCS/VBS support in osmo-msc		11/05/2020 03:00 PM	Related to #4854,Related to #4854,Related to #4854

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4853	OsmoMGW	Feature	New	Low	VBS/VGCS support in osmo-mgw		11/05/2020 02:56 PM	Related to #4853,Related to #4853,Related to #4854
4852	OsmoBSC	Feature	New	Low	VGCS/VBS support in osm-bsc		11/05/2020 02:54 PM	Related to #4852,Related to #4853,Related to #4854
4851	OsmoBTS	Feature	New	Low	VGCS/VBS support in osmo-bts		11/05/2020 09:05 AM	Related to #4852,Related to #4853,Related to #4854
4396	OsmocomBB	Feature	New	Low	Circuit Switched Data (CSD) Support		11/04/2020 10:12 PM	Related to #4396
4848	OsmoBSC	Bug	New	Normal	osmo-bsc user manual shows tables with per-bts counters three (!) times	daniel	11/04/2020 04:14 PM	Related to #4848,Related to #4848
4847	OsmoPCU	Bug	New	Normal	fix LLC-DISCARD behaviour		11/04/2020 02:37 AM	Related to #4847
4846	OsmoPCU	Feature	New	Normal	change RBB received block bitmap into 1s when everything was acked		11/04/2020 02:29 AM	
4840	Core testing infrastructure	Feature	New	Low	migrate osmo-gsm-tester docker images to registry.osmocom.org	pespin	11/02/2020 05:13 PM	Related to #4840
4576	Core testing infrastructure	Bug	Stalled	High	ttn3-hlr-tests need to route multicast traffic between ttn3-hlr-test and osmo-hlr-master containers	neels	10/28/2020 09:48 PM	
2840	OsmoHLR	Feature	New	Low	HLR should allow 2g-only or 3g-only subscribers	neels	10/28/2020 09:22 PM	
3002	OsmoBSC	Bug	New	Normal	HO2: handover decision for dynamic timeslots	neels	10/28/2020 08:46 PM	Related to #1606,Related to #1608,Blocks #3002
3069	OsmoMSC	Feature	New	Normal	investigate multiple CM Service Request on the same conn	neels	10/28/2020 08:36 PM	Is duplicate of #3069
4716	OsmoBSC	Feature	Stalled	Normal	support handover between different codec types, like TCH/F FR1 <--> TCH/H HR1	neels	10/28/2020 08:22 PM	Related to #4717
4830	OsmoMSC	Bug	New	High	LU reject when no authentication data in HLR but "authentication optional"	neels	10/28/2020 12:50 PM	
3780	OsmoBTS	Bug	New	Low	existing test suite doesn't catch wrong measurement processing	dexter	10/26/2020 09:56 PM	
4834	OsmocomBB	Bug	New	Normal	package cp210x-program as part of network:osmocom:{nightly,latest}	osmith	10/26/2020 06:01 PM	
4575	OsmocomBB	Feature	In Progress	Immediate	Build + Test GTM900 breakout board prototype	roh	10/26/2020 03:28 AM	Related to #4575
4827	OsmoBTS	Bug	New	Normal	OsmoBTS VTY is lacking various vital information		10/23/2020 07:14 PM	
4797	libosmocore	Bug	Feedback	Normal	vtty: the output of 'show ns' command is confusing	fixeria	10/23/2020 05:35 PM	Related to #4855



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4825	OsmoSGSN	Bug	New	Normal	security command is missing sometimes		10/22/2020 02:40 AM	
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
4814	osmo-clock-gen	Bug	New	Low	alignment of DC barrel with face plate	mschramm	10/16/2020 05:30 PM	Related to #4814
4809	osmo-clock-conv	Feature	New	Low	alignment of DC barrel with face plate	laforge	10/16/2020 05:29 PM	Related to #4814
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	
4810	osmo-clock-conv	Feature	New	Normal	horizontal DC input on rear side of PCB	mschramm	10/15/2020 10:53 PM	
4806	osmo-ccid-firmware	Feature	New	Low	Add support of T=1?		10/15/2020 03:40 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	
4312	OsmoHLR	Bug	New	High	GSUP keepalives / connection loss detection		10/12/2020 02:42 PM	
4749	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Unknown/Unimplemented PCO Protocol		10/09/2020 01:44 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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
4222	OsmoSGSN	Bug	New	High	Implement PS Paging for the Routing Areas		10/03/2020 02:20 PM	Related to #4222
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
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
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
3981	OsmoTRX	Bug	New	Normal	osmo-trx-lms: Overruns appear from time to time		09/30/2020 08:08 PM	Related to #3981
3949	OsmoTRX	Bug	New	Normal	osmo-trx-lms: improve runtime gain setting (missing calibration)		09/30/2020 08:08 PM	Related to #4468
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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4762	osmo-sip-connector	Feature	New	Low	Osmo Analog Support		09/25/2020 07:31 AM	Related to #4763
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,Related to #5177
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	
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
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
4734	OsmoBTS	Bug	New	Normal	Same compoment 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
4720	rtl-sdr	Bug	New	Normal	rtl_power reports invalid values		08/19/2020 02:47 PM	
4723	OsmoSTP	Support	New	High	How to connect to HLR SGP		08/19/2020 10:22 AM	
4717	OsmoMSC	Feature	New	Normal	support Handover with changing codec		08/18/2020 05:14 PM	Related to #4717
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
4685	SDR (Software Defined Radio)	Bug	New	Normal	Can't compile libusrp		08/04/2020 08:52 AM	
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	
4673	E1/T1 Hardware Interface (including icE1usb)	Feature	New	Low	expose the GPS UART as CDC device	laforge	07/21/2020 02:25 PM	Blocks #4673
4672	E1/T1 Hardware Interface (including icE1usb)	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	Related to #4670
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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4647	OsmoBSC	Bug	New	Low	Getting attributes from BTS0 type nokia_site is not supported.		07/04/2020 09:05 AM	
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	Related to #4670
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	
4592	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx: make sure that handover detection works	fixeria	06/21/2020 03:10 PM	Related to #4592
4536	OsmoBSC	Feature	New	Normal	Multi BTS support within a single physical device		06/21/2020 01:10 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
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
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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	
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
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

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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
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	
4587	Cellular Network Infrastructure	Feature	New	Low	Add port numbers to /etc/services during installation		06/08/2020 10:28 AM	Related to #5013
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	
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	
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	
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	
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2977	OsmoBTS	Feature	Stalled	Normal	OsmoBTS measurment 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
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	
3815	SIMtrace 2	Bug	New	Normal	simtrace2 fails USB-IF CH9 test	Hoernchen	05/12/2020 07:24 PM	
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
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
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
4538	OsmoBSC	Bug	New	Normal	timeslot_fsm.c: make the PDCH act/deact timeout configurable		05/09/2020 08:20 PM	Related to #4539
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	Is duplicate of #4525
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	
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	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4452	OsmoPCU	Bug	New	Normal	manual testing of osmo-pcu		04/19/2020 06:17 PM	
4498	osmo-uecups	Feature	New	Normal	IPv6 neighbor discovery	laforge	04/17/2020 08:33 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

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