

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2282	OsmoPCU	Feature	Stalled	High	uplink multi-slot allocations	pespin	09/22/2020 06:29 PM	Related to #1775
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
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	
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
3928	OsmoPCU	Bug	In Progress	High	Missing PCU_Tests.ttcn for various timers / time-outs	pespin	12/24/2019 05:37 AM	
1940	OsmoPCU	Bug	Stalled	High	implement T3141 - Timeout after Send Immediate assign for TBF	pespin	12/05/2019 04:09 PM	
2363	OpenBSC	Support	New	High	migrate important branches from openbsc.git to new osmo-{msc,bsc,mgw,sgsn}.git	Osmocom CNI Developers	09/12/2018 02:41 PM	
1775	OsmoPCU	Bug	In Progress	Normal	LC15: No PDCH allocation across two TRX	pespin	10/26/2020 03:24 PM	Related to #1775,Related to #1648,Related to #1775,Related to #1775
4808	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add test setup to verify baseband frequency hopping	pespin	10/15/2020 05:54 PM	
4779	OsmoPCU	Bug	New	Normal	Pending downlink assignment in state GPRS_RLCMAC_DL_ASS_SEND_ASS	pespin	10/05/2020 07:46 AM	
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
4761	OsmoPCU	Feature	New	Normal	ttcn3-pcu: Add test verifying behavior upon GPRS Suspension Request received from MS through PCUIF	pespin	09/22/2020 04:56 PM	Related to #4761
4074	libosmocore	Bug	New	Normal	LAPD timers completely broken	Osmocom CNI Developers	09/17/2020 04:34 PM	Related to #4074,Related to #4487
2906	OsmoBTS	Bug	New	Normal	gsm_pchan2chan_nr asserts GSM_PCHAN_CCCH: lchan_nr == 0	pespin	09/16/2020 12:19 PM	
4599	OsmoSGSN	Bug	New	Normal	counter group sgsn:pdpcx 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	
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	
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	

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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	
3929	OsmoPCU	Bug	New	Normal	Missing PCU_Tests.ttcn link adaptation tests	pespin	06/17/2020 08:32 AM	Related to #3929
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	
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 #1524, Related to #3014
4542	OsmoGSMTester	Bug	Feedback	Normal	ofono: crash in drivers/qmimodem/gprs.c:extract_ss_info()	pespin	05/12/2020 09:38 AM	
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
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	
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	
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	
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-juh compilation warnings	pespin	03/20/2020 07:40 PM	
4338	OsmoPCU	Bug	In Progress	Normal	Add EGPRS tests to TTCN3 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
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
4286	OsmoPCU	Feature	New	Normal	Support configuration using 8PSK on downlink 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

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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
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
2958	OsmoSGSN	Bug	Stalled	Normal	OsmoSGSN doesn't authenticate on second/further ATTACH REQUEST	sysmocom	01/08/2020 10:49 PM	Related to #2958
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	
3560	OsmoGSMTester	Bug	Stalled	Normal	nanoBTS multiTRX tests in osmo-gsm-tester Prod setup failing	pespin	09/04/2019 09:16 AM	Related to #3560,Related to #3560,Related to #3628,Is duplicate of #3475
4161	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Implement pdp idle timer	pespin	08/20/2019 06:30 PM	Related to #4161
4141	Cellular Network Infrastructure	Bug	New	Normal	No osmux specific code in place during codec negotiation	sysmocom	08/05/2019 03:57 PM	
4092	OsmoMGW	Feature	New	Normal	Osmux: Support dynamic allocation of osmux sockets	pespin	07/05/2019 05:15 PM	Related to #4092
4065	OsmoMSC	Feature	New	Normal	osmo-msc: Support instructing MSC_MGW to use Osmux between 2 endp/call-leg of same voice call	pespin	06/19/2019 04:54 PM	Related to #4065
4038	OsmoMSC	Feature	New	Normal	MSC_Tests_lu: BSC_ConnectionHandler.ttcn missing handling of RAB-AssignmentRequest	sysmocom	06/03/2019 02:54 PM	
4005	OsmoMGW	Bug	New	Normal	TTCN3 crashes when receiving an RTP MGCP_DUMMY_LOAD from osmo-mgw during CRCX	sysmocom	05/16/2019 02:45 PM	Related to #4005
3740	OsmoGSMTester	Bug	New	Normal	Figure out best fix for iperf3m4.py where some MS fails to register	pespin	12/20/2018 05:50 PM	
3622	libosmo-abis	Bug	New	Normal	Clear API mess in sign_link_up callback	pespin	10/02/2018 07:34 PM	
3330	OsmoBSC	Feature	New	Normal	osmo-bsc: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:14 PM	Related to #3330
3329	OsmoBTS	Feature	New	Normal	osmo-bts: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:02 PM	Related to #3330
3234	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: poll the python-smpplib socket using non-busy approach	pespin	05/04/2018 12:22 PM	Related to #2512
2646	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add osmo-sip-connector support	osmo-gsm-tester	04/23/2018 10:40 AM	
3068	OsmoGSMTester	Bug	New	Normal	resource objects leaked or destroyed too late	pespin	03/15/2018 06:36 PM	

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2928	OsmoMSC	Bug	New	Normal	OsmoMSC doesn't do BSSMAP ASSIGNMENT if no MNCC_RTP_CREATE is received	sysmocom	02/11/2018 05:38 PM	
2230	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: arfcn as resource	osmo-gsm-tester	12/14/2017 04:08 PM	Related to #2230
2707	OsmoGSMTester	Feature	New	Normal	Add support for verifying content of log files after test is run	osmo-gsm-tester	12/04/2017 05:05 PM	
2197	OsmoGSMTester	Feature	Stalled	Normal	osmo-gsm-tester: use MNCC interface	osmo-gsm-tester	11/30/2017 10:41 AM	Related to #2194,Is duplicate of #2197
2615	OsmoGSMTester	Bug	New	Normal	Add API to check GPS lock in BTS	osmo-gsm-tester	11/03/2017 05:00 PM	
2266	OsmoGSMTester	Feature	New	Normal	in the gsm tester, use ipa.py from openbsc instead of the current CTRL implementation	osmo-gsm-tester	10/16/2017 12:36 PM	
44	OsmoSGSN	Bug	New	Normal	TLLI clash possible	sysmocom	08/17/2017 06:55 AM	
2374	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: sms between MS with delivery report	osmo-gsm-tester	08/10/2017 04:37 PM	
2431	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: add test case: MS sends SMS to ESME	osmo-gsm-tester	08/10/2017 03:47 PM	
2399	OsmoGSMTester	Feature	New	Normal	add tests for graceful restart of individual components	osmo-gsm-tester	07/25/2017 12:02 AM	
2318	OsmoGSMTester	Feature	New	Normal	testing sysmobts: skip copying of binaries when the same are already installed	osmo-gsm-tester	06/07/2017 03:55 PM	
2314	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: correct ESME routing	osmo-gsm-tester	05/31/2017 04:29 PM	
2313	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: imsi extension	osmo-gsm-tester	05/31/2017 04:27 PM	
2311	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: smpp_first feature	osmo-gsm-tester	05/31/2017 04:21 PM	
4544	OsmoPCU	Feature	New	Low	concurrent operation of GPRS and EGPRS mode	pespin	10/26/2020 05:04 PM	
4831	OsmoBSC	Bug	Feedback	Low	nm_channel_fsm: bogus state transition message	pespin	10/26/2020 09:52 AM	
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
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	
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
4733	Cellular Network Infrastructure	Bug	New	Low	RPM feeds don't have conflicts between nightly/latest/next	pespin	08/28/2020 11:03 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	
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	
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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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
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
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
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	
1756	OsmoPCU	Bug	New	Low	regression: "tbf: Add state WAIT_ASSIGN"	sysmocom	01/22/2020 02:34 PM	Related to #1756
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
4275	OsmoSTP	Feature	New	Low	Add TTCN3 STP_Tests_IPA.TC_tmt_broadcast	pespin	12/01/2019 11:04 AM	
2946	OsmoGGSN (former OpenGGSN)	Feature	New	Low	Add test suite for sgsnemu	pespin	11/21/2019 05:03 PM	
1974	OsmoMSC	Feature	New	Low	VLR: high water mark on subscriber storage	Osmocom CNI Developers	07/18/2019 06:15 AM	Related to #1973
1973	OsmoMSC	Feature	New	Low	VLR: efficient subscriber lookup	Osmocom CNI Developers	07/18/2019 06:15 AM	Related to #1973
2674	OsmoBTS	Bug	New	Low	osmo-bts-sysmo GPRS failing if running without "-M"	pespin	07/18/2019 06:08 AM	
3753	Cellular Network Infrastructure	Bug	New	Low	Update .deb to use dh_missing	sysmocom	07/18/2019 05:22 AM	Related to #3753
4040	Cellular Network Infrastructure	Feature	New	Low	Use "COPY --from" in Dockerfiles to avoid cloning from scratch again and again	sysmocom	06/04/2019 09:49 AM	
3229	Cellular Network Infrastructure	Feature	New	Low	build-system: jenkins.sh: Improve debian package generation test coverage during gerrit submission	sysmocom	05/08/2019 02:36 PM	Related to #3228
1558	OsmoPCU	Feature	New	Low	Generate BSSGP LLC Discarded messages on TBF/MS free	sysmocom	04/15/2019 07:52 AM	
1612	Cellular Network Infrastructure	Bug	New	Low	more configuration consistency checking	sysmocom	09/30/2018 11:48 AM	
2692	OsmoSGSN	Bug	New	Low	HLR string in CDR and VTY is empty	pespin	09/30/2018 11:39 AM	
3454	OsmoBSC	Feature	New	Low	disable/constrain/hide "multiple msc" concept	sysmocom	08/08/2018 02:22 PM	Related to #3682
3142	Cellular Network Infrastructure	Feature	New	Low	Further simplification of "NITB like" setups	Osmocom CNI Developers	04/05/2018 08:09 PM	
1527	OsmoPCU	Feature	New	Low	Set correct values of the puncturing scheme and the retransmission flag	sysmocom	03/03/2018 09:45 PM	
1528	OsmoPCU	Bug	New	Low	Find a real fix for EGPRS_AckNack_w_len_t decoding	sysmocom	03/03/2018 09:45 PM	
1532	OsmoPCU	Bug	New	Low	Increased number of poll timeouts on shared PDCHs	sysmocom	03/03/2018 09:45 PM	Related to #1524
1536	OsmoPCU	Feature	New	Low	Implement adaptive CS selection	sysmocom	03/03/2018 09:45 PM	Related to #1536,Related to #1543

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2675	OsmoBTS	Bug	New	Low	/usr/bin/lc15bts-mgr can't find GPS 3D fix to for calibration	pespin	02/13/2018 03:34 PM	
2933	OsmoMSC	Bug	New	Low	change of trans->bearer_cap (e.g. via MNCC) will not trigger BSSMAP ASSIGNMENT	sysmocom	02/12/2018 11:36 AM	Related to #2854
2452	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: ESME should send submit_sm as a response to deliver_sm	pespin	10/29/2017 06:33 PM	Related to #2429
2433	OsmoNITB	Bug	New	Low	Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames	pespin	08/21/2017 02:23 PM	
2208	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester: allow running binaries for a whole suite, or only for a single test	osmo-gsm-tester	05/30/2017 01:07 PM	Related to #2208
2288	OsmoGSMTester	Feature	New	Low	logging: print in a short way which resource is being reserved and used	osmo-gsm-tester	05/23/2017 02:25 PM	
2287	OsmoGSMTester	Feature	New	Low	processes launched by gsmtester: store command lines called next to stdout and stderr	osmo-gsm-tester	05/23/2017 12:11 PM	
2209	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester: add test API to explicitly free a resource	osmo-gsm-tester	05/19/2017 11:01 AM	Related to #2208
2271	OsmoGSMTester	Feature	New	Low	add test names to pick to the -s cmdline option	osmo-gsm-tester	05/18/2017 12:32 PM	
2245	OsmoGSMTester	Bug	New	Low	osmo-bts cfg: fix band string	osmo-gsm-tester	05/15/2017 12:58 PM	Related to #2230
2225	OsmoGSMTester	Feature	New	Low	tester nitb: connect ctrl interface only once	osmo-gsm-tester	05/15/2017 12:58 PM	
2196	OsmoGSMTester	Feature	New	Low	libmsc ctrl interface: add CTRL command to query a single subscriber's attached state	osmo-gsm-tester	05/15/2017 12:58 PM	
1576	OsmoBTS	Feature	New	Low	consider using hLayer2 as a pointer storage	Osmocom CNI Developers	02/02/2017 04:11 PM	Related to #1755
1755	OsmoBTS	Feature	New	Low	osmo-bts-sysmo L1: unify hLayer3 handling	Osmocom CNI Developers	02/02/2017 04:00 PM	Related to #1755