

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1606	OsmoBSC	Feature	In Progress	Urgent	hand-over for load distribution among BTSs	neels	10/15/2018 10:10 PM	Related to #1606,Related to #1606,Related to #1606,Related to #1606,Related to #3487,Related to #1608,Related to #3638,Blocks #1606
3618	OsmoMSC	Feature	In Progress	High	Inter-MSC hand-over support	neels	04/09/2019 12:21 AM	Related to #3710,Related to #3618,Related to #3871,Blocks #3618,Blocks #3618
3619	OsmoMSC	Feature	In Progress	High	GSUP protocol extension for inter-MSC HO	neels	03/27/2019 09:52 AM	Is duplicate of #3619
3842	OsmoBSC	Bug	In Progress	High	inter-BSC Handover doesn't work with Ciphering enabled	neels	03/15/2019 01:43 AM	
3713	OsmoBSC	Bug	Feedback	High	osmo-bsc abort()s in ttcn3-bsc-sccplite TC_ho_int testcase	neels	11/28/2018 05:56 PM	
3236	OsmoMSC	Feature	New	High	Rx Assignment Failure from BSC does nothing	neels	11/26/2018 11:58 PM	Related to #3708,Related to #3236
1683	osmo-sip-connector	Bug	New	High	osmo-sip-connector: Implement codec selection	sysmocom	11/19/2018 12:53 PM	Related to #1683,Related to #1683,Related to #1683,Related to #1683
3413	OsmoBSC	Bug	In Progress	High	TC_lcls_connect_clear does not pass anymore.	neels	11/08/2018 05:35 PM	Related to #3659
3487	OsmoBSC	Support	In Progress	High	comprehensive documentation for Handover configuration	neels	10/16/2018 01:16 PM	Related to #3487,Related to #3487
2785	OsmoHLR	Bug	In Progress	High	OsmoHLR forgets to send InsertSubscriberData to VLR/SGSN when data changes	neels	10/11/2018 11:56 AM	Related to #2785,Related to #3601
2012	OsmoBSC	Bug	New	High	CTRL interface encapsulation over IPA link is missing when using libosmo-sigtran	neels	09/16/2018 10:36 AM	Related to #1843,Related to #2012
2363	OpenBSC	Support	New	High	migrate important branches from openbsc.git to new osmo-{msc,bsc,mgw,sgsn}.git	Osmocom Developers	09/12/2018 02:41 PM	
1792	OsmoPCU	Bug	Stalled	High	2 MS tests: Issue with TS allocation for DL in PCU	sysmocom	08/17/2017 06:53 AM	
3861	OsmoTRX	Bug	In Progress	Normal	fix function call ordering to support LimeSuite 19.01	sysmocom	04/18/2019 11:04 AM	Related to #3861,Blocks #3775
3931	OsmoGSMTester	Support	New	Normal	Contact quectel to get info about modem updates (hopefully less crashes)	sysmocom	04/15/2019 01:40 PM	Related to #3931

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1831	OsmoPCU	Bug	Stalled	Normal	No handling for padding octets(LI 127) for EGPRS. row 3rd of Table 10.4.14a.1 TS 44.060 version 7.27.0 Release	sysmocom	04/15/2019 07:46 AM	
3620	OsmoMSC	Feature	In Progress	Normal	Implement TTCN-3 testsuite for Inter-MSC HO	neels	04/04/2019 12:01 PM	
2397	OsmoMSC	Feature	Feedback	Normal	let osmo-msc record location area from location update for LAC wide paging	neels	03/28/2019 03:04 PM	Related to #2397,Blocks #1609
3839	OsmoBSC	Bug	In Progress	Normal	inter-BSC Handover lacks AoIP Transport Layer Address, i.e. only works with SCCPlite	neels	03/28/2019 02:56 PM	Related to #3839,Related to #3839
1609	OsmoMSC	Feature	In Progress	Normal	Inter-BSC hand-over is missing (MSC side)	neels	03/15/2019 01:40 AM	Related to #1609,Related to #3621,Related to #3236,Related to #3659,Related to #3839,Related to #3871,Blocks #1609,Blocks #3618,Blocks #1609,Precedes #1609
3586	OsmoBSC	Feature	New	Normal	support LCLS for inter-BSC handover	neels	01/17/2019 04:18 PM	Related to #3586,Related to #3659
3750	OsmoBTS	Feature	New	Normal	Extension of BTS_Tests.ttcn test coverage	sysmocom	01/14/2019 03:27 PM	
3735	OsmoMSC	Bug	In Progress	Normal	call arriving during another call has no voice	neels	12/21/2018 01:45 AM	
3676	OsmoGSMTester	Bug	New	Normal	ofono: org.ofono.ConnectionManager property Bearer returning "none"	osmo-gsm-tester	10/29/2018 01:11 PM	
3483	OsmoBSC	Feature	New	Normal	handover decision: if rxlev is ok but rxqual is bad, move from TCH/H to TCH/F	neels	10/16/2018 01:53 PM	Related to #3483
3002	OsmoBSC	Bug	New	Normal	HO2: handover decision for dynamic timeslots	neels	10/16/2018 01:15 PM	Related to #1606,Related to #1608,Blocks #3002
2964	OsmoBSC	Bug	In Progress	Normal	handover_decision_2: measurement report number compared to lchan->meas_rep_last_seen_nr often overflows to zero (255 range) and hence an old report may be seen as new every once per 255 cycle	neels	10/10/2018 12:27 PM	Related to #1606
3637	OsmoBSC	Bug	Feedback	Normal	handover decision 2: properly check available codecs	neels	10/09/2018 09:45 AM	Related to #3637,Related to #3637
2796	OsmoHLR	Bug	In Progress	Normal	OsmoHLR doesn't update VLR during UpdateLocation	neels	10/08/2018 10:15 PM	Related to #3154,Related to #3355,Related to #3356,Related to #3601

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1686	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Implement call holding on SIP	sysmocom	10/02/2018 03:38 PM	
3110	OsmoMSC	Bug	New	Normal	Test and possibly fix ID Request after Auth failure	neels	09/30/2018 11:36 AM	
2536	libosmo-sccp + libosmo-sigtran	Bug	Stalled	Normal	MGCP tunneling missing from IPA support in libosmo-sigtran	neels	09/16/2018 10:34 AM	Related to #2013,Related to #2536
3505	OsmoBSC	Feature	New	Normal	ttn3: test inter-BSC HO with encryption enabled	neels	08/28/2018 06:38 PM	Related to #3505
1902	OsmoBTS	Feature	New	Normal	unify/refactor dynamic timeslot code	sysmocom	08/22/2018 10:54 AM	Related to #1902,Related to #3099
2880	OsmoMSC	Bug	New	Normal	OsmoMSC never releases MO call if MNCC doesn't respond to SETUP	neels	08/20/2018 03:23 PM	Related to #2880
2883	OsmoMSC	Bug	New	Normal	GSUP encoding of MSISDN is wrong	sysmocom	08/08/2018 11:03 AM	
1624	OsmoPCU	Bug	New	Normal	add CRBB support to write_packet_ack_nack_desc_egprs	sysmocom	07/04/2018 12:49 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
2552	OsmoBSC	Feature	New	Normal	Support configuring voice via osmo-mgw as OSMUX instead of RTP	sysmocom	06/01/2018 01:53 PM	Related to #2551,Related to #2552
2553	OsmoBSCNAT	Feature	New	Normal	Support configuring voice via osmo-mgw as OSMUX instead of RTP	sysmocom	06/01/2018 01:53 PM	Related to #2551,Related to #2553
2379	OsmocomBB	Feature	New	Normal	package as .deb	Osmocom Developers	06/01/2018 12:49 PM	
1977	OsmoSGSN	Bug	New	Normal	3G luPS is unreliable	sysmocom	05/30/2018 03:01 PM	Related to #1818,Related to #3920
2861	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add 3g support for sysmocell-5k	osmo-gsm-tester	05/30/2018 02:58 PM	Related to #2860
2888	OsmoSTP	Bug	New	Normal	OsmoSTP has no TTCN-3 testsuite	sysmocom	05/30/2018 02:16 PM	
2712	libosmocore	Feature	New	Normal	implement reproducible talloc context printout, i.e. without memory addresses	Osmocom Developers	05/09/2018 10:01 AM	
2795	OsmoMSC	Feature	New	Normal	Handle UTRAN_CLSM_CHG in MSC	neels	04/30/2018 12:06 PM	Related to #3043
2646	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add osmo-sip-connector support	osmo-gsm-tester	04/23/2018 10:40 AM	
3069	OsmoMSC	Feature	New	Normal	investigate multiple CM Service Request on the same conn	neels	04/04/2018 08:41 AM	Is duplicate of #3069
3036	OsmoBTS	Feature	New	Normal	update vty reference -- and make it so that it can be done without manual edits	neels	03/19/2018 12:11 AM	
1812	OsmoNITB	Feature	New	Normal	Report gsm0408_dispatch() failures to MS / UE	sysmocom	03/05/2018 07:34 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2435	OsmoHNBGW	Bug	New	Normal	Osmocom asn1c/libasn1c is based on old fork	sysmocom	02/25/2018 11:44 PM	Related to #2435,Related to #2435,Related to #3862
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	
2662	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: Test voice:trx-sysmocell5000 sometimes fails since update to use osmo-mgw	osmo-gsm-tester	01/22/2018 10:42 AM	
2788	OsmoMSC	Feature	New	Normal	OsmoMSC should handle CM Service Abort message	neels	01/04/2018 10:37 AM	
2230	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: arfcn as resource	osmo-gsm-tester	12/14/2017 04:08 PM	Related to #2230
1973	OsmoMSC	Feature	New	Normal	VLR: efficient subscriber lookup	Osmocom Developers	12/10/2017 07:59 PM	Related to #1973
1974	OsmoMSC	Feature	New	Normal	VLR: high water mark on subscriber storage	Osmocom Developers	12/10/2017 07:58 PM	Related to #1973
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
2659	OsmoMGW	Feature	New	Normal	prepare osmo-mgw architecture for other endpoint types	sysmocom	11/18/2017 08:21 PM	
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	
2504	OsmoGSMTester	Support	New	Normal	check whether running osmo-* from docker images is feasible on osmo-gsm-tester	osmo-gsm-tester	09/08/2017 12:44 PM	
44	OsmoSGSN	Bug	New	Normal	TLLI clash possible	sysmocom	08/17/2017 06:55 AM	
1946	OsmoBSC	Feature	New	Normal	Add checks to the BSC VTY to prevent configurations known to not work	sysmocom	08/17/2017 06:51 AM	Related to #1614
2437	OsmoHNBGW	Bug	New	Normal	synchronize different asn1c APER forks	sysmocom	08/14/2017 06:38 AM	Related to #2435,Related to #2436,Related to #3862
2436	OsmoHNBGW	Feature	New	Normal	Test cases for asn1c APER encoding	sysmocom	08/14/2017 06:34 AM	Related to #2435,Related to #2436,Related to #3862
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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
2303	OsmoGSMTester	Feature	New	Normal	in the jenkins builds for osmo-gsm-tester, disable and/or exclude static libraries	osmo-gsm-tester	05/30/2017 12:17 PM	
2305	OsmoSGSN	Bug	New	Normal	review 'laforge/santos' branch and check if there are pending fixes	sysmocom	05/29/2017 04:37 PM	
1558	OsmoPCU	Feature	New	Low	Generate BSSGP LLC Discarded messages on TBF/MS free	sysmocom	04/15/2019 07:52 AM	
2969	OsmoBSC	Feature	New	Low	obtain and store subscriber identity	neels	01/03/2019 06:03 PM	Related to #2969
3277	OsmoBSC	Feature	New	Low	handover: for intra-cell HO, use RR Assignment Command, not RR Handover Command	neels	11/19/2018 04:27 PM	Is duplicate of #3277
2584	Cellular Network Infrastructure	Feature	New	Low	Have "osmo-network-check" to verify "Network In The Box" setup	neels	10/05/2018 04:20 PM	Related to #2618
1687	osmo-sip-connector	Feature	New	Low	osmo-sip-connector: Explore 3-way conference call	sysmocom	10/02/2018 03:37 PM	
1612	Cellular Network Infrastructure	Bug	New	Low	more configuration consistency checking	sysmocom	09/30/2018 11:48 AM	
2921	OsmoMSC	Bug	New	Low	Second of two subsequent runs of TC_lu_by_tmsi_noauth_unknown failed	neels	09/30/2018 11:33 AM	
2013	libosmo-sccp + libosmo-sigtran	Bug	New	Low	OAP (Osmo Auth Protocol) missing from IPA support in libosmo-sigtran	neels	09/16/2018 10:35 AM	Related to #1843,Related to #2013
3454	OsmoBSC	Feature	New	Low	disable/constrain/hide "multiple msc" concept	sysmocom	08/08/2018 02:22 PM	
3125	OsmoMSC	Bug	New	Low	testcase for fixed "osmo-msc crashes while handling a call"	neels	06/23/2018 07:26 PM	Related to #3122,Related to #2880
2840	OsmoHLR	Feature	New	Low	HLR should allow 2g-only or 3g-only subscribers	neels	06/23/2018 06:59 PM	
1862	OsmoMSC	Feature	New	Low	luCS: postpone signalling until after ciphering	neels	05/30/2018 03:01 PM	
3169	OsmoMSC	Bug	New	Low	OsmoMSC rejects SMPP messages with empty SMS	sysmocom	04/14/2018 06:43 PM	
3166	OsmoMSC	Bug	New	Low	OsmoMSC permits ESME configuration with password length > 8	sysmocom	04/14/2018 09:59 AM	
3142	Cellular Network Infrastructure	Feature	New	Low	Further simplification of "NITB like" setups	Osmocom 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	
1529	OsmoPCU	Feature	New	Low	Support MCS 5-9 in uplink	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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1536	OsmoPCU	Feature	New	Low	Implement adaptive CS selection	sysmocom	03/03/2018 09:45 PM	Related to #1536,Related to #1543
1756	OsmoPCU	Bug	New	Low	regression: "tbf: Add state WAIT_ASSIGN"	sysmocom	03/03/2018 09:45 PM	Related to #1756
2408	OsmoPCU	Feature	New	Low	allow disabling of "preemptive blind retransmissions"	sysmocom	03/03/2018 09:45 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
2884	OsmoMSC	Bug	New	Low	Call Control timers are very long and not configurable	sysmocom	01/27/2018 08:50 AM	
2612	OsmoGSMTester	Feature	New	Low	Allow skipping pcaps by configuration if access to tcpdump is not wanted	osmo-gsm-tester	11/02/2017 02:55 PM	
1804	OsmoBTS	Bug	Stalled	Low	osmo-bts-sysmo, osmo-bts-litecell15: L1 phy unusable after PCU disconnects	sysmocom	05/30/2017 03:35 PM	Related to #57
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
2207	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester trial run-dir: improve structure	osmo-gsm-tester	05/24/2017 01:04 PM	
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	
2200	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester: allow collecting statistics / KPI of a test case	osmo-gsm-tester	05/15/2017 12:58 PM	Related to #2201
1576	OsmoBTS	Feature	New	Low	consider using hLayer2 as a pointer storage	Osmocom Developers	02/02/2017 04:11 PM	Related to #1755
1755	OsmoBTS	Feature	New	Low	osmo-bts-sysmo L1: unify hLayer3 handling	Osmocom Developers	02/02/2017 04:00 PM	Related to #1755