

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3826	OsmoBTS	Bug	In Progress	Urgent	BTS_Tests.TC_pcu_data_req_imm_ass_pch fails since build 404 (17 days ago)	msuraev	03/14/2019 09:45 AM	Related to #3826
3825	OsmoBTS	Bug	In Progress	Urgent	BTS_Tests.TC_pcu_data_req_agch fails since build 404 (17 days ago)	msuraev	03/07/2019 04:57 PM	Related to #3826
3659	OsmoBSC	Bug	In Progress	Urgent	LCLS directly between BTSs	msuraev	01/24/2019 11:42 AM	Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3659,Related to #3783
3187	OsmoMSC	Bug	Stalled	High	rx cipher mode reject from BSS broken	msuraev	01/20/2019 09:07 PM	Related to #3043
2282	OsmoPCU	Feature	Stalled	High	uplink multi-slot allocations	sysmocom	12/13/2018 08:12 AM	Related to #1775
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
1742	OsmoPCU	Bug	New	High	Regression in egprs patch series	msuraev	10/24/2018 10:11 AM	Related to #1756,Related to #2820,Related to #2890
2400	OsmoPCU	Bug	Stalled	High	transmit SI13 on PACCH during long TBFs	msuraev	10/17/2018 10:28 AM	Related to #2400
1640	OsmoPCU	Bug	Stalled	High	Missing release field/length in MS RA capability container	msuraev	10/17/2018 10:27 AM	
1524	OsmoPCU	Bug	Stalled	High	PACCH on the wrong timeslot	msuraev	10/17/2018 10:27 AM	Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #1524
1548	OsmoPCU	Bug	Stalled	High	11bit RACH support	msuraev	10/17/2018 10:26 AM	Related to #1548,Related to #3054,Related to #3014,Is duplicate of #1548
1759	OsmoPCU	Bug	Stalled	High	Wrong calculation of DL window size for DL assignment	msuraev	10/17/2018 09:43 AM	Related to #1533,Related to #1524
1833	OsmoPCU	Bug	New	High	UPLINK MCS gets reduced from MCS9->MCS6 when good radio condition exists	msuraev	10/17/2018 09:42 AM	
1831	OsmoPCU	Bug	Stalled	High	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	10/02/2018 03:46 PM	
1925	OsmoPCU	Bug	New	High	Fix padding for MCS8 transition	sysmocom	10/02/2018 03:46 PM	
1939	OsmoPCU	Bug	New	High	implement packet idle/transfer mode including T3192	sysmocom	10/02/2018 03:45 PM	
1940	OsmoPCU	Bug	New	High	implement T3141 - Timeout after Send Immediate assign for TBF	sysmocom	10/02/2018 03:45 PM	

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2603	OsmoPCU	Bug	New	High	Review the various incomplete and never merged changes in radisys branch	sysmocom	10/02/2018 03:43 PM	Related to #1775
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	
3014	OsmoPCU	Feature	In Progress	Normal	fix re-apply patches reverted by #3013, related: UL and DL packet assignment, and Timing Advance	msuraev	03/14/2019 03:46 PM	Related to #3013,Related to #3014,Related to #3828,Related to #3827
1854	OsmoBTS	Feature	In Progress	Normal	11bit RACH support in osmo-bts-trx	msuraev	02/21/2019 04:39 PM	Related to #1548,Related to #1854
2487	OsmoMSC	Feature	In Progress	Normal	MSC side of LCLS (local call local switching) as per the 3GPP specs	msuraev	02/14/2019 11:14 AM	Related to #1602,Related to #3659,Related to #3691,Related to #3618,Related to #3294
3750	OsmoBTS	Feature	New	Normal	Extension of BTS_Tests.ttcn test coverage	sysmocom	01/14/2019 03:27 PM	
2728	Cellular Network Infrastructure	Bug	Stalled	Normal	Align better with 48.103 for AoIP user plane	msuraev	11/19/2018 09:30 AM	Related to #3798
3284	OsmoPCU	Bug	New	Normal	GPRS cell re-selection appears sticky in packet transfer / packet idle mode	msuraev	10/17/2018 10:29 AM	Related to #2400,Related to #3284
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn	msuraev	10/17/2018 10:28 AM	
1906	osmo-qcdiag	Bug	New	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	msuraev	10/17/2018 10:28 AM	
3403	OsmoSGSN	Bug	New	Normal	osmo-sgsn doesn not connect properly with via SCCP when restarted	msuraev	10/17/2018 10:20 AM	Related to #3403
1545	OsmoPCU	Feature	Stalled	Normal	continuous timing advance loop using PTCCH	msuraev	10/17/2018 09:49 AM	Related to #1545,Blocks #1545
1526	OsmoPCU	Feature	Stalled	Normal	Acquire/update timing advance (TA)	msuraev	10/17/2018 09:48 AM	Related to #1545,Related to #1531,Related to #1524,Related to #3472,Related to #2977
2455	OsmoPCU	Bug	New	Normal	MS will not be able to use data service if we let the MS idle about 30 seconds after PDP context activated	msuraev	10/17/2018 09:48 AM	Related to #3678
1775	OsmoPCU	Bug	Stalled	Normal	LC15: No PDCH allocation across two TRX	sysmocom	10/02/2018 03:47 PM	Related to #1775,Related to #1648,Related to #1775,Related to #1775
1686	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Implement call holding on SIP	sysmocom	10/02/2018 03:38 PM	
1902	OsmoBTS	Feature	New	Normal	unify/refactor dynamic timeslot code	sysmocom	08/22/2018 10:54 AM	Related to #1902,Related to #3099
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	

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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
2551	OsmoMGW	Feature	New	Normal	generalization of OSMUX support in osmo-mgw	sysmocom	06/01/2018 01:53 PM	Related to #2551,Related to #2551,Related to #2551
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	
1818	OsmoSGSN	Bug	New	Normal	luPS: CN should lu Release in certain situations	sysmocom	05/30/2018 03:01 PM	Related to #1818,Related to #3302
1977	OsmoSGSN	Bug	New	Normal	3G luPS is unreliable	sysmocom	05/30/2018 03:01 PM	Related to #1818
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	
1812	OsmoNITB	Feature	New	Normal	Report gsm0408_dispatch() failures to MS / UE	sysmocom	03/05/2018 07:34 PM	
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
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	
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
2659	OsmoMGW	Feature	New	Normal	prepare osmo-mgw architecture for other endpoint types	sysmocom	11/18/2017 08:21 PM	
1942	OsmoSGSN	Bug	New	Normal	Gb: implement paging in case of MM state == STANDBY && rx DL PDU	sysmocom	08/17/2017 06:55 AM	
1941	OsmoSGSN	Bug	New	Normal	Gb: implement MM state ready, idle, standby including T3314	sysmocom	08/17/2017 06:55 AM	
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
2436	OsmoHNBGW	Feature	New	Normal	Test cases for asn1c APER encoding	sysmocom	08/14/2017 06:34 AM	Related to #2435,Related to #2436
2305	OsmoSGSN	Bug	New	Normal	review 'laforge/santos' branch and check if there are pending fixes	sysmocom	05/29/2017 04:37 PM	

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3466	OsmoSGSN	Bug	New	Low	gprs_gb_parse_dtap does not handle "DEACT PDP ACK"	sysmocom	02/23/2019 02:45 PM	
2403	OsmoPCU	Bug	New	Low	PS-PAGING and CS-PAGING not implemented on PTP-BVCI	msuraev	10/24/2018 10:12 AM	
2406	OsmoPCU	Bug	New	Low	CS-PAGING not implemented	msuraev	10/17/2018 10:24 AM	
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	
3454	OsmoBSC	Feature	New	Low	disable/constrain/hide "multiple msc" concept	sysmocom	08/08/2018 02:22 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
1536	OsmoPCU	Feature	New	Low	Implement adaptive CS selection	sysmocom	03/03/2018 09:45 PM	Related to #1536,Related to #1543
1558	OsmoPCU	Feature	New	Low	Generate BSSGP LLC Discarded messages on TBF/MS free	sysmocom	03/03/2018 09:45 PM	
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	
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
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