

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
18	OsmoNITB	Feature	New	Low	store last location identity to database		05/24/2018 01:15 PM	
21	OsmoNITB	Bug	New	Low	we don't see CHANnel ReQireD from motorola EZX phones at call setup		03/05/2018 07:36 PM	
25	OsmoMSC	Feature	New	Low	Call HOLD / RETRIEVE support for internal MNCC		06/23/2018 07:38 PM	
28	OsmoNITB	Bug	New	Low	Old siemens phones cannot make voice calls (04.08 channel mode)		03/05/2018 07:36 PM	
33	OsmoSGSN	Feature	New	Low	real LLC implementation with fragmentation and re-transmissions		11/09/2016 09:45 AM	
34	OsmoBSC	Bug	New	Normal	ipaccess init code needs proper state machines		12/10/2017 08:16 PM	Related to #34
37	OsmoNITB	Bug	New	Normal	RTP Proxy dealing with SSRC change and sequence numbers		03/05/2018 07:34 PM	
38	OsmoNITB	Bug	New	Normal	subscr_update should sync database before dispatching the signal		03/05/2018 07:34 PM	
39	OsmoBSC	Feature	New	Low	Logging filter on bts/trx or such		03/01/2018 11:16 PM	
41	OsmoMSC	Bug	New	Normal	Numbering Plan in OsmoMSC		06/23/2018 07:37 PM	
43	OsmoSGSN	Bug	New	Normal	Destroying LLC-LLE after a GPRS Routing Area Update Reject	dexter	01/12/2017 02:27 PM	
44	OsmoSGSN	Bug	New	Normal	TLLI clash possible	sysmocom	08/17/2017 06:55 AM	
48	OsmoNITB	Bug	New	Normal	Periodic timer and paging		03/05/2018 07:34 PM	
54	OsmoNITB	Bug	New	Normal	osmo-nitb keeps rtp-proxy socket open in case no DLCX_IND is sent		03/05/2018 07:34 PM	
57	OsmoBTS	Bug	New	Low	sysmobts L1 is not properly closed, DSP firmware reload is required		03/01/2018 11:16 PM	Related to #57
61	OsmoBTS	Feature	New	Low	osmo-bts: split TRAU/RTP frame handling into separate process		06/13/2016 01:16 PM	
64	Miscellaneous Projects	Bug	New	Normal	osmo-bts-amp: 2.2uF capacitors next to PA need to be 0603, not 0805	tnt	02/21/2016 04:48 PM	
65	OpenBSC	Bug	New	Low	MIC29301-5.0 is a TO220-5 footprint part	tnt	05/09/2016 07:37 PM	
67	OsmoSGSN	Bug	New	Low	gb_proxy keeps stale PTP-BVCI <-> NSVCI mappings	laforge	12/10/2017 08:09 PM	
68	OsmoBSC	Bug	New	Low	ipaccess-config should work with -u ID -o IP -r BTS_IP		12/10/2017 07:52 PM	
69	OsmoBSC	Bug	New	Low	No timers for various calls		12/10/2017 07:53 PM	
70	OsmoNITB	Bug	New	Low	nitb crashes in the rtp_proxy when a phone on a MT-call sends a 'CONNECT' before the CRCX ACK came back		05/09/2016 07:37 PM	
71	libosmocore	Bug	Stalled	High	Log target of everything is broken	pespin	08/08/2018 09:46 AM	Related to #71
72	OsmoNITB	Bug	New	Low	struct gsm_call can leak..		05/09/2016 07:37 PM	
73	OsmoBSC	Bug	New	Low	Kill the paging_init_if_needed method in paging.c		12/10/2017 07:53 PM	
78	OsmoBTS	Bug	New	Low	osmo-bts: Infinite loop in the MS power control	ipse	10/29/2017 06:55 PM	
1457	SIMtrace 2	Feature	New	Low	Spacing between JTAG and JP1/JP2	tsaitgaist	08/09/2018 12:14 PM	

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1458	OsmocomBB	Bug	New	High	AGC broken (strong cell cannot be synced)		02/21/2016 04:48 PM	
1459	SIMtrace	Bug	New	Low	send a flag tagging the ATR from the card	laforge	05/09/2016 07:48 PM	
1460	SIMtrace 2	Feature	New	Low	include some version information / negotiation in the USB protocol	tsaitgaist	08/09/2018 12:14 PM	Related to #1461
1461	OsmocomBB	Feature	Feedback	High	include some version information / negotiation in the L1CTL protocol	fixeria	07/18/2018 02:16 AM	Related to #1461,Blocks #3400
1462	OsmocomBB	Bug	New	High	../src/utils.c:182:7: error: only weak aliases are supported in this configuration		02/21/2016 04:48 PM	
1463	SIMtrace 2	Feature	New	Low	Add VCC current sensing circuit for SPA & DPA attacks	laforge	08/09/2018 12:14 PM	
1474	SDR (Software Defined Radio)	Bug	New	High	USB Claim Interface Error	steve-m	02/20/2016 08:23 PM	
1477	Mobile (in)Security	Bug	New	High	RACH flood DoS		02/21/2016 04:34 PM	
1478	Mobile (in)Security	Bug	New	High	IMSI DETACH DoS		02/21/2016 04:34 PM	
1479	Mobile (in)Security	Bug	New	Normal	MTK stack unable to send MO-SMS on TCH/F		02/21/2016 04:35 PM	
1480	Mobile (in)Security	Bug	New	High	A5/3 is not deployed in GSM networks		02/21/2016 04:34 PM	
1481	Mobile (in)Security	Bug	New	High	Random LAPDm MAC-block padding is not deployed yet		02/21/2016 04:34 PM	
1482	Mobile (in)Security	Bug	New	Normal	Sending the TMSI of the old/previous network		02/21/2016 04:35 PM	
1483	Mobile (in)Security	Bug	New	High	USSD state is not reset when switching cells		02/21/2016 04:34 PM	
1504	UmTRX	Feature	New	Normal	LMS6002 phase error increases when Rx is enabled and varies with temperature	tsou	02/19/2016 10:52 PM	
1505	UmTRX	Bug	New	High	OHM4 footprint incorrect		02/19/2016 10:52 PM	
1506	UmTRX	Feature	New	Normal	Move to the latest stable UHD	ipse	02/21/2016 04:47 PM	
1507	UmTRX	Feature	New	High	Implement UmSEL tuner control	ipse	02/21/2016 04:47 PM	
1508	UmTRX	Feature	New	High	Implement UmSEL diversity switch control	ipse	02/21/2016 04:47 PM	
1509	UmTRX	Feature	New	Normal	Store calibration values in EEPROM	ipse	02/21/2016 04:47 PM	
1510	UmTRX	Feature	New	High	Complete UHD integration	ipse	02/21/2016 04:47 PM	
1511	UmTRX	Feature	New	Normal	Solve Tx and Rx I/Q imbalance for wideband signals		02/19/2016 10:52 PM	
1515	UmTRX	Feature	New	Normal	Heat dissipation and mounting issue	Andrey	02/19/2016 10:52 PM	
1516	UmTRX	Feature	New	Normal	There are no port to control external equipment like PA	Andrey	02/19/2016 10:52 PM	
1517	UmTRX	Feature	New	Normal	U_FL (UMC) connectors are not reliable after few connections	Andrey	02/19/2016 10:52 PM	
1518	UmTRX	Feature	New	Normal	Upper limit of the clock is too low	Andrey	02/19/2016 10:52 PM	

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1524	OsmoPCU	Bug	Stalled	High	PACCH on the wrong timeslot	lynxis	07/10/2018 05:02 AM	Related to #1524,Related to #1524,Related to #1524,Related to #2709,Related to #1524,Related to #1524
1525	OsmoPCU	Feature	New	Low	Use the Radio Access Capabilites that are being transferred via BSSGP (downlink)	stsp	03/01/2018 11:16 PM	
1526	OsmoPCU	Feature	Stalled	Normal	Acquire/update timing advance (TA)	sysmocom	03/01/2018 11:13 PM	Related to #1545,Related to #1531,Related to #1524
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	
1530	OsmoPCU	Feature	New	Low	Assign same TFI number in downlink/uplink		03/01/2018 11:16 PM	
1532	OsmoPCU	Bug	New	Low	Increased number of poll timeouts on shared PDCHs	sysmocom	03/03/2018 09:45 PM	Related to #1524
1533	OsmoPCU	Feature	Feedback	Low	Separate the window handling from the TBF more clearly	zecke	07/21/2017 02:46 PM	Related to #1533
1536	OsmoPCU	Feature	New	Low	Implement adaptive CS selection	sysmocom	03/03/2018 09:45 PM	Related to #1536,Related to #1543
1537	OsmoPCU	Feature	New	Low	Move the BSSGP handling to libosmocore		03/01/2018 11:17 PM	Related to #1537
1538	OsmoPCU	Bug	Feedback	Low	Refactor and remove the global BTS singleton	zecke	07/21/2017 02:46 PM	Related to #1538,Blocks #1538
1539	OsmoPCU	Feature	Stalled	Low	Remove knowledge of the TBF from the PDCH object inside PCU		03/01/2018 11:17 PM	
1541	OsmoPCU	Feature	Stalled	Low	Move TBF list from BTS to the TRX structure		03/01/2018 11:17 PM	Related to #1538
1542	OsmoPCU	Bug	New	High	Post gsmtap/EGPRS patch to the wireshark project	laforge	01/12/2017 01:12 PM	
1543	OsmoPCU	Feature	New	Normal	link/rate adaption as per spec		03/01/2018 11:17 PM	Related to #1543,Related to #1543
1544	OsmoGSMTester	Bug	New	Normal	PCU Benchmarking / Testing Setup	sysmocom	05/30/2017 03:40 PM	
1545	OsmoPCU	Feature	Stalled	Normal	continuous timing advance loop using PTCCH	sysmocom	03/01/2018 11:13 PM	Related to #1545,Blocks #1545
1546	OsmoPCU	Feature	New	Normal	closed loop uplink power control		08/17/2017 06:49 AM	
1547	OsmoPCU	Feature	New	Normal	downlink power control on PDTCH		02/23/2016 03:04 PM	
1548	OsmoPCU	Bug	Stalled	High	11bit RACH support	lynxis	04/10/2018 05:34 PM	Related to #1548
1549	OsmoPCU	Feature	New	Normal	DRX support for GPRS		02/04/2017 08:11 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1550	OsmoPCU	Bug	New	Normal	Cell reselection under network control		02/23/2016 03:06 PM	
1554	OsmoPCU	Feature	New	Normal	per-MS BSSGP flow control		02/23/2016 03:12 PM	Related to #1554
1555	OsmoPCU	Feature	New	Low	Unacknowledged RLC Mode		02/23/2016 03:12 PM	
1556	OsmoPCU	Feature	New	Normal	Inter-RAT hand-over		02/23/2016 03:13 PM	
1558	OsmoPCU	Feature	New	Low	Generate BSSGP LLC Discarded messages on TBF/MS free	sysmocom	03/03/2018 09:45 PM	
1559	OsmoPCU	Feature	New	Low	EGPRS/GPRS multiplexing on single PDCH		02/23/2016 03:16 PM	
1560	OsmoPCU	Feature	New	High	EDGE benchmarking / performance optimization / tuning		10/29/2017 06:28 PM	
1561	OsmoBTS	Feature	New	Low	Multi-TRX support (one osmo-bts process per TRX)		02/23/2016 03:18 PM	
1568	OsmoBTS	Feature	New	Normal	Move various code bits to libosmocore	fixeria	01/07/2018 09:55 PM	
1569	OsmoBTS	Feature	New	Low	Report RF interference levels as part of RF RESOURCE INDICATION	dexter	05/17/2018 02:02 PM	Related to #1569,Related to #2735
1570	OsmoBTS	Feature	New	Low	Select RTP payload identifier based on requested speech mode		02/23/2016 03:31 PM	
1571	OsmoBTS	Feature	New	Low	Support RTP multiplexing instead of per-call RTP streams		02/23/2016 03:32 PM	
1572	OsmoBTS	Feature	New	Low	Circuit Switched Data Support		02/23/2016 03:34 PM	
1573	OsmoBTS	Feature	New	Low	ENHANCED MEASUREMENT REPORT		02/23/2016 03:36 PM	
1575	OsmoBTS	Bug	Stalled	High	Correctly handle BS_AG_BLK_RES (AGCH/PCH split in DL CCCH)	dexter	07/04/2018 01:07 PM	Related to #1575,Related to #1575
1576	OsmoBTS	Feature	New	Low	consider using hLayer2 as a pointer storage	Osmocom Developers	02/02/2017 04:11 PM	Related to #1755
1577	OsmoBTS	Bug	New	Normal	mph_send_config_logchpar doesn't update encryption config		02/23/2016 03:39 PM	
1578	OsmoBTS	Bug	New	Low	RSL MODE MODIFY can change multi-rate config, but not encryption parameters		02/23/2016 03:40 PM	
1579	OsmoBTS	Feature	New	Low	Use epoll		02/23/2016 03:41 PM	
1583	OsmoSGSN	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		02/23/2016 03:44 PM	Related to #1583,Related to #1583
1585	OsmoSGSN	Feature	New	Low	Gn interface for inter-SGSN MM Context transfer		06/23/2018 07:40 PM	
1586	OsmoSGSN	Feature	New	Normal	Implement QoS profile support		02/23/2016 03:45 PM	
1587	OsmoSGSN	Feature	New	Normal	SMS over GPRS support		02/23/2016 03:46 PM	
1588	OsmoSGSN	Feature	New	Normal	Inter-RAT hand-over		02/23/2016 03:46 PM	
1590	Cellular Network Infrastructure	Feature	New	Normal	Extension of Control Interface / external SNMP agent		12/10/2017 08:03 PM	
1596	Cellular Network Infrastructure	Feature	New	Low	Generation of accounting/billing data		12/10/2017 08:03 PM	

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1597	OsmoMSC	Feature	Stalled	Normal	External interface for USSD	fixeria	08/03/2018 05:42 PM	Related to #1597,Related to #3433
1598	Cellular Network Infrastructure	Feature	New	Low	Scripting language interface		12/10/2017 08:04 PM	
1599	OsmoMSC	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		10/29/2017 09:07 PM	Related to #1583,Related to #1747,Related to #1599
1600	OsmoBSC	Feature	New	Low	BSC: Make SI / rest octests more configurable		12/10/2017 08:04 PM	
1601	OsmoBSC	Feature	In Progress	Normal	VTY parameters become active when?		12/10/2017 08:04 PM	Related to #1601
1603	OsmoMSC	Feature	New	Normal	Interfacing the MSC with other networks: Roaming interfaces / MAP		12/10/2017 08:05 PM	
1604	OsmoNITB	Bug	New	Normal	Easier / more direct SIP integration	zecke	06/26/2018 08:35 AM	
1605	OsmoBSC	Feature	New	Low	logging / ring buffer for ALERT messages from A-bis OML from the BTS side		12/10/2017 08:05 PM	Related to #1605
1606	OsmoBSC	Feature	Stalled	Urgent	hand-over for load distribution among BTSs	neels	05/25/2018 12:09 PM	Related to #1606,Related to #1606,Related to #1606,Related to #1606,Blocks #1606
1608	OsmoBSC	Feature	Stalled	Urgent	hand-over between TCH/H and TCH/F during call based on load / quality	neels	05/25/2018 01:22 PM	Related to #1608,Related to #1608
1609	OsmoMSC	Feature	Stalled	Low	Inter-BSC hand-over is missing (MSC side)	dexter	05/17/2018 02:02 PM	Related to #1609,Blocks #1609,Precedes #1609
1610	OsmoBSC	Bug	In Progress	Normal	RF channel release skipping T3109	neels	07/02/2018 11:58 AM	Related to #49,Related to #50,Related to #1610,Related to #1610
1612	Cellular Network Infrastructure	Bug	New	Low	more configuration consistency checking		12/10/2017 08:05 PM	
1613	OsmoBSC	Feature	New	Low	make BTS/TRX configuration changes without having to drop BTS OML link		12/10/2017 08:06 PM	
1614	OsmoBSC	Bug	Stalled	Normal	better identification of BTS model / capabilities to BSC	dexter	05/17/2018 01:59 PM	Related to #1614,Related to #2316,Related to #2317

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1616	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx / osmo-bts-octphy doesn't provide C/I information to PCU		03/01/2018 11:17 PM	Related to #1543,Related to #1536,Related to #3395
1617	OsmoBTS	Bug	New	Normal	osmo-bts-trx doesn't support CBCH		02/09/2018 08:19 PM	
1618	OsmoBTS	Bug	New	Normal	AMR adaption loop doesn't use C/I thresholds, only BER		02/23/2016 04:27 PM	
1622	OsmoBTS	Bug	New	Normal	OsmoBTS power control incompliant to TS 05.08 and TS 08.58		08/17/2017 06:48 AM	
1623	OsmoSMSC	Feature	New	Normal	Configure delivery report for the SMPP delivery links	zecke	02/24/2016 01:49 PM	
1624	OsmoPCU	Bug	New	Normal	add CRBB support to write_packet_ack_nack_desc_egprs	sysmocom	07/04/2018 12:49 PM	
1625	OsmoPCU	Feature	New	Low	add loopback ping command to osmopcu		10/29/2017 06:43 PM	
1627	OsmocomBB	Support	Stalled	Low	DCS_8BIT and DCS_UCS2 encoding supprot		07/16/2018 06:53 PM	
1639	OsmocomBB	Support	New	Normal	BCCH at TS1-7 support		03/09/2016 03:02 PM	
1640	OsmoPCU	Bug	Stalled	High	Missing release field/length in MS RA capability container	lynxis	08/08/2018 11:11 AM	
1643	OsmoHLR	Feature	New	Low	programmatic access to new asynchronous external HLR		12/10/2017 08:06 PM	Related to #1643,Blocks #1643
1652	Cellular Network Infrastructure	Bug	New	Normal	Expose statistics / KPIs programmatically		03/10/2017 09:35 PM	Related to #1652,Related to #1652,Related to #1652,Related to #1766
1655	OsmoSGSN	Feature	Stalled	Normal	KPIs for OsmoSGSN	lynxis	10/29/2017 06:25 PM	Related to #1652,Related to #1655,Related to #1655
1659	OsmoBSC	Feature	New	Low	Check encoding of SI at time parameters are entered from VTY, not just at generation time		12/10/2017 08:06 PM	
1664	cellmgr-ng	Bug	New	Normal	m3ua connection should make non-blocking connect	zecke	03/17/2016 10:37 AM	
1667	OsmoNITB	Feature	New	Normal	Handle callref better		05/17/2018 11:47 AM	
1671	OsmoNITB	Bug	Stalled	Low	Combined 850/1800 NITB not seen by Option Icon2 stick		03/05/2018 07:35 PM	
1673	Osmocom.org Servers	Feature	New	Normal	Make the old trac sqlite3 pages available	zecke	03/25/2016 12:34 PM	
1674	OsmoBTS	Bug	New	Normal	Kill duplication between l1_if.c and sysmbots_ctrl.c		05/17/2018 11:47 AM	
1678	SDR (Software Defined Radio)	Bug	New	Normal	Use -undefined dynamic_lookup when using Python and building on Mac OS X		03/30/2016 11:25 PM	
1679	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Add stats for call handling	sysmocom	03/27/2018 01:43 PM	
1680	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Add show VTY commands	sysmocom	03/27/2018 01:44 PM	
1682	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Add better cause handling	sysmocom	03/27/2018 01:44 PM	Is duplicate of #1682

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1683	osmo-sip-connector	Bug	New	High	osmo-sip-connector: Implement codec selection	sysmocom	03/27/2018 06:20 AM	Related to #1683,Related to #1683,Related to #1683,Related to #1683
1684	osmo-sip-connector	Bug	New	Urgent	osmo-sip-connector: Create manual for the osmo-sip-connector	daniel	06/26/2018 08:36 AM	Related to #2777
1685	osmo-sip-connector	Bug	New	Normal	osmo-sip-connector: Review and define log statements and which info to include	sysmocom	03/27/2018 01:44 PM	
1686	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Implement call holding on SIP	sysmocom	03/27/2018 01:44 PM	
1687	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Explore 3-way conference call	sysmocom	03/27/2018 01:44 PM	
1688	libosmo-sccp + libosmo-sigtran	Feature	New	Low	SUA: support N-STATE indication primitives for connect and disconnect events		04/08/2018 07:59 AM	
1689	OsmoSMSC	Feature	New	Normal	insert: Change destination number based on criteria similar to route handling on output	zecke	04/06/2016 12:18 PM	
1690	OsmoSMSC	Bug	New	Normal	Insert: Generate message ID (e.g. UUID)	zecke	04/06/2016 12:26 PM	
1692	OsmoBTS	Feature	New	Low	clock source monitoring		04/13/2016 09:49 AM	
1700	Cellular Network Infrastructure	Feature	Feedback	High	Document existing statistics/counters of OsmoNITB, OsmoSGSN, OsmoBTS, OsmoPCU	daniel	05/17/2018 11:32 AM	Related to #1651,Blocks #1700,Precedes #1653
1704	SIMtrace 2	Bug	Stalled	Normal	test/port card emulation firmware for SAM3S based SIMtrace2	tsaitgaist	08/13/2018 04:55 PM	Related to #1705
1705	SIMtrace 2	Bug	Stalled	High	re-integrate tracing + card reader modes into SIMtrace2 firmware (SAM3S)	tsaitgaist	08/13/2018 04:54 PM	Related to #1705
1706	SIMtrace 2	Feature	New	Normal	Hardware / Circuit board update for SAM3S based SIMtrace2	sysmocom hardware team	08/09/2018 12:19 PM	
1716	libosmocore	Feature	New	Normal	enhance unit test coverage		08/17/2016 03:57 PM	Precedes #1717
1719	Cellular Network Infrastructure	Support	Stalled	High	review different 'getting started' guides in the wiki and unify/update them	daniel	03/27/2018 01:40 PM	Related to #1719
1720	OsmoSGSN	Feature	Stalled	High	extend/complete OsmoSGSN user manual	daniel	06/26/2018 08:28 AM	
1722	pySim	Feature	New	High	Improve pySim usability		08/17/2016 03:57 PM	
1724	SIMtrace	Feature	New	Low	extend wireshark dissector for SIM/USIM traces		08/17/2016 03:57 PM	
1725	OsmoNITB	Bug	Stalled	Low	iPhone6 network selection issue with GSM1900		03/05/2018 07:35 PM	
1732	OsmoSGSN	Bug	New	High	gbproxy: Lifetime of a tracked MS (struct gbproxy_link_info)	sysmocom	03/16/2018 07:51 PM	
1740	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	add unit tests for queue_seqdel() and callers		06/01/2016 11:50 AM	
1742	OsmoPCU	Bug	New	High	Regression in egprs patch series	lynxis	04/10/2018 05:34 PM	Related to #1756
1744	OsmoBTS	Bug	New	Normal	1-way voice between sysmobts and nanobts if DTX is enabled		06/13/2016 12:54 PM	Related to #1562
1749	OsmoBSC	Feature	In Progress	High	add activation timeout in bsc_handover_start()	neels	03/28/2018 02:19 AM	Related to #2283

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1750	OsmoBTS	Bug	Stalled	Low	DTXu/DTXd support for osmo-bts-trx		03/01/2018 11:17 PM	Related to #1562,Related to #1563,Blocks #1750
1751	OsmoBTS	Bug	New	Low	incompatibility between LCR and DTX		06/14/2016 04:39 PM	
1755	OsmoBTS	Feature	New	Low	osmo-bts-sysmo L1: unify hLayer3 handling	Osmocom Developers	02/02/2017 04:00 PM	Related to #1755
1756	OsmoPCU	Bug	New	Low	regression: "tbf: Add state WAIT_ASSIGN"	sysmocom	03/03/2018 09:45 PM	Related to #1756
1759	OsmoPCU	Bug	Stalled	High	Wrong calculation of DL window size for DL assignment	sysmocom	03/01/2018 11:14 PM	Related to #1533,Related to #1524
1761	libosmocore	Bug	New	Normal	LAPD: segfault when bootstrapping Nokia InSite		10/05/2017 06:27 AM	Related to #1760,Related to #1761
1762	libosmocore	Bug	New	Normal	Review LAPD code for race conditions regarding state, particularly in RELEASE		07/03/2016 08:44 PM	Related to #1760,Related to #1761,Related to #1982
1766	OsmoPCU	Bug	In Progress	High	KPIs for OsmoPCU: EGPRS		10/29/2017 06:47 PM	Related to #1766,Related to #1766
1768	OsmoSGSN	Bug	Stalled	Low	VTY show llc displays State TLLI Unassigned permanently	dexter	10/11/2016 08:54 AM	
1771	OsmoBTS	Feature	New	Low	osmo-bts-trx: clarify check_transceiver_availability()		03/01/2018 11:17 PM	Related to #1770
1775	OsmoPCU	Bug	Stalled	Normal	LC15: No PDCH allocation across two TRX	sysmocom	08/17/2017 06:53 AM	Related to #1775,Related to #1648,Related to #1775,Related to #1775
1778	OsmoMSC	Feature	Stalled	Low	avoid mismatching TCH/F vs TCH/H pchan types	neels	12/23/2017 05:49 PM	Related to #1778,Related to #1663,Related to #1778,Related to #1778,Related to #1606,Related to #1608,Blocks #1853
1780	OsmoPCU	Feature	New	Low	Investigate requirements for EC-GS-IoT support	laforge	07/23/2016 06:47 PM	
1781	OsmoBTS	Feature	New	Low	offer a dynamic TCH/H_PDCH pchan type	neels	12/10/2017 08:01 PM	
1792	OsmoPCU	Bug	Stalled	High	2 MS tests: Issue with TS allocation for DL in PCU	sysmocom	08/17/2017 06:53 AM	
1794	OsmoSGSN	Bug	Stalled	Normal	support random IV for GEA (via XID)		03/01/2018 11:17 PM	Related to #1910,Related to #1672,Related to #2843,Blocks #1794,Blocks #1582

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
1812	OsmoNITB	Feature	New	Normal	Report gsm0408_dispatch() failures to MS / UE	sysmocom	03/05/2018 07:34 PM	
1813	Qualcomm Linux Modems by Quectel & Co	Bug	New	Normal	cat /dev/snd/* causes kernel oops		09/30/2016 04:00 PM	
1814	Qualcomm Linux Modems by Quectel & Co	Feature	New	Low	check if qtools work		10/02/2016 04:08 AM	
1815	Qualcomm Linux Modems by Quectel & Co	Feature	New	Normal	tool for building binary ipk from .list/.control		10/02/2016 05:06 AM	
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
1823	OsmoPCU	Feature	Stalled	Low	Ericsson PCU TRAU frame encoding/decoding	dexter	05/17/2018 02:02 PM	
1829	OsmoNITB	Bug	New	Normal	Fix warnings introduced by ctrl constify		03/05/2018 07:34 PM	
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	10/29/2017 06:46 PM	
1832	Linux Kernel GTP-U	Feature	New	Normal	OpenvSwitch GTP-u patch for 2.5		10/27/2016 08:56 AM	
1833	OsmoPCU	Bug	New	High	UPLINK MCS gets reduced from MCS9->MCS6 when good radio condition exists	sysmocom	08/17/2017 06:41 AM	
1834	OsmoPCU	Bug	Stalled	High	11 bit rach is not supported in osmo-trx	sysmocom	08/17/2017 06:39 AM	
1837	OsmoBTS	Feature	New	Low	autogenerate dtx_dl_amr_fsm.*		03/01/2018 11:17 PM	
1838	OsmoPCU	Bug	Stalled	Normal	Nokia E52 doest reply to PUAN message properly		10/29/2017 06:47 PM	
1851	OsmoBTS	Feature	New	Normal	generalize power control and TA loop code	sysmocom	06/06/2018 09:54 PM	Related to #1851,Related to #1851
1852	OsmoBTS	Feature	New	Normal	DTX support for osmo-bts-trx		02/08/2017 04:09 PM	
1853	OsmoBTS	Bug	In Progress	Normal	validate dynamic TCH/PDCH support in osmo-bts-trx	sysmocom	04/07/2018 05:31 PM	Related to #1853,Related to #3099,Related to #1853,Blocks #1853,Blocks #1853
1854	OsmoBTS	Feature	Stalled	Normal	11bit RACH support in osmo-bts-trx	sysmocom	03/10/2018 07:23 AM	Related to #1548,Related to #1854
1855	OsmoBTS	Bug	New	Normal	provide actual BER or C/I values from osmo-bts-trx into the PCU		11/18/2016 10:03 PM	Related to #3395

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1857	OsmoBSC	Feature	New	Normal	aggregate and report OML ALERT messages received from BTSs		12/10/2017 08:16 PM	Related to #1615,Related to #1605
1858	OsmoBSC	Feature	New	Normal	make BSC also generate ALERTs		12/10/2017 07:59 PM	
1862	OsmoMSC	Feature	New	Low	luCS: postpone signalling until after ciphering	neels	05/30/2018 03:01 PM	
1863	Cellular Network Infrastructure	Feature	New	Low	check max_power_red vty command	Osmocom Developers	11/24/2017 12:15 AM	
1866	OsmoBSC	Feature	New	Normal	Make use of RSL RF RESOURCE INDICATION (interference measurements)		12/10/2017 08:15 PM	Related to #1569
1872	libosmocore	Feature	New	Low	high-performance remote logging		10/05/2017 06:27 AM	
1881	OsmoSGSN	Bug	In Progress	Normal	don't send PDP CTX DEACT ACK to MS when destroying PDP ctx indepent from MS requests	lynxis	12/16/2016 05:09 PM	
1894	Miscellaneous Projects	Feature	New	Normal	include gnutls into our sdk		01/04/2017 01:05 PM	
1896	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	ggsn unable to set tun interface on FreeBSD v11		12/23/2016 03:36 AM	
1897	OsmocomTETRA	Bug	New	Low	Inefficient sequence search in tetra_find_train_seq		04/10/2017 01:04 AM	
1898	OsmoBTS	Bug	Feedback	Low	Wrong handover detection with l1sap on wrong ss=0/ts=0		11/07/2017 09:54 PM	
1899	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag: DIAG based pcap tracing (DPL) not working		01/11/2017 12:15 PM	
1900	osmo-qcdiag	Feature	New	Normal	osmo-qcdiag: Add FUSE based access for EFS		01/11/2017 12:15 PM	
1901	osmo-qcdiag	Feature	New	Normal	osmo-qcdiag: Ability to read/write NV data		01/11/2017 12:15 PM	
1902	OsmoBSC	Feature	New	Normal	unify/refactor dynamic timeslot code	sysmocom	04/06/2018 08:00 AM	Related to #1902,Related to #3099
1903	OsmoPCU	Feature	New	Low	convert c++ -> c		07/10/2017 10:35 PM	
1904	OsmoNITB	Bug	New	Normal	get rid of deprecated functions		03/05/2018 07:33 PM	
1906	osmo-qcdiag	Bug	New	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	lynxis	01/11/2017 12:20 PM	
1907	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag detects CRC errors relatively often		01/23/2017 01:47 AM	
1908	osmo-qcdiag	Feature	New	Normal	add VTY interface to osmo-qcdiag	laforge	01/12/2017 01:15 PM	
1910	libosmocore	Feature	Stalled	Normal	add v4 encryption support		01/22/2018 10:35 AM	Related to #1910
1911	SIMtrace 2	Feature	New	Normal	check if we can have an enclosed version of simtrace v2	laforge	08/09/2018 12:14 PM	
1912	SIMtrace 2	Feature	New	Normal	do proper re-layout of the board		08/09/2018 12:20 PM	
1916	OsmocomBB	Bug	New	Normal	building GNU ARM toolchain with gcc-4.8 fails on modern texinfo		10/16/2017 02:14 PM	
1917	OsmocomBB	Bug	New	Normal	linking OsmocomBB firmware fails on binutils 2.27		05/19/2018 10:51 PM	
1919	pySim	Bug	New	Low	issue with gcardsim from Greencard (gcard.cn)		08/17/2017 06:45 AM	
1921	Cellular Network Infrastructure	Bug	New	Normal	osmo-gsm-manuals: Purge-MS operation doc error?	daniel	03/16/2018 07:55 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1925	OsmoPCU	Bug	New	High	Fix padding for MCS8 transition	sysmocom	10/29/2017 06:47 PM	
1926	OsmoBTS	Feature	New	Normal	unify *_mgr code		01/24/2017 06:58 PM	
1936	OsmoMGW	Feature	Stalled	Urgent	Implementation of luUP SmpSDU mode	laforge	07/04/2018 12:44 PM	Precedes #1937
1937	OsmoMGW	Feature	New	Urgent	Implement way how to handle luUP on RTP endpoints	laforge	05/30/2018 02:53 PM	Related to #1937,Related to #3411,Precedes #2459,Precedes #1937
1938	libosmocore	Bug	New	Low	lapd_core human readable connection IDs in debug log	dexter	05/17/2018 02:02 PM	
1939	OsmoPCU	Bug	New	High	implement packet idle/transfer mode including T3192	sysmocom	10/29/2017 06:47 PM	
1940	OsmoPCU	Bug	New	High	implement T3141 - Timeout after Send Immediate assign for TBF	sysmocom	10/29/2017 06:46 PM	
1941	OsmoSGSN	Bug	New	Normal	Gb: implement MM state ready, idle, standby including T3314	sysmocom	08/17/2017 06:55 AM	
1942	OsmoSGSN	Bug	New	Normal	Gb: implement paging in case of MM state == STANDBY && rx DL PDU	sysmocom	08/17/2017 06:55 AM	
1943	Linux Kernel GTP-U	Feature	New	High	test setup for Linux kernel GTP-U tunneling module	laforge	05/30/2018 02:56 PM	
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
1947	OsmoSGSN	Bug	New	Normal	GPRS Attach reject for Apple/Android mobile	laforge	07/10/2017 10:33 PM	
1950	OsmoBTS	Bug	In Progress	High	LC15: BTS does not send L2 fill frame	stsp	08/07/2018 04:30 PM	
1952	Linux Kernel GTP-U	Bug	New	Normal	IPv6 support for inner (user) IP layer missing		02/18/2017 12:29 PM	
1953	Linux Kernel GTP-U	Bug	New	Normal	IPv6 support for outer (transport) IP layer missing		02/19/2017 04:45 PM	
1954	OsmocomBB	Bug	In Progress	Normal	Motorola C188 with Osmocombb firmwre(RAM version) can't scan out any base stations		07/10/2017 10:24 PM	
1955	OsmoNITB	Bug	New	Normal	Investigate "Bad signalling message" error		03/05/2018 07:33 PM	
1959	OsmoSGSN	Feature	New	High	SGSN: write regression tests for Authentication	lynxis	05/17/2018 01:55 PM	Related to #1956,Related to #1959
1967	Cellular Network Infrastructure	Bug	New	Normal	osmo-sim-auth: NoneType exception with AUTN generated from OP		03/07/2017 01:43 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
1975	Cellular Network Infrastructure	Feature	New	Low	Redesigned configuration management / MIB	laforge	03/09/2017 01:05 AM	
1977	OsmoSGSN	Bug	New	Normal	3G luPS is unreliable	sysmocom	05/30/2018 03:01 PM	Related to #1818
1979	OsmoBTS	Bug	New	Normal	Priority of SAPI=0/SAPI=3 on SABM		03/10/2017 09:07 PM	
1982	libosmocore	Bug	New	Normal	LAPD: segfault in lapd_est_req function		03/15/2017 09:15 AM	Related to #1982

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1983	rtl-sdr	Support	New	Normal	Add welle.io and rtl_fm_streamer to rtl-sdr app list		06/03/2018 12:24 PM	
1984	Osmocom.org Servers	Feature	New	Normal	make list archives more readable/accessible		03/15/2017 11:20 AM	
1987	libosmocore	Feature	New	Normal	gcov code coverage test support		03/17/2017 01:05 PM	
1990	OsmocomBB	Bug	Feedback	Normal	bb nand flash	yangkokk	07/10/2017 10:22 PM	
1997	OsmoHNBGW	Feature	New	Normal	Improve error check at compilation time		04/10/2017 11:12 AM	
2000	libosmo-sccp + libosmo-sigtran	Feature	New	Normal	use m3ua-testtool for the ASP-side verification	stsp	06/13/2018 11:53 AM	
2002	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement xUA traffic modes for load-balance and broadcast		04/10/2017 12:00 PM	
2003	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement M2UA support		04/10/2017 12:01 PM	
2005	OsmoSTP	Bug	New	Low	STP: Allow VTY configuration of M3UA ASP side	dexter	10/29/2017 06:33 PM	Related to #2351
2006	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement M2PA support		04/10/2017 12:04 PM	
2007	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement GT based routing		04/10/2017 12:04 PM	
2008	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement Global Title Translation		04/10/2017 12:05 PM	
2009	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement SCCP connection coupling ("proxy")		04/10/2017 12:09 PM	
2010	libosmo-netif	Bug	New	Normal	ipa stream support is not using buffered read	stsp	06/23/2018 06:22 PM	
2011	Cellular Network Infrastructure	Feature	New	Low	clean-up / merge IPA (and IPA CCM) code of libosmocore, libosmo-abis, libosmo-netif, openbsc, etc.		04/15/2017 12:54 PM	
2012	OsmoBSC	Bug	New	High	CTRL interface encapsulation over IPA link is missing when using libosmo-sigtran	laforge	05/30/2018 02:14 PM	Related to #1843,Related to #2012
2013	libosmo-sccp + libosmo-sigtran	Bug	New	Low	OAP (Osmo Auth Protocol) missing from IPA support in libosmo-sigtran		06/23/2018 06:22 PM	Related to #1843,Related to #2013
2015	Osmocom.org Servers	Bug	Stalled	Normal	redmine/gerrit authentication expires too often/frequently	zecke	03/27/2018 01:44 PM	
2155	OP25	Feature	New	High	Replace FSK4 demodulation with IQ demodulator stage.		04/22/2017 04:16 PM	
2156	OP25	Feature	New	High	Implement forward error correction for HDU.		04/22/2017 04:16 PM	
2157	OP25	Feature	New	High	Fix "traffic" tab so it displays data for non-HDU data units		04/22/2017 04:16 PM	
2158	OP25	Feature	New	High	Create a shared library for decoding for WireShark and the decoder.		04/22/2017 04:16 PM	
2160	OP25	Feature	New	High	Add "datascope" to usrp_p25_rx.py		04/22/2017 04:16 PM	
2162	OP25	Bug	New	High	Fix bit-ordering in output for VC55.		04/22/2017 04:15 PM	
2166	OP25	Feature	New	High	Add support for Max's I/Q 455khz downconverter		04/22/2017 04:15 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2167	OP25	Feature	New	High	Implement Encryption/Decryption P25 blocks		04/22/2017 04:15 PM	
2168	OP25	Bug	New	High	Implement Forward error correction for LDU1/2		04/22/2017 04:15 PM	
2169	OP25	Bug	New	High	First-cut of trunking support		04/22/2017 04:15 PM	
2170	OP25	Bug	New	High	Implement forward error-correction code, remove IT++ dependency		04/22/2017 04:14 PM	
2171	OP25	Feature	New	High	Use libfftw3 for IFFT/FFT functions.		04/22/2017 04:14 PM	
2172	OP25	Bug	New	High	HDU often missing in captures		04/22/2017 04:14 PM	
2173	OP25	Feature	New	High	Remove dependency on ET++		04/22/2017 04:14 PM	
2175	OP25	Feature	New	High	Update code for GNURadio 3.6 and later	stevie	04/22/2017 04:14 PM	
2177	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	have two or more days of OsmoCon next time		04/24/2017 07:09 PM	
2178	Osmocom Conferences (OsmoDevCon + OsmoCon)	Feature	New	Normal	Early bird tickets as motivation to register early		05/23/2018 09:30 AM	
2179	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	no sign about OsmoCon outside of venue		04/24/2017 07:10 PM	
2186	libosmocore	Feature	New	Low	split libosmocrypto		10/05/2017 06:25 AM	
2189	OsmoGSMTester	Bug	New	Normal	ofono: EC20: cannot send SMS	lynxis	11/28/2017 04:21 PM	
2191	OsmoMSC	Feature	New	Normal	raw PDU mode for SMPP		12/23/2017 05:48 PM	
2194	OsmoGSMTester	Feature	New	High	osmo-gsm-tester: add voice call test	pespin	08/06/2018 08:43 PM	Related to #2194,Is duplicate of #2194,Blocks #2194
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	
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
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
2202	OsmoGSMTester	Feature	Stalled	Urgent	osmo-gsm-tester: add GPRS data services	pespin	08/06/2018 08:44 PM	Related to #2308,Blocks #2203,Blocks #2204,Blocks #2582,Blocks #3239
2203	OsmoGSMTester	Feature	New	High	osmo-gsm-tester: add test case: data test API	osmo-gsm-tester	08/25/2017 04:49 PM	Blocks #2203
2204	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: CS paging while GPRS is active	osmo-gsm-tester	08/25/2017 04:49 PM	Related to #2204,Blocks #2204
2207	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester trial run-dir: improve structure	osmo-gsm-tester	05/24/2017 01:04 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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
2216	gr-osmosdr	Bug	New	Normal	uhd: LO offset doesn't seem to work properly		06/03/2018 12:08 PM	
2224	SDR (Software Defined Radio)	Feature	New	Normal	New Fospor Benchmark Performance		05/04/2017 01:23 PM	
2225	OsmoGSMTester	Feature	New	Low	tester nitb: connect ctrl interface only once	osmo-gsm-tester	05/15/2017 12:58 PM	
2230	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: arfcn as resource	osmo-gsm-tester	12/14/2017 04:08 PM	Related to #2230
2236	OsmoGSMTester	Bug	New	Low	ofono: Fix valgrind issues	lynxis	10/17/2017 12:15 PM	
2237	OsmoGSMTester	Bug	Feedback	Normal	ofono: Gobi modem: successful SMS delivery is evaluated as not successful	lynxis	06/07/2018 02:08 PM	Related to #2237,Related to #2237,Blocks #2237
2238	OsmoGSMTester	Bug	In Progress	Normal	ofono: Gobi modem: cannot receive SMS	lynxis	01/04/2018 11:07 AM	Related to #2238
2245	OsmoGSMTester	Bug	New	Low	osmo-bts cfg: fix band string	osmo-gsm-tester	05/15/2017 12:58 PM	Related to #2230
2249	OsmoBSC	Bug	New	Normal	RR GPRS suspension request is not forwarded to the GMM/SGSN	laforge	01/27/2018 04:48 PM	
2256	Cellular Network Infrastructure	Bug	New	Low	Malformed packet sending an SMS	pespin	01/31/2018 05:42 PM	
2259	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	problem with local reference	laforge	07/19/2017 04:25 PM	
2264	OsmoHNBGW	Feature	New	Normal	make sure osmo-hnbgw re-connects dynamically	sysmocom	08/21/2017 11:31 PM	Related to #1712
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	
2271	OsmoGSMTester	Feature	New	Low	add test names to pick to the -s cmdline option	osmo-gsm-tester	05/18/2017 12:32 PM	
2282	OsmoPCU	Feature	Stalled	High	uplink multi-slot allocations	sysmocom	03/01/2018 11:14 PM	Related to #1775
2283	OsmoBSC	Bug	In Progress	Urgent	Inter-BSC hand-over is missing (BSC side)	neels	06/15/2018 04:55 PM	Related to #1609,Related to #2283,Related to #2283,Blocks #3277,Blocks #2283,Blocks #2283
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	
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	
2292	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	Time with community users during OsmoCon		05/25/2017 03:03 PM	
2294	OsmoBTS	Bug	New	Normal	T200 values set by OML (TS 12.21) are ignored		05/27/2017 08:36 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2298	Cellular Network Infrastructure	Bug	New	Normal	opkg packaging: package repositories split from openbsc.git (OsmoMSC, OsmoBSC, ...)		05/27/2017 06:22 PM	Related to #2297,Related to #2257
2299	Cellular Network Infrastructure	Feature	Stalled	High	osmo-gsm-manuals: reflect split of separate repositories from openbsc.git (OsmoMSC, OsmoBSC, ...)	daniel	03/16/2018 07:53 PM	Related to #2257,Related to #2445,Related to #2359
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	
2307	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: Proper object-oriented structure to handle different objects	osmo-gsm-tester	05/30/2017 12:12 PM	Related to #2270
2308	OsmoGSMTester	Feature	In Progress	Urgent	prepare GPRS for osmo-gsm-tester: try to use ofono to connect to an osmocom GPRS service	lynxis	08/14/2018 02:14 PM	Related to #2308
2311	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: smpp_first feature	osmo-gsm-tester	05/31/2017 04:21 PM	
2313	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: imsi extension	osmo-gsm-tester	05/31/2017 04:27 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	
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	
2322	OsmoMSC	Bug	Stalled	Normal	Make osmo-msc work with external mncc	dexter	07/23/2018 10:35 AM	
2324	OsmoSTP	Feature	New	Normal	allow to bind to a configured IP address		07/19/2017 04:27 PM	
2325	OsmoBTS	Bug	Stalled	Low	sporadic shutdown of osmo-bts-trx in osmo-gsm-tester runs (no clock from trx)	pespin	11/09/2017 11:37 AM	Related to #2325,Related to #2325,Related to #2344
2343	OsmoTRX	Bug	New	Normal	SIGABRT in osmo-trx		02/22/2018 05:41 PM	
2344	OsmoTRX	Bug	Stalled	Normal	OsmoTRX is not using SCHED_RR	pespin	05/09/2018 10:09 AM	Related to #2344
2355	OsmoBTS	Bug	New	Low	optimize log output of phy specific code	dexter	07/10/2017 08:44 AM	Related to #2355
2356	OsmoBTS	Feature	New	Low	have per-SAPI logging in OsmoBTS DL1P / DL1C		03/01/2018 11:17 PM	Related to #2355
2363	OpenBSC	Support	New	High	migrate important branches from openbsc.git to new osmo-{msc,bsc,mgw,sgsn}.git	Osmocom Developers	10/03/2017 08:50 PM	
2364	OsmoBTS	Bug	New	Low	OsmoBTS sends SI1 even if it is not specified/needed		07/15/2017 10:06 AM	
2366	OsmoBTS	Feature	New	Low	OsmoBTS lacks EXTENDED BCCH support		07/15/2017 10:42 AM	Related to #1575,Related to #2014
2373	OsmoMSC	Bug	New	Low	SMS sent to old Nokia 1100: "message 0x332/1" causes CP-ERROR, and SMS is received 5 or more times		08/03/2018 05:22 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
2378	OsmocomBB	Feature	New	Normal	Remove copy-pasted libosmocore ("git subtree") from osmocom-bb.git		05/17/2018 12:11 PM	
2379	OsmocomBB	Feature	New	Normal	package as .deb	Osmocom Developers	06/01/2018 12:49 PM	
2382	OsmoBSC	Bug	New	Normal	T3105 not consistently communicated to all BTS models		03/05/2018 07:02 PM	
2383	OsmoPCU	Bug	New	Normal	incompatibility with some SGSNs during P-TMSI allocation	laforge	07/04/2018 12:50 PM	
2384	OsmoPCU	Bug	New	Low	NSVCI=0 seems to cause problems	laforge	07/25/2017 05:50 PM	Related to #2384
2385	Cellular Network Infrastructure	Feature	New	Normal	validate debian rules/control as part of jenkins build testing		07/21/2017 01:01 PM	
2388	OsmoPCU	Bug	Stalled	Normal	OsmoPCU sends BVC-RESET over NS-VC which is still in state BLOCKED	stsp	06/01/2018 01:51 PM	
2389	OsmoBSC	Feature	New	Normal	re-add siemens MRPCI message, dropped during MSCSPLIT		12/10/2017 08:16 PM	Related to #2257
2390	OsmoMSC	Feature	New	Normal	re-add osmocom specific TLVs to SMPP messages		12/23/2017 05:48 PM	
2391	OsmoMSC	Feature	New	High	add osmocom specific TLVs to A-interface for BTS/TS and subscriber details		08/17/2017 06:45 AM	
2392	OsmoBSC	Feature	New	Low	Support for BSC-CBC interface to a cell broadcast centre		07/24/2017 03:32 PM	Related to #6,Related to #2392,Related to #2392
2393	Cellular Network Infrastructure	Feature	New	Low	Implement Cell Broadcast Centre		07/24/2017 03:45 PM	Related to #6,Related to #2392,Related to #2393
2394	OsmoHNBGW	Feature	New	Low	Implement SABP (Service Area Broadcast Protocol)		07/24/2017 03:47 PM	Related to #2393,Related to #2392
2397	OsmoMSC	Feature	Feedback	Normal	let osmo-msc record location area from location update for LAC wide paging	dexter	07/02/2018 11:40 AM	Related to #2397,Blocks #1609
2399	OsmoGSMTester	Feature	New	Normal	add tests for graceful restart of individual components	osmo-gsm-tester	07/25/2017 12:02 AM	
2400	OsmoPCU	Bug	Stalled	High	transmit SI13 on PACCH during long TBFs	lynxis	04/10/2018 05:34 PM	Related to #2400
2403	OsmoPCU	Bug	New	Low	PS-PAGING and CS-PAGING not implemented on PTP-BVCI	laforge	10/29/2017 06:51 PM	
2404	OsmoPCU	Bug	In Progress	Low	PAGING-PS doesn't use QoS parameters from BSSGP	stsp	08/07/2018 10:15 AM	
2405	OsmoPCU	Feature	New	Low	RLC/MAC encoding routines don't use bitvec L/H		07/29/2017 09:01 AM	
2406	OsmoPCU	Bug	New	Low	CS-PAGING not implemented	laforge	10/29/2017 06:51 PM	
2408	OsmoPCU	Feature	New	Low	allow disabling of "preemptive blind retransmissions"	sysmocom	03/03/2018 09:45 PM	
2409	OsmocomBB	Feature	Stalled	High	Add GPRS support to virt_phy and L1CTL	laforge	07/04/2018 12:48 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2411	OsmoMGW	Feature	New	Low	No support for RTP dynamic payload types - AMR/HR/EFR payload types are hardcoded		03/05/2018 07:04 PM	
2414	OsmoNITB	Bug	New	Normal	SMSC: deliverSM message with no user_message_reference		08/15/2017 05:53 PM	Related to #2413,Related to #2414
2430	OsmoTRX	Feature	New	Low	osmo-trx support bladerf		02/23/2018 05:14 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	
2432	OsmoGSMTester	Feature	New	Low	ofono: Flnd out how to receive Status / Delivery report	lynxis	10/17/2017 11:31 AM	
2433	OsmoNITB	Bug	New	Low	Drop MGCP_DUMMY_LOAD frames and use proper Osmux Dummy frames	pespin	08/21/2017 02:23 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
2436	OsmoHNBGW	Feature	New	Normal	Test cases for asn1c APER encoding	sysmocom	08/14/2017 06:34 AM	Related to #2435,Related to #2436
2437	OsmoHNBGW	Bug	New	Normal	synchronize different asn1c APER forks	sysmocom	08/14/2017 06:38 AM	Related to #2435,Related to #2436
2438	OsmoNITB	Bug	New	Normal	MS not registered from osmocom PoV, but registered from ofono PoV		08/14/2017 09:36 AM	
2439	libosmo-netif	Bug	New	Normal	Osmux: overwrite duplicated RTP packets instead of dropping them	pespin	08/17/2017 07:10 AM	Blocks #2439
2440	libosmo-netif	Bug	New	Normal	Osmux: Improve lost packet recreation mechanism	pespin	08/14/2017 05:27 PM	Blocks #2439
2444	OsmoSGSN	Bug	New	Low	Inter-SGSN hand-over not supported yet		08/15/2017 04:32 PM	
2451	Cellular Network Infrastructure	Feature	New	Normal	Add static builds to jenkins jobs		08/18/2017 10:51 AM	
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
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	sysmocom	03/03/2018 09:45 PM	
2459	OsmoMGW	Feature	New	Normal	remove nano3G luUP "Initialization ACK" hack when luUP proxy is in place		05/30/2018 02:59 PM	Related to #3411,Precedes #2459
2462	OsmoBSC	Feature	New	Low	clarify lchan->encr.alg_id		08/24/2017 01:27 PM	Related to #2462
2463	OsmoGSMTester	Bug	New	Normal	Add doc on dependencies needed for the jenkins slave running osmo-gsm-tester-gerrit job	pespin	04/10/2018 02:08 PM	Related to #2463,Related to #2463
2468	OsmoGSMTester	Feature	New	Low	ofono: gobi modem doesn't support ofono SupplementaryServices interface	lynxis	10/17/2017 11:55 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2469	OsmoBTS	Feature	New	Normal	Proper OML MO (managed object) using osmo_fsm		08/29/2017 03:18 PM	
2470	OsmoBSC	Feature	New	Normal	Proper OML MO (managed object) using osmo_fsm		12/10/2017 08:16 PM	Related to #34,Related to #2470
2472	OsmoBSC	Bug	Stalled	Normal	alignment trap with nanobts type		03/01/2018 11:17 PM	
2475	libosmocore	Feature	Stalled	Low	XOR authentication not implemented	fixeria	04/06/2018 01:50 PM	Related to #2475
2484	E1/T1 Hardware Interface	Feature	Stalled	Low	Architecture of USB E1/T1/J1 adapter	laforge	05/30/2018 03:03 PM	Related to #3242,Related to #3237
2487	OsmoMSC	Feature	New	Normal	MSC side of LCLS (local call local switching) as per the 3GPP specs	sysmocom	05/30/2018 02:49 PM	Related to #1602
2492	Osmocom.org Servers	Bug	Stalled	Normal	build-2 has early/buggy Ryzen 7 core	laforge	09/06/2017 09:42 AM	
2494	OsmoGGSN (former OpenGGSN)	Feature	New	Low	IPv6 support on the outer (transport) layer	laforge	10/29/2017 06:33 PM	
2497	OsmoGSMTester	Support	New	Normal	Set up SIM cards with auth algo other than XOR	osmo-gsm-tester	12/14/2017 01:16 PM	Related to #2475
2501	OsmoSGSN	Bug	New	Normal	suspected problem with unanswered neighbor solicitation	laforge	09/07/2017 02:33 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	
2511	OsmoGSMTester	Bug	New	Normal	ofono: check all services for simple use before register race condition	lynxis	10/10/2017 09:15 AM	Related to #2456,Related to #2458
2514	GSM Audio Pocket Knife	Bug	In Progress	Normal	GSM HR encoding result does not match the reference	fixeria	07/02/2018 10:50 AM	
2520	Cellular Network Infrastructure	Bug	New	Normal	DeliverSM received sometimes with wrong message reference	pespin	09/25/2017 12:51 PM	
2521	OsmoMGW	Bug	New	Low	reduce levels in struct mgcp_conn_rtp	dexter	05/16/2018 10:32 AM	
2523	OsmoMGW	Feature	New	Normal	transcoding: remove "not yet implemented" from MNCC manual once transcoding is in place	daniel	03/16/2018 07:54 PM	
2531	Cellular Network Infrastructure	Feature	New	Low	tweak TODO-RELEASE and LIBVERSION comments to match latest osmo-mgw edits	pespin	05/04/2018 12:05 PM	Related to #2531
2533	libosmocore	Bug	New	Normal	CTRL interface: disallow various unvalidated input		10/04/2017 02:03 PM	
2534	Cellular Network Infrastructure	Feature	New	Normal	move gsup_client and oap_client code out of osmo-{msc,sgsn}.git		10/04/2017 02:25 PM	Related to #2528,Related to #2530
2536	libosmo-sccp + libosmo-sigtran	Bug	Stalled	Normal	MGCP tunneling missing from IPA support in libosmo-sigtran	laforge	07/04/2018 12:49 PM	Related to #2013,Related to #2536
2537	Cellular Network Infrastructure	Feature	In Progress	Normal	package wireshark with osmocom patches	pespin	05/15/2018 07:35 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2541	OsmoHLR	Feature	New	Normal	have IMEI in HLR DB		10/06/2017 02:47 AM	Related to #2541,Related to #2541
2542	OsmoHLR	Feature	New	Normal	have subscriber create-on-demand		10/06/2017 02:52 AM	Related to #2541
2544	OsmoBSC	Bug	In Progress	High	IPA/SCCP lite not fully supported from new osmo-bsc.git	neels	07/16/2018 02:12 PM	Related to #2536,Related to #2012,Related to #3391,Related to #3392,Related to #3393
2545	OsmoBSCNAT	Feature	New	Low	OsmoBSCNAT misses 3GPP AoIP		05/30/2018 02:14 PM	
2546	OsmoMGW	Feature	New	Low	support play-out/announcement endpoint type		10/06/2017 12:30 PM	
2547	OsmoMGW	Feature	New	High	Add E1/T1 endpoint type to osmo-mgw	laforge	05/30/2018 02:56 PM	Related to #2547
2548	OsmoBSC	Feature	New	High	Add support for E1/T1 based BTSs to OsmoBSC	laforge	05/30/2018 02:56 PM	Related to #2547
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,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
2554	Cellular Network Infrastructure	Feature	New	Normal	Reference/Demo setup + documentation for use of OsmoBSC+OsmoBSCNAT with OSMUX		10/29/2017 07:09 PM	Related to #2553,Related to #2552,Related to #2551
2555	OsmocomBB	Feature	In Progress	High	script interface to OsmocomBB "mobile"	zecke	08/08/2018 11:09 AM	Related to #2555,Related to #2555,Blocks #2893
2556	OsmocomBB	Feature	New	Low	Extend virt_phy and "mobile" with support for voice frames	laforge	05/10/2018 09:14 PM	Related to #2556,Related to #2556
2557	OsmoBTS	Feature	New	Normal	extend osmo-bts-virtual + GSMTAP with voice frame (TCH) support	laforge	02/26/2018 02:17 PM	Related to #2556,Related to #2557
2558	Cellular Network Infrastructure	Feature	New	High	Scripts to manage thousands of "mobile" and hundreds of osmo-bts-virtual instances	zecke	08/08/2018 11:09 AM	Related to #2557,Related to #2556,Related to #2555,Related to #2558,Blocks #2893

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2560	OsmoBTS	Bug	Stalled	Low	osmo-bts-trx crash with sigabrt	lynxis	05/17/2018 11:33 AM	
2565	OsmoHLR	Feature	New	Normal	verify hex key sizes read from DB		10/10/2017 02:58 PM	
2567	OsmoHLR	Feature	New	Low	tell the MSC(s) when subscriber data has changed		10/11/2017 01:50 AM	
2571	libosmo-abis	Bug	New	Low	libosmo-abis API documentation missing (doxygen)	daniel	08/08/2018 11:20 AM	
2577	OsmoSGSN	Bug	New	Normal	Ensure meaningful default loglevels.		10/17/2017 09:52 AM	
2578	Osmocom.org Servers	Feature	New	Low	DNSSEC setup for osmocom.org	laforge	10/17/2017 11:59 AM	Related to #2578
2579	Osmocom.org Servers	Feature	New	Low	Enable DANE for osmocom.org	laforge	10/17/2017 12:00 PM	Related to #2578
2580	OsmoMGW	Feature	New	Low	implement timeout/resend mechanism for mgcp_client	dexter	12/04/2017 08:34 PM	
2582	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: dynamic timeslot data usage	osmo-gsm-tester	10/19/2017 08:26 AM	Related to #2581,Blocks #2582
2583	OsmoMSC	Feature	New	Low	SGsAP Interface for LTE/ePC CSFB Support	laforge	10/29/2017 09:06 PM	Related to #1599,Related to #1583
2584	Cellular Network Infrastructure	Feature	New	Normal	Have "osmo-network-check" to verify "Network In The Box" setup	neels	11/27/2017 07:42 PM	Related to #2618
2586	libosmocore	Bug	Stalled	Normal	fix timer duration calculations	stsp	05/09/2018 10:04 AM	Related to #2586
2588	OsmoHNBGW	Bug	New	Normal	OsmoHNBGW has no user manual	daniel	03/16/2018 07:54 PM	Related to #2588
2589	OsmoHNBGW	Bug	New	Normal	OsmoHNBGW has no vty reference manual	daniel	03/16/2018 07:54 PM	Related to #2588
2595	OsmoNITB	Bug	New	Low	db: find the best way to allocate unused random extension and avoid infinite loop		03/05/2018 07:35 PM	
2599	Cellular Network Infrastructure	Feature	New	Normal	automatically determine unit test coverage		10/27/2017 03:26 PM	
2601	libosmo-sccp + libosmo-sigtran	Feature	New	Low	osmo-msc still needs libosmo-sccp-dev for SCCP CAUSE definitions	laforge	10/28/2017 09:49 PM	
2602	Cellular Network Infrastructure	Bug	New	High	Debian packages: Install configs to /etc/osmocom/ + systemd .service files	pespin	08/08/2018 09:45 AM	Related to #2620
2603	OsmoPCU	Bug	New	High	Review the various incomplete and never merged changes in radisys branch	sysmocom	10/29/2017 06:49 PM	Related to #1775
2604	Cellular Network Infrastructure	Feature	New	Low	GSUP-to-DIAMETER converter / IWF		10/29/2017 11:01 PM	
2607	rtl-sdr	Bug	New	Normal	rtl-sdr gnuradio cfile is outdated		06/03/2018 12:23 PM	
2610	libosmocore	Feature	New	Low	optimize GnuTLS fallback		05/01/2018 04:07 PM	Related to #2610
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	
2614	SIMtrace	Bug	New	Normal	simtrace_hdr randomly appears in APDU payload	lukash	11/03/2017 08:54 AM	
2615	OsmoGSMTester	Bug	New	Normal	Add API to check GPS lock in BTS	osmo-gsm-tester	11/03/2017 05:00 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2620	Cellular Network Infrastructure	Bug	New	Normal	Testing NITB Migration Guide	daniel	04/10/2018 05:30 PM	Related to #2620
2621	OsmoGSMTester	Bug	New	Normal	Gobi2000: might stopped working because all CID got assigned	lynxis	11/15/2017 11:07 AM	
2622	OsmoBSC	Support	In Progress	High	Prepare automatic interop testing of OsmoBSC against NG40 core simulator + osmo-bts-virtual + mobile	dexter	04/10/2018 03:39 PM	Related to #2478,Related to #2558,Related to #2555
2623	Cellular Network Infrastructure	Feature	New	High	SCCP/M3UA: detect restart of osmo-msc and osmo-sgsn	laforge	12/04/2017 12:50 PM	
2627	Osmocom.org Servers	Feature	New	Normal	Build verification against actual required minimal versions	Osmocom Developers	11/08/2017 09:29 PM	
2636	Osmocom.org Servers	Feature	New	Low	publish HTML versions of osmo-gsm-manuals	daniel	03/16/2018 07:52 PM	
2640	Cellular Network Infrastructure	Bug	New	Normal	Debian nightly packages should conflict with debian latest packages	lynxis	07/04/2018 01:05 PM	
2642	Cellular Network Infrastructure	Feature	New	Normal	Jenkins job to verify PKG_CHECK_MODULES correctness	sysmocom	11/15/2017 06:05 AM	
2646	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add osmo-sip-connector support	osmo-gsm-tester	04/23/2018 10:40 AM	
2650	OsmoMGW	Bug	New	Normal	how can osmo-mgw send a dummy RTP packet before CRCX ACK?	dexter	01/22/2018 09:07 PM	
2651	OsmoMGW	Feature	New	Low	Support MGCP Piggybacking		11/18/2017 05:44 PM	
2659	OsmoMGW	Feature	New	Normal	prepare osmo-mgw architecture for other endpoint types	sysmocom	11/18/2017 08:21 PM	
2660	OsmoMGW	Bug	In Progress	Normal	osmo-mgw has no proper introspection via VTY + CTRL	stsp	08/07/2018 10:23 AM	
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	
2669	OsmoMSC	Bug	New	Low	osm-msc doesn't clean up BSC state	dexter	04/09/2018 08:18 PM	
2673	libosmo-abis	Bug	New	Low	e1_line socket has no/wrong path length check	stsp	08/08/2018 11:20 AM	
2674	OsmoBTS	Bug	New	Normal	osmo-bts-sysmo GPRS failing if running without "-M"	pespin	11/23/2017 12:29 PM	
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	
2676	libosmocore	Support	In Progress	Normal	Document stat_item	daniel	03/19/2018 04:52 PM	Related to #2676
2677	libosmocore	Support	New	Normal	Make stat_item available over ctrl interface	stsp	05/09/2018 10:03 AM	Related to #2676
2681	Osmocom.org Servers	Bug	New	Normal	bogus user accounts + spam		11/23/2017 06:59 PM	
2682	libosmocore	Feature	New	Normal	replace legacy counters with rate_ctr	stsp	05/09/2018 10:03 AM	
2683	OsmoGSMTester	Bug	In Progress	Normal	ofono: EC20 failing to create ipv6 or dual contexts	lynxis	12/15/2017 11:41 AM	Related to #2713,Blocks #2683
2688	libosmocore	Bug	New	Normal	CTRL iface: make rate_ctr request parser more strict		11/29/2017 01:40 PM	
2690	OsmocomBB	Bug	New	Normal	ASAN issue on shutdown/no shutdown SYSINFO access		11/29/2017 09:33 AM	
2691	OsmoNITB	Bug	Feedback	Normal	Old TMSI paged after LU		05/17/2018 11:47 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2692	OsmoSGSN	Bug	New	Normal	HLR string in CDR and VTY is empty		11/29/2017 01:54 PM	
2694	OsmocomBB	Bug	New	Normal	SIGSEGV in lapdm code		11/30/2017 08:45 AM	
2697	osmo-qcdiag	Feature	New	Normal	Create and add debian packages for osmo-qcdiag to osmocom debian repositories		11/30/2017 06:03 PM	
2698	OsmoMSC	Bug	New	High	Add more tests to jenkins job testing osmo-msc against NG40tester	daniel	08/02/2018 09:38 AM	Related to #2477
2700	OsmoBTS	Bug	In Progress	High	Odd RTP behavior in case of bad / missing speech frames	pespin	07/23/2018 02:02 PM	Related to #2987
2702	OsmoMGW	Feature	New	Low	libosmo-mgcp doesn't use osmo_sock_API		12/03/2017 09:42 AM	
2704	OsmocomBB	Support	In Progress	Normal	set up FCDEV1B board so it can be remotely accessed remotely	pespin	08/08/2018 05:32 PM	
2705	OsmocomBB	Bug	New	Normal	GSM48_MMR_NREG_REQ followed by GSM48_MMR_REG_REQ don't attach to the network		12/03/2017 09:50 PM	
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	
2709	OsmoPCU	Feature	New	Low	use osmo_fsm for TBF		03/03/2018 09:41 PM	Related to #2407,Related to #2709
2712	libosmocore	Feature	New	Normal	implement reproducible talloc context printout, i.e. without memory addresses	Osmocom Developers	05/09/2018 10:01 AM	
2713	OsmoGSMTester	Bug	New	Normal	ofono: chosen pdp type (v4, v6, dual) not strictly followed in ofono qmi	lynxis	12/07/2017 01:25 PM	Related to #2713
2717	libosmo-abis	Bug	New	Low	libosmo-abis doesn't use ipa_ccm_make_id_resp()		12/06/2017 05:47 PM	
2722	OsmoBSC	Feature	New	High	document RACH tuning parameters more thoroughly, give explanations	daniel	08/02/2018 09:46 AM	Related to #2591,Related to #1611,Related to #2592,Related to #2722
2723	OsmoTRX	Bug	New	Low	osmo-trx-uhd: failure to update CLOCK IND, timeout with LimeSDR	pespin	05/17/2018 11:41 AM	Related to #2723,Related to #3039,Is duplicate of #2723
2724	OsmoBSC	Feature	New	Normal	Improve default timers	laforge	01/04/2018 11:06 AM	Related to #2724
2728	Cellular Network Infrastructure	Bug	In Progress	Normal	Align better with 48.103 for AoIP user plane	dexter	08/06/2018 12:34 PM	
2738	OsmoGSMTester	Bug	New	Normal	ofono: crash during tests	lynxis	12/11/2017 05:02 PM	
2739	libosmocore	Bug	New	Low	libosmotrau is not in libosmocore		12/12/2017 11:38 AM	
2740	libosmocore	Feature	New	Low	shorten logging filenames when built outside of the source tree	neels	08/08/2018 11:24 AM	
2741	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmo-ggsn segfaults after receiving SIGINT	pespin	01/04/2018 10:44 AM	
2760	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add support for several (osmo-)trx to OsmoBtsTrx	pespin	12/16/2017 11:10 AM	Related to #2760

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2761	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester: add test case: Test 2nd trx is correctly used	pespin	12/15/2017 02:06 PM	Related to #2760
2764	SDR (Software Defined Radio)	Support	New	Normal	osmocom_fft & siggen can't access the X display		12/15/2017 06:09 PM	
2767	OsmoBSC	Bug	New	High	OsmoBSC user manual doesn't specify how to configure M3UA link (asp/as)	daniel	03/16/2018 07:52 PM	
2774	OsmoHNBGW	Bug	New	Normal	telnet VTY: show hnb <hnbnode> can not be used		12/20/2017 01:17 AM	
2777	OsmoBSC	Bug	New	Normal	Document that DTMF signalling does not work (with internal MNCC)	dexter	07/19/2018 07:51 AM	Related to #2777
2781	OsmoBSC	Feature	New	Normal	Extend OsmBSC TTCN-3 test coverage	laforge	12/22/2017 09:19 PM	
2782	OsmoBSC	Bug	New	Low	OsmoBSC sends BSSMAP ASSIGNMENT COMPLETE before RSL MODE MODIFY succeeds	dexter	02/12/2018 03:49 PM	
2783	OsmoMSC	Bug	New	Low	it seems like OsmoMSC is forcing lu/UMTS to use encryption. why?	stsp	06/23/2018 07:33 PM	

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