

Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1664	cellmgr-ng	Bug	New	Normal	m3ua connection should make non-blocking connect	zecke	03/17/2016 10:37 AM	
3658	Cellular Modem Information	Feature	New	Normal	Create a "osmocom-bb-host-latest" docker container		10/16/2018 02:11 PM	Related to #3658
1590	Cellular Network Infrastructure	Feature	New	Low	Extension of Control Interface / external SNMP agent		07/18/2019 05:22 AM	
1596	Cellular Network Infrastructure	Feature	New	Low	Generation of accounting/billing data		12/10/2017 08:03 PM	
1598	Cellular Network Infrastructure	Feature	New	Low	Scripting language interface		12/10/2017 08:04 PM	
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
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	
2599	Cellular Network Infrastructure	Feature	New	Low	automatically determine unit test coverage		09/30/2018 08:20 AM	Is duplicate of #1987
2819	Cellular Network Infrastructure	Feature	New	Low	migrate to python3		07/18/2019 05:22 AM	
2839	Cellular Network Infrastructure	Bug	New	Low	statistics split between 2G and 3G		07/18/2019 05:22 AM	
3417	Cellular Network Infrastructure	Bug	New	Normal	show asciidoc counters does not show all the counters available		09/04/2019 09:21 AM	Related to #3417
3477	Cellular Network Infrastructure	Feature	New	Normal	add a wiki page explaining interconnection between components across several machines		09/04/2019 09:21 AM	
3670	Cellular Network Infrastructure	Feature	New	Low	TTCN-3 tests for statsd exporter code		09/04/2019 09:03 AM	
3694	Cellular Network Infrastructure	Bug	New	Low	Fix lintian warnings in .deb packages		07/18/2019 05:20 AM	Related to #3699
3714	Cellular Network Infrastructure	Feature	New	Low	implement Internal Handover With MSC Support		05/08/2019 11:57 AM	Related to #3714
3779	Cellular Network Infrastructure	Feature	New	Low	explore providing a VM image with all of osmocom CNI and related tools installed		02/04/2019 09:52 AM	
4063	Cellular Network Infrastructure	Feature	New	Normal	Add current version information to the VTY reference manuals		06/19/2019 09:51 AM	
4086	Cellular Network Infrastructure	Support	New	Normal	Testing the 3G Osmocom Network without a Femto Cell		07/10/2019 09:15 PM	

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4108	Cellular Network Infrastructure	Bug	New	Low	osmo-ctrl2cgi, osmo-trap2cgi: missing default configs		07/16/2019 12:30 PM	Related to #4108
4198	Cellular Network Infrastructure	Support	New	Low	Ignoring TX data, transceiver offline.		09/13/2019 05:46 PM	
3142	Cellular Network Infrastructure	Feature	New	Low	Further simplification of "NITB like" setups	Osmocom CNI Developers	04/05/2018 08:09 PM	
1612	Cellular Network Infrastructure	Bug	New	Low	more configuration consistency checking	sysmocom	09/30/2018 11:48 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
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	
4141	Cellular Network Infrastructure	Bug	New	Normal	No osmux specific code in place during codec negotiation	sysmocom	08/05/2019 03:57 PM	
1921	Cellular Network Infrastructure	Bug	New	Normal	osmo-gsm-manuals: Purge-MS operation doc error?	daniel	03/16/2018 07:55 PM	
3127	Cellular Network Infrastructure	Bug	New	High	update the [[Osmocom Network In The Box]] wiki page	daniel	05/08/2019 02:37 PM	
1967	Cellular Network Infrastructure	Bug	New	Low	osmo-sim-auth: NoneType exception with AUTN generated from OP	dexter	01/23/2019 02:57 PM	
3699	Cellular Network Infrastructure	Feature	New	Normal	merge Debian patches	Hoernchen	07/16/2019 08:00 PM	Related to #3699,Related to #3753
4069	Cellular Network Infrastructure	Bug	New	Normal	Implement IPA PING/PONG mechanism everywhere	Hoernchen	06/21/2019 02:44 PM	Related to #4072
4073	Cellular Network Infrastructure	Feature	New	Normal	try to get counter and vty reference information at compile time	Hoernchen	07/03/2019 12:20 AM	Related to #4073
1975	Cellular Network Infrastructure	Feature	New	Low	Redesigned configuration management / MIB	laforge	09/17/2019 05:51 PM	
2623	Cellular Network Infrastructure	Feature	New	Urgent	SCCP/M3UA: detect restart of osmo-msc and osmo-sgsn	laforge	07/18/2019 05:18 AM	Related to #3403
3192	Cellular Network Infrastructure	Bug	New	Normal	meas_vis: use the lchan identity as primary key, not the IMSI	laforge	05/08/2019 02:37 PM	Related to #3192,Related to #3192
3628	Cellular Network Infrastructure	Feature	New	Low	document nanoBTS calibration procedure using ipaccess-config tool	laforge	01/14/2019 03:36 PM	Related to #3628
2791	Cellular Network Infrastructure	Bug	New	Normal	osmo-python-tests: osmo_ctrl.py: there is no argument to get the list of available stats	lynxis	05/08/2019 02:43 PM	

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3567	Cellular Network Infrastructure	Bug	New	Low	coverity: move the secret token out of \$HOME/osmo-ci/.../	lynxis	07/18/2019 05:22 AM	
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
1863	Cellular Network Infrastructure	Feature	New	Low	check max_power_red vty command	osmith	09/30/2018 11:47 AM	
2385	Cellular Network Infrastructure	Feature	New	Low	validate debian rules/control as part of jenkins build testing	osmith	09/30/2018 08:16 AM	
2451	Cellular Network Infrastructure	Feature	New	Low	Add static builds to jenkins jobs	osmith	09/30/2018 08:18 AM	
3167	Cellular Network Infrastructure	Bug	New	Low	Build osmo-*-master docker containers with address sanitizer	osmith	07/18/2019 05:22 AM	Related to #3167
3382	Cellular Network Infrastructure	Bug	New	Normal	Investigate and fix lintian issues listed by Debian Lintian Report	osmith	09/01/2018 08:40 PM	
3386	Cellular Network Infrastructure	Feature	New	Normal	Generate man pages at build time from adoc files	osmith	11/15/2018 09:42 AM	Precedes #3386
3541	Cellular Network Infrastructure	Bug	New	Normal	Conflicting Debian packages: python3-osmopy-utils and osmocom-nitb	osmith	09/30/2018 11:53 AM	Related to #3541
3660	Cellular Network Infrastructure	Bug	New	Normal	TTCN3 Jenkins jobs leave Docker containers running when stopped	osmith	10/11/2019 01:04 PM	
3982	Cellular Network Infrastructure	Feature	New	Low	osmo-depcheck.py: set dependency hashes on command line	osmith	05/08/2019 11:51 AM	
4107	Cellular Network Infrastructure	Feature	New	Normal	Start systemd services as non-root user	osmith	07/15/2019 06:56 AM	Related to #4107
4109	Cellular Network Infrastructure	Feature	New	Low	debian-repo-install-test: start a virtual MS and perform a LU	osmith	07/16/2019 12:36 PM	Related to #4109
4132	Cellular Network Infrastructure	Feature	New	Low	idea: osmo-gsm-manuals: use asciidoctor-pdf instead of a2x	osmith	07/29/2019 07:38 AM	
4139	Cellular Network Infrastructure	Bug	New	Normal	"make pdf" target exists, but does nothing	osmith	08/02/2019 08:42 AM	
4246	Cellular Network Infrastructure	Bug	New	Low	Debian testing/unstable fails to build osmocom due to python-nwdiag -> python3-nwdiag transitio	osmith	11/05/2019 02:01 AM	
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
2554	Cellular Network Infrastructure	Feature	New	Low	Reference/Demo setup + documentation for use of OsmoBSC+OsmoBSCNAT with OSMUX	pespin	07/18/2019 05:22 AM	Related to #2553,Related to #2552,Related to #2551,Related to #2554
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	07/05/2019 02:10 PM	

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2620	Cellular Network Infrastructure	Bug	New	Urgent	Testing NITB Migration Guide	roh	05/08/2019 02:40 PM	Related to #2620
3227	Cellular Network Infrastructure	Feature	New	Normal	general idea: separate GSUP spec document	roh	07/17/2019 07:50 PM	Is duplicate of #3227
4203	Core testing infrastructure	Bug	New	Normal	Make ttcn3-bts-test(-latest) artifacts smaller	sysmocom	09/13/2019 11:18 AM	
4212	Core testing infrastructure	Feature	New	Normal	TTCN3 docker containers: tell glibc to print segfault output to stderr	sysmocom	11/07/2019 03:27 PM	
3968	E1/T1 Hardware Interface	Feature	New	Normal	find enclosure for ICE40 E1 board		04/30/2019 09:41 AM	
3967	E1/T1 Hardware Interface	Feature	New	Normal	design a custom board for the ICE40 E1 adapter		04/30/2019 09:34 AM	Related to #3967
3260	E1/T1 Hardware Interface	Bug	New	High	Implement libosmo-abis input for new E1 interface	laforge	07/18/2019 05:34 AM	Related to #3965,Related to #3260
3237	E1/T1 Hardware Interface	Feature	New	Normal	Come up with GPS-DO design for E1 Interface	vogelchr	06/01/2018 09:50 PM	Related to #3237,Related to #3272,Related to #3967
3272	E1/T1 Hardware Interface	Feature	New	Normal	next-generation osmo-e1-xcvr board	vogelchr	09/10/2018 11:22 AM	Related to #3272
2805	FidoNet	Bug	New	Low	Create reproducible / semi-automatic way to create FidoNet node on Linux		07/18/2019 05:34 AM	
3425	gr-gsm	Bug	New	Normal	Receiver: missing AGC (Automatic Gain Control)		07/26/2018 08:25 PM	
3460	gr-gsm	Feature	New	Low	python/trx/radio_if.py: (re)implement 'dict_toggle_sign' block in C++		08/09/2018 08:18 PM	
3662	gr-gsm	Bug	New	Normal	not building on OSX 10.13.4		10/29/2018 08:52 AM	
3422	gr-gsm	Bug	New	Normal	Receiver: sample / burst buffering problem	ptrkrysik	07/27/2018 07:56 PM	
3424	gr-gsm	Feature	New	Normal	Transceiver: implement automatic TX delay measurement	ptrkrysik	07/26/2018 08:22 PM	
3459	gr-gsm	Bug	New	High	apps/grgsm_trx: AssertionError: packe t_info.packet_count == (seq_to_ack & 0xffff)	ptrkrysik	08/10/2018 07:58 AM	
4068	gr-gsm	Feature	New	Normal	Implement a GNU Radio block for frequency hopping	ptrkrysik	06/21/2019 11:40 AM	
2216	gr-osmosdr	Bug	New	Normal	uhd: LO offset doesn't seem to work properly		06/03/2018 12:08 PM	
2824	gr-osmosdr	Bug	New	High	Corrupted double-linked for Raspbian Stretch when running osmocomb_fft (and any other program using osmosdr.source		06/03/2018 12:08 PM	
3240	gr-osmosdr	Bug	New	Normal	Expose airspy gain setting in gr-osmosdr block		06/03/2018 12:08 PM	
3594	gr-osmosdr	Feature	New	Normal	Message Commands		09/25/2018 03:59 PM	
3595	gr-osmosdr	Feature	New	Normal	RX Tags		09/25/2018 04:01 PM	
3596	gr-osmosdr	Feature	New	Normal	TX Tags		09/25/2018 04:01 PM	

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3663	gr-osmosdr	Bug	New	Normal	Can't compile gr-osmosdr on macOS Mojave		10/19/2018 02:37 PM	
3734	gr-osmosdr	Bug	New	High	Cannot compile gr-osmocom		12/16/2018 12:22 AM	
3819	gr-osmosdr	Support	New	Urgent	OSMO SDR blocks for GNUradio		02/28/2019 06:00 PM	
3414	gr-osmosdr	Feature	New	Normal	Include Airspy serial number in connection string.	horiz0n	07/24/2018 04:52 AM	
3512	gr-osmosdr	Support	New	Normal	Bug #3462 on Arch Linux; gr-osmosdr install fails	horiz0n	01/26/2019 06:10 PM	
3593	gr-osmosdr	Bug	New	Low	rtl: 'len' argument ignored in librtlsdr callback	horiz0n	07/18/2019 05:35 AM	
3597	gr-osmosdr	Feature	New	Low	rtl: send final samples when device is lost	horiz0n	07/18/2019 05:35 AM	
3802	gr-osmosdr	Feature	New	Normal	New release	horiz0n	02/15/2019 07:22 AM	
3462	gr-osmosdr	Bug	New	Normal	gr-osmosdr installation bladerf conversion errors	horiz0n	07/18/2019 05:35 AM	
3592	gr-osmosdr	Bug	New	Normal	rtl: Race Conditions	horiz0n	07/18/2019 05:35 AM	
3855	gr-osmosdr	Bug	New	Normal	Cannot build gr-osmosdr with Gnuradio 3.8	horiz0n	09/28/2019 06:49 AM	
3882	gr-osmosdr	Bug	New	Normal	Cannot compile gr-osmosdr!	horiz0n	07/18/2019 05:35 AM	
4098	gr-osmosdr	Bug	New	Normal	[BladeRF micro] Arguments set in osmocom Sink and Source are not passed to libbladerf	horiz0n	07/18/2019 05:35 AM	
3398	GSM Audio Pocket Knife	Bug	New	Normal	build: configure fails if (optional) libalsa wasn't found	fixeria	07/16/2018 08:45 PM	
2717	libosmo-abis	Bug	New	Low	libosmo-abis doesn't use ipa_ccm_make_id_resp()		12/06/2017 05:47 PM	
2571	libosmo-abis	Bug	New	Low	libosmo-abis API documentation missing (doxygen)	daniel	08/08/2018 11:20 AM	
3622	libosmo-abis	Bug	New	Normal	Clear API mess in sign_link_up callback	pespin	10/02/2018 07:34 PM	
3006	libosmo-netif	Bug	New	Low	Osmux: improvements on lost/dropped RTP packets		09/30/2018 08:34 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
4143	libosmo-ranap	Feature	New	Normal	Security Mode Command needs distinct UEA1 and UEA2 options		08/06/2019 12:58 PM	Blocks #4144
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	
2000	libosmo-sccp + libosmo-sigtran	Feature	New	Low	use m3ua-testtool for the ASP-side verification		07/18/2019 05:42 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	
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	

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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	
3921	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	high local reference numbers get cut off		04/12/2019 01:23 PM	
4072	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	Implement IPA PING/PONG mechanism in libosmo-sigtran +	Hoernchen	06/21/2019 02:51 PM	Related to #4072
2259	libosmo-sccp + libosmo-sigtran	Bug	New	Normal	problem with local reference	laforge	07/19/2017 04:25 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	
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,Related to #2554
1716	libosmocore	Feature	New	Normal	enhance unit test coverage		08/17/2016 03:57 PM	Related to #1987,Precedes #1717
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
1872	libosmocore	Feature	New	Low	high-performance remote logging		10/05/2017 06:27 AM	
1982	libosmocore	Bug	New	High	LAPD: segfault in lapd_est_req function		07/18/2019 05:49 AM	Related to #1982
1987	libosmocore	Feature	New	Normal	gcov code coverage test support		03/17/2017 01:05 PM	Related to #1987,Is duplicate of #1987
2186	libosmocore	Feature	New	Low	split libosmocrypto		10/05/2017 06:25 AM	
2677	libosmocore	Support	New	Normal	Make stat_item available over ctrl interface		09/04/2019 09:21 AM	Related to #2676
2682	libosmocore	Feature	New	Normal	replace legacy counters with rate_ctr		09/04/2019 09:21 AM	
2610	libosmocore	Feature	New	Low	optimize GnuTLS fallback		05/01/2018 04:07 PM	Related to #2610,Related to #3909
2688	libosmocore	Bug	New	Normal	CTRL iface: make rate_ctr request parser more strict		11/29/2017 01:40 PM	
3309	libosmocore	Feature	New	Normal	osmo_timer_* should use monotonic clock		05/31/2018 03:59 PM	Related to #3309
3845	libosmocore	Feature	New	Low	Unified logging in Gb NS / BSSGP code		03/16/2019 02:33 PM	
3909	libosmocore	Bug	New	Normal	osmo_get_rand_id() fails in containerised environment		04/07/2019 04:05 PM	Related to #3909
3987	libosmocore	Feature	New	Low	introduce libosmocore_init() to replace individual initialization calls		05/08/2019 03:03 PM	Related to #3987
4103	libosmocore	Feature	New	Low	TUAK support as per 3GPP TS 35.231		07/12/2019 09:55 AM	

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3983	libosmocore	Bug	New	Normal	osmo_fsm_inst_change_parent() forgets to talloc reparent		05/08/2019 08:00 AM	
4074	libosmocore	Bug	New	Normal	LAPD timers completely broken	Osmocom CNI Developers	06/21/2019 04:12 PM	Related to #4074
1938	libosmocore	Bug	New	Low	lapd_core human readable connection IDs in debug log	dexter	05/17/2018 02:02 PM	
3626	libosmocore	Bug	New	Low	LAPDm code pulls both 'l1h' and 'l2h' of msgb	fixeria	11/27/2018 09:43 PM	
3521	libosmocore	Feature	New	Normal	core/utills: engineering notation helpers	fixeria	09/04/2018 08:32 PM	
3522	libosmocore	Feature	New	Low	libosmocoding: move TCH ordering functions to libosmocodec and share them	fixeria	09/04/2018 08:49 PM	
2712	libosmocore	Feature	New	Normal	implement reproducible talloc context printout, i.e. without memory addresses	Hoernchen	07/11/2019 03:54 PM	Related to #2781
4053	libosmocore	Feature	New	Normal	CTRL: Add CTRL cmd introspection to print documentation	Hoernchen	06/14/2019 08:23 PM	Related to #4053
1761	libosmocore	Bug	New	Normal	LAPD: segfault when bootstrapping Nokia InSite	laforge	05/08/2019 03:07 PM	Related to #1760,Related to #1761,Related to #3975
3388	libosmocore	Bug	New	Normal	NS-RESET / NS-UNBLOCK / NS-BLOCK are not specified over IP/UDP	laforge	02/23/2019 02:37 PM	Related to #3388
4104	libosmocore	Bug	New	Normal	support for KASME generation	laforge	07/12/2019 10:15 AM	Related to #4105
4105	libosmocore	Feature	New	Normal	Support for LTE key derivation functions	laforge	07/13/2019 02:07 AM	Related to #4105
4149	libosmocore	Bug	New	Normal	osmo_fsm allows event names to have spaces in them	laforge	08/24/2019 12:31 PM	
4028	libosmocore	Bug	New	Normal	libosmocore build job hangs indefinitely / port 42000 already used	osmith	07/18/2019 05:50 AM	
4095	libosmocore	Bug	New	High	osmo_get_rand_id() can fail under debian jessie	osmith	07/18/2019 05:50 AM	
3867	libosmocore	Bug	New	Normal	Some older Osmocom program releases don't build against current master libosmo*	osmith	03/28/2019 04:30 PM	Related to #3867
2797	linmodem	Bug	New	Normal	X11 support is 16bit plane only		01/01/2018 02:48 PM	
2798	linmodem	Feature	New	Normal	ALSA Soundcard Support		01/01/2018 12:02 PM	
2799	linmodem	Feature	New	Normal	SIP client support		01/01/2018 12:04 PM	
2800	linmodem	Feature	New	Normal	Interop testing with real modems		01/01/2018 12:16 PM	
2801	linmodem	Feature	New	Normal	V.90 completion		01/01/2018 12:18 PM	
2802	linmodem	Feature	New	Low	report the connected speed in "CONNECT" message		01/01/2018 12:18 PM	
2803	linmodem	Bug	New	Low	return ERROR for unsupported AT commands		01/01/2018 12:19 PM	
2804	linmodem	Feature	New	Low	DAHDI interface		01/01/2018 12:27 PM	
2815	linmodem	Feature	New	Normal	modern ptmx / pty handling (UNIX 98)		01/01/2018 02:48 PM	
1832	Linux Kernel GTP-U	Feature	New	Normal	OpenvSwitch GTP-u patch for 2.5		10/27/2016 08:56 AM	
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	

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1943	Linux Kernel GTP-U	Feature	New	High	test setup for Linux kernel GTP-U tunneling module	laforge	05/30/2018 02:56 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	
3847	Miscellaneous Projects	Feature	New	Normal	Osmocom logo with/for black background	tsaitgaist	03/18/2019 08:54 AM	Blocks #3848
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		09/02/2019 09:00 AM	
1479	Mobile (in)Security	Bug	New	Normal	MTK stack unable to send MO-SMS on TCH/F		04/03/2019 09:01 AM	
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	
3038	multi-voltage USB UART	Feature	New	Normal	Add mounting holes?		03/07/2018 02:12 AM	
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	
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	
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	
2170	OP25	Bug	New	High	Implement forward error-correction code, remove IT++ dependency		04/22/2017 04:14 PM	
3531	OP25	Bug	New	Normal	Unknown status of the p25 wireshark plugin		09/07/2018 02:46 PM	
3776	OP25	Bug	New	Normal	Build fail using gcc version 7.3.0 Ubuntu 18.04.1 LTS		07/05/2019 07:12 PM	
4130	OP25	Bug	New	Normal	OP25 User Interface		07/26/2019 02:36 AM	
4225	OP25	Support	New	Normal	Missing rules in cmake lists?	2CS350	10/12/2019 02:49 PM	
2175	OP25	Feature	New	High	Update code for GNURadio 3.6 and later	stevie	04/22/2017 04:14 PM	
4094	OpenBSC	Bug	New	Normal	multiple crashes due to connection failures / drops		07/09/2019 07:41 PM	Related to #4094

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
4112	OpenBSC	Bug	New	Normal	OpenBSC fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled)	Hoernchen	07/18/2019 05:25 AM	Related to #4113,Related to #4123
65	OpenBSC	Bug	New	Low	MIC29301-5.0 is a TO220-5 footprint part	mschramm	05/08/2019 03:10 PM	
4174	osmo-fl2k	Bug	New	Normal	After the latest commits, the fl2k tools do not exit on first SIGINT		08/25/2019 04:57 PM	
3202	osmo-fl2k	Feature	New	Low	create debian packaging for osmo-fl2k (and make it part of nightly builds?)	osmith	09/30/2018 08:40 AM	
3203	osmo-fl2k	Feature	New	Normal	have jenkins build verification job	osmith	07/24/2019 09:09 AM	
3210	osmo-fl2k	Feature	New	Low	man pages	steve-m	04/24/2018 08:55 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	
1907	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag detects CRC errors relatively often		01/23/2017 01:47 AM	
1899	osmo-qcdiag	Bug	New	Normal	osmo-qcdiag: DIAG based pcap tracing (DPL) not working		01/11/2017 12:15 PM	
2697	osmo-qcdiag	Feature	New	Normal	Create and add debian packages for osmo-qcdiag to osmocom debian repositories		11/30/2017 06:03 PM	
1908	osmo-qcdiag	Feature	New	Normal	add VTY interface to osmo-qcdiag	laforge	01/12/2017 01:15 PM	
1906	osmo-qcdiag	Bug	New	Normal	wireshark: fix decoding of (E)GPRS RLC/MAC frames	laforge	05/19/2019 07:48 AM	
3883	osmo-remsim	Bug	New	Urgent	osmo-remsim user manual lacks examples	laforge	07/16/2019 02:43 PM	
4205	osmo-remsim	Bug	New	Normal	ttcn3-remsim-test only shows results for bankd	laforge	09/13/2019 12:04 PM	
4249	osmo-remsim	Feature	New	Normal	ability to explicitly provision an "empty SIM card slot" to a modem	laforge	11/07/2019 02:21 PM	
3884	osmo-remsim	Feature	New	Normal	redesign bankd thread architecture	laforge	05/08/2019 03:31 PM	Precedes #3885,Precedes #3886
3885	osmo-remsim	Feature	New	Normal	remsim-server should expose status information	laforge	04/01/2019 07:23 PM	Precedes #3885
3886	osmo-remsim	Feature	New	Normal	expose ICCID or even IMSI of all cards on remsim-server	laforge	05/08/2019 03:31 PM	Precedes #3886
3887	osmo-remsim	Feature	New	Low	remsim-client: allow for local handling of APDUs	laforge	05/08/2019 03:30 PM	
3919	osmo-remsim	Feature	New	Normal	remsim-client ifd_handler for PC/SC integration	laforge	05/08/2019 03:30 PM	
4250	osmo-remsim	Bug	New	Normal	osmo-resmsim-bankd requires unreleased libosmocore patch	laforge	11/07/2019 02:23 PM	
4021	osmo-remsim	Support	New	High	long-term end-to-end osmo-remsim test setup	roh	10/18/2019 02:51 PM	
3724	osmo-sip-connector	Bug	New	Normal	Wrong media format used in SIP INVITE causes one-way audio		12/11/2018 02:57 PM	Related to #3724
3741	osmo-sip-connector	Bug	New	Normal	Unknow call parameters shown in vty		12/28/2018 02:01 PM	
3763	osmo-sip-connector	Bug	New	Normal	Implement correct handling for call answered elsewhere		01/22/2019 01:03 PM	
1687	osmo-sip-connector	Feature	New	Low	osmo-sip-connector: Explore 3-way conference call	sysmocom	09/04/2019 09:31 AM	

#	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	09/04/2019 09:31 AM	
34	OsmoBSC	Bug	New	Normal	ipaccess init code needs proper state machines		12/10/2017 08:16 PM	Related to #34
39	OsmoBSC	Feature	New	Low	Logging filter on bts/trx or such		03/01/2018 11:16 PM	
68	OsmoBSC	Bug	New	Low	ipaccess-config should work with -u ID -o IP -r BTS_IP		12/10/2017 07:52 PM	
73	OsmoBSC	Bug	New	Low	Kill the paging_init_if_needed method in paging.c		12/10/2017 07:53 PM	
69	OsmoBSC	Bug	New	Low	No timers for various calls		12/10/2017 07:53 PM	
1600	OsmoBSC	Feature	New	Low	BSC: Make SI / rest octests more configurable		12/10/2017 08:04 PM	
1613	OsmoBSC	Feature	New	Low	make BTS/TRX configuration changes without having to drop BTS OML link		12/10/2017 08:06 PM	
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	
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	
1866	OsmoBSC	Feature	New	Normal	Make use of RSL RF RESOURCE INDICATION (interference measurements)		12/10/2017 08:15 PM	Related to #1569
2382	OsmoBSC	Bug	New	Normal	T3105 not consistently communicated to all BTS models		03/05/2018 07:02 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,Related to #3782
2462	OsmoBSC	Feature	New	Low	clarify lchan->encr.alg_id		08/24/2017 01:27 PM	Related to #2462
2781	OsmoBSC	Feature	New	Normal	Extend OsmBSC TTCN-3 test coverage regarding resource leaks		07/18/2019 05:04 AM	Related to #2781
3097	OsmoBSC	Feature	New	Normal	ramping of "rxlev access min"		03/22/2018 11:51 AM	Related to #3097
2949	OsmoBSC	Feature	New	Normal	use RR Assignment for Handover within a cell		02/16/2018 02:52 PM	Related to #3357,Is duplicate of #3277
3000	OsmoBSC	Bug	New	Normal	OsmoBSC issues "RSL Connect" command too early -> race conditions		02/25/2018 12:32 PM	Related to #2470,Related to #4179
3476	OsmoBSC	Support	New	High	osmo-bsc manual needs to explain the AoIP config 'cs7 instance'		08/20/2018 09:06 AM	
3479	OsmoBSC	Feature	New	Normal	test "every single failure" in osmo-bsc FSMs		08/20/2018 11:15 AM	Related to #3479
3480	OsmoBSC	Feature	New	Normal	handover from TCH/F to TCH/H to reduce load		10/16/2018 01:15 PM	Related to #3480,Related to #3481
3481	OsmoBSC	Feature	New	Normal	handover from TCH/H to TCH/F to reduce load		10/16/2018 01:15 PM	Related to #3481,Related to #3481

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3243	OsmoBSC	Bug	New	Normal	there is MGW config for each separate 'msc', but the MGW settings are stored only once globally		05/07/2018 03:10 PM	
3737	OsmoBSC	Bug	New	Low	abort because unused lchan has non-null conn pointer, after AMR config error		05/08/2019 03:35 PM	
3474	OsmoBSC	Bug	New	Normal	SDCCH not released if Radio Link Failure / Sending Connection Failure: cause = 0x001 Experienced in osmo-bsc and osmo-bts-trx		08/20/2018 01:02 AM	
3482	OsmoBSC	Feature	New	Low	handover decision: if a new call causes congestion that would trigger immediate re-assignment, assigning the other TCH kind from the start		10/16/2018 01:15 PM	Related to #3482
3484	OsmoBSC	Feature	New	Low	handover decision: if rxlev is ok but rxqual is bad, move to different timeslot with same TCH kind to avoid interference		10/16/2018 01:30 PM	
3485	OsmoBSC	Feature	New	Low	handover to make room for a less capable subscriber		10/16/2018 01:16 PM	Related to #3485
3486	OsmoBSC	Feature	New	Low	handover decision: congestion: figure out the tradeoff: re-assign within same cell vs. handover to another cell		10/16/2018 01:16 PM	Related to #3486, Related to #3638
4166	OsmoBSC	Bug	New	Normal	BORKEN Error / broken lchan / WAIT_ACTIV_ACK: Timeout		08/22/2019 11:30 AM	
4189	OsmoBSC	Feature	New	Low	TTCN-3 tests for load-based hand-over in BSC		09/04/2019 09:10 AM	Related to #4189
3638	OsmoBSC	Feature	New	Low	handover decision 2: load balancing across BSS		10/16/2018 01:16 PM	Related to #3638, Related to #3638, Related to #3638
3642	OsmoBSC	Bug	New	Low	logging filter imsi leaks bsc_subscr references		10/09/2018 10:04 PM	
3682	OsmoBSC	Feature	New	Normal	Intra-domain connection of OsmoBSC to multiple MSCs		09/04/2019 09:01 AM	
3739	OsmoBSC	Feature	New	Normal	on osmo-bsc startup, sanity check codec-, pchan-types and AMR rates configuration		12/20/2018 01:31 AM	
3744	OsmoBSC	Bug	New	Normal	include/osmocomb/bsc/gsm_data.h: OSMO_ASSERT(conn->lchan); failed in conn_get_bts()		12/30/2018 10:39 AM	
3814	OsmoBSC	Bug	New	Normal	MS Power Control Problem with Osmo-BSC and nanoBTS		02/24/2019 01:15 AM	
3831	OsmoBSC	Feature	New	Low	BSC support for "network sharing"		03/08/2019 10:27 PM	
4199	OsmoBSC	Bug	New	Normal	osmo-bsc.cfg: if 'amr tch-[fh] modes' are not in order, the config is ignored and osmo-bsc still starts		09/12/2019 12:52 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
3330	OsmoBSC	Feature	New	Normal	osmo-bsc: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:14 PM	Related to #3330
3454	OsmoBSC	Feature	New	Low	disable/constrain/hide "multiple msc" concept	sysmocom	08/08/2018 02:22 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	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
3357	OsmoBSC	Bug	New	Normal	osmo-bsc doesn't perform RSL MODE MODIFY on ASSIGNMENT if channel is compatible.	dexter	10/02/2018 02:54 PM	Related to #3357
3786	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->lcls state before the Assignment is successful	dexter	05/08/2019 03:37 PM	
3787	OsmoBSC	Bug	New	Low	Assignment Request modifies conn->codec_list before the Assignment is successful	dexter	05/08/2019 03:38 PM	
2918	OsmoBSC	Feature	New	Normal	Implement a function to properly test connection clearing in MSC_ConnectionHandler.ttcn (BSC-Tests)	Hoernchen	06/19/2019 08:35 AM	
4070	OsmoBSC	Bug	New	Normal	Implement IPA PING/PONG mechanism on RSL and OML	Hoernchen	06/21/2019 02:47 PM	
4113	OsmoBSC	Bug	New	High	osmo-bsc fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled)	Hoernchen	07/19/2019 09:36 PM	Related to #4114,Related to #4115,Related to #4113,Related to #4116,Related to #4123
2389	OsmoBSC	Feature	New	Normal	re-add siemens MRPCI message, dropped during MSCSPLIT	laforge	05/08/2019 05:45 PM	Related to #2257,Related to #2548
2548	OsmoBSC	Feature	New	High	Add support for E1/T1 based BTSs to OsmoBSC	laforge	09/04/2019 09:07 AM	Related to #2547,Related to #3965,Related to #2548
2724	OsmoBSC	Feature	New	Normal	Improve default timers	laforge	01/04/2018 11:06 AM	Related to #2724
3020	OsmoBSC	Bug	New	Normal	OsmoBSC PCU socket interface not yet tested by BSC_Tests.ttcn	laforge	05/21/2019 06:29 PM	
3975	OsmoBSC	Bug	New	Normal	osmo-bsc crash during startup with nokia insite	laforge	07/18/2019 06:00 AM	Related to #3975
4010	OsmoBSC	Feature	New	Low	Test RSL CHAN ACT related details for different scenarios	laforge	05/21/2019 09:02 PM	Related to #4010,Related to #4010
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
2969	OsmoBSC	Feature	New	Low	obtain and store subscriber identity	neels	01/03/2019 06:03 PM	Related to #2969
3505	OsmoBSC	Feature	New	Normal	ttcn3: test inter-BSC HO with encryption enabled	neels	08/28/2018 06:38 PM	Related to #3505
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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
3976	OsmoBSC	Bug	New	Normal	osmo-bsc: heap-use-after-free upon MGW CRCX failure response	neels	05/06/2019 11:03 AM	
3586	OsmoBSC	Feature	New	Normal	support LCLS for inter-BSC handover	neels	01/17/2019 04:18 PM	Related to #3586,Related to #3659
3656	OsmoBSC	Feature	New	Normal	inter-BSC handover outgoing: compose Cell Identifier List from several ARFCN+BSIC	neels	06/10/2019 10:07 PM	Related to #3656
3841	OsmoBSC	Bug	New	Low	cosmetic: tearing down the old lchan after inter-BSC handover always goes through RELEASE_AFTER_ERROR (instead of normal release)	neels	05/08/2019 05:43 PM	
1605	OsmoBSC	Feature	New	Low	logging / ring buffer for ALERT messages from A-bis OML from the BTS side	osmith	09/30/2018 10:49 AM	Related to #1605
2899	OsmoBSC	Bug	New	Low	channel attributes are sent to BTS even for NONE channels	osmith	09/30/2018 10:42 AM	
3190	OsmoBSC	Bug	New	Normal	RSL DELETE INDication not implemented	osmith	07/18/2019 05:42 AM	
3865	OsmoBSC	Bug	New	Normal	nanoBTS: GPRS not working anymore, modems unable to attach in osmo-gsm-tester	osmith	07/18/2019 05:03 AM	Is duplicate of #3865
3872	OsmoBSC	Feature	New	Normal	osmo_scu_prim.conn_id should be picked from a distinct number space for outgoing and incoming N-CONNECT	osmith	03/28/2019 08:06 PM	Blocks #3872
4193	OsmoBSC	Bug	New	Normal	osmux reference pdf has auto-generated plot not displayed in pdf	pespin	10/16/2019 01:05 PM	
2545	OsmoBSCNAT	Feature	New	Low	OsmoBSCNAT misses 3GPP AoIP		05/30/2018 02:14 PM	
4124	OsmoBSCNAT	Feature	New	Normal	OsmoBSCNAT : Write user manual	sysmocom	07/22/2019 09:02 AM	Related to #4124
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	
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	
1561	OsmoBTS	Feature	New	Low	Multi-TRX support (one osmo-bts process per TRX)		02/23/2016 03:18 PM	
1569	OsmoBTS	Feature	New	Low	Report RF interference levels as part of RF RESOURCE INDICATION		09/04/2019 09:26 AM	Related to #1569,Related to #2735,Related to #3750,Related to #4006
1570	OsmoBTS	Feature	New	Low	Select RTP payload identifier based on requested speech mode		02/23/2016 03:31 PM	
1573	OsmoBTS	Feature	New	Low	ENHANCED MEASUREMENT REPORT		02/23/2016 03:36 PM	
1577	OsmoBTS	Bug	New	Normal	mph_send_config_logchpar doesn't update encryption config		02/23/2016 03:39 PM	
1579	OsmoBTS	Feature	New	Low	Use epoll		02/23/2016 03:41 PM	
1618	OsmoBTS	Bug	New	Low	AMR adaption loop doesn't use C/I thresholds, only BER		07/18/2019 06:08 AM	Related to #4006
1674	OsmoBTS	Bug	New	Low	Kill duplication between l1_if.c and sysmbots_ctrl.c		07/18/2019 06:08 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1751	OsmoBTS	Bug	New	Low	incompatibility between LCR and DTX		06/14/2016 04:39 PM	
1692	OsmoBTS	Feature	New	Low	clock source monitoring		04/13/2016 09:49 AM	
1744	OsmoBTS	Bug	New	Low	1-way voice between sysmobts and nanobts if DTX is enabled		07/18/2019 06:08 AM	Related to #1562
1771	OsmoBTS	Feature	New	Low	osmo-bts-trx: clarify check_transceiver_availability()		03/01/2018 11:17 PM	Related to #1770
1852	OsmoBTS	Feature	New	Normal	DTX support for osmo-bts-trx		02/08/2017 04:09 PM	Is duplicate of #1750
1837	OsmoBTS	Feature	New	Low	autogenerate dtx_dl_amr_fsm.*		03/01/2018 11:17 PM	
1926	OsmoBTS	Feature	New	Low	unify *_mgr code		07/18/2019 06:08 AM	
2355	OsmoBTS	Bug	New	Low	optimize log output of phy specific code		09/04/2019 09:26 AM	Related to #2355
2366	OsmoBTS	Feature	New	Low	OsmoBTS lacks EXTENDED BCCH support		07/15/2017 10:42 AM	Related to #1575,Related to #2014
2364	OsmoBTS	Bug	New	Low	OsmoBTS sends SI1 even if it is not specified/needed		07/15/2017 10:06 AM	
2469	OsmoBTS	Feature	New	Low	Proper OML MO (managed object) using osmo_fsm		07/18/2019 06:08 AM	Related to #3782,Related to #3789,Related to #3788,Related to #3785,Related to #3790,Related to #3791,Related to #3795,Related to #3796
3056	OsmoBTS	Bug	New	Low	OsmoBTS doesn't implement SACCH Repetition Order (SRO)		07/18/2019 06:08 AM	
2827	OsmoBTS	Feature	New	Low	would be nice if logging of the BTS number in osmo-bts matched the BTS number used in osmo-bsc		06/23/2018 06:48 PM	
2942	OsmoBTS	Bug	New	Low	osmo-bts-virtual+virtphy+mobile paging for SMS delivery fails		02/13/2018 05:05 PM	
2974	OsmoBTS	Bug	New	Low	OsmoBTS doesn't use the "Diagnostics" part of the RSL Cause IE		07/18/2019 05:48 AM	
3058	OsmoBTS	Bug	New	Low	RSL SACCH FILLING are per TRX, not BTS scope		03/11/2018 08:55 PM	
3796	OsmoBTS	Bug	New	Low	OsmoBTS doesn't send proper cause values in NACK		07/18/2019 06:04 AM	Related to #3796
4031	OsmoBTS	Bug	New	Normal	OML part of BTS has no TTCN-3 tests		09/04/2019 09:04 AM	Related to #4031,Related to #4031
3703	OsmoBTS	Bug	New	Normal	sporadic failures of TC_tch_sign_l2_fill_frame test case		11/22/2018 02:58 PM	
4008	OsmoBTS	Bug	New	Normal	Channel Activation starts SACCH too early in Asynchronous Handover		07/18/2019 05:15 AM	Related to #4008,Related to #4010
4009	OsmoBTS	Bug	New	Normal	Channel Activation starts SACCH too early in Synchronous Handover		07/18/2019 05:15 AM	Related to #4009,Related to #4010

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4014	OsmoBTS	Feature	New	Low	Allow multiple [virtual] BTS instances on same [SDR] hardware that supports multiple TRX		05/21/2019 12:07 PM	
4082	OsmoBTS	Bug	New	Normal	OML: Unknown/unhandled PCHAN type: 0 NONE		07/01/2019 07:14 AM	
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
1902	OsmoBTS	Feature	New	Low	unify/refactor dynamic timeslot code	sysmocom	07/18/2019 06:08 AM	Related to #1902, Related to #3099
1979	OsmoBTS	Bug	New	Normal	Priority of SAPI=0/SAPI=3 on SABM	sysmocom	05/08/2019 06:12 PM	
3329	OsmoBTS	Feature	New	Normal	osmo-bts: Implement IMMEDIATE ASSIGNMENT EXTENDED	sysmocom	06/08/2018 12:02 PM	Related to #3330
3572	OsmoBTS	Bug	New	Normal	Incorrect TDMA frame number calculation on TCH channels	sysmocom	05/08/2019 06:08 PM	Related to #3803
3478	OsmoBTS	Bug	New	Normal	struct member lchan->meas.bts_tx_pwr is never set	dexter	08/20/2018 09:51 AM	
3782	OsmoBTS	Bug	New	Normal	OML bringup fails for osmo-bts-oc2g on high latency links	dexter	03/26/2019 08:26 AM	Related to #3782, Related to #3782, Related to #3789, Related to #4031
1568	OsmoBTS	Feature	New	Low	Move various code bits to libosmocore	fixeria	07/18/2019 06:08 AM	
3780	OsmoBTS	Bug	New	Normal	existing test suite doesn't catch wrong measurement processing	Hoernchen	07/12/2019 04:27 PM	
2557	OsmoBTS	Feature	New	Low	extend osmo-bts-virtual + GSMTAP with voice frame (TCH) support	laforge	07/18/2019 06:08 AM	Related to #2556, Related to #2557
3791	OsmoBTS	Bug	New	Low	OsmoBTS doesn't include the "IPA Destination IP Address" attribute in "IPA RSL Connect ACK"	laforge	02/07/2019 07:46 PM	Related to #3791
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	
1578	OsmoBTS	Bug	New	Low	RSL MODE MODIFY can change multi-rate config, but not encryption parameters	osmith	09/30/2018 11:14 AM	
3792	OsmoBTS	Bug	New	Normal	OsmoBTS doesn't include the "Starting Time" attribute in "Set BTS Attributes ACK"	osmith	07/18/2019 06:05 AM	
4179	OsmoBTS	Bug	New	Normal	Race condition: OsmoBTS sends empty INFO_ind to PCU socket, if not all SI arrived from BSC via RSL	osmith	09/04/2019 09:29 AM	Related to #4179, Related to #4179
1622	OsmoBTS	Bug	New	Normal	OsmoBTS power control incompliant to TS 05.08 and TS 08.58	pespin	10/28/2019 08:56 PM	Related to #1851, Related to #3750

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1851	OsmoBTS	Feature	New	Normal	generalize power control and TA loop code	pespin	10/28/2019 09:04 PM	Related to #1851,Related to #1851,Related to #1851,Related to #4213
2674	OsmoBTS	Bug	New	Low	osmo-bts-sysmo GPRS failing if running without "-M"	pespin	07/18/2019 06:08 AM	
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	
2906	OsmoBTS	Bug	New	Normal	gsm_pchan2chan_nr asserts GSM_PCHAN_CCCH: lchan_nr == 0	pespin	04/04/2018 08:43 AM	
3751	OsmoBTS	Support	New	High	Ensure BTS Tests.ttcn results of OC-2G resemble what we know/expect from osmo-bts-{sysmo,trx}	pespin	07/18/2019 06:05 AM	
3032	OsmoBTS	Bug	New	High	(Wrong?) measurement of both RSSI and ToA on TCH channels	tnt	11/26/2018 02:32 PM	Related to #2977,Related to #3032
3510	OsmoBTS	Bug	New	Normal	Make sure the ECU (Error Concealment Unit) is working correctly	tnt	05/15/2019 03:48 PM	
3977	OsmoCBC	Feature	New	High	SABP stream delineation routines	laforge	09/23/2019 04:49 AM	Related to #3979
3672	Osmocom Analog	Feature	New	Normal	Custom announcement and tones		10/25/2018 05:10 PM	
2179	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	no sign about OsmoCon outside of venue		04/24/2017 07:10 PM	
2292	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	Time with community users during OsmoCon		05/25/2017 03:03 PM	
3200	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	OsmoDevCon: Use loudspeakers even at IN-Berlin		04/23/2018 06:53 PM	
3201	Osmocom Conferences (OsmoDevCon + OsmoCon)	Bug	New	Normal	OsmoDevCon: Add one more rectangular table		04/23/2018 07:00 PM	
1984	Osmocom.org Servers	Feature	New	Normal	make list archives more readable/accessible		03/15/2017 11:20 AM	
2636	Osmocom.org Servers	Feature	New	Low	publish HTML versions of osmo-gsm-manuals		09/04/2019 09:21 AM	
2681	Osmocom.org Servers	Bug	New	Normal	bogus user accounts + spam		11/23/2017 06:59 PM	
3291	Osmocom.org Servers	Feature	New	Low	gerrit - redmine integration		05/25/2018 04:34 PM	
3308	Osmocom.org Servers	Bug	New	Normal	jenkins: master-asn1c build: "error: 'param' undeclared"		08/20/2018 04:09 PM	
3354	Osmocom.org Servers	Bug	New	Normal	Gerrit: wrong redirect URL after signing in		06/18/2018 09:20 PM	
4083	Osmocom.org Servers	Bug	New	Normal	git.osmocom.org: error: garbage at end of loose object	sysmocom	10/21/2019 12:15 PM	
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
3083	Osmocom.org Servers	Feature	New	Normal	migrate trac to new server?	laforge	06/13/2018 09:55 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3084	Osmocom.org Servers	Feature	New	Low	migrate dns to new server	laforge	03/28/2018 05:11 PM	Related to #3123
3087	Osmocom.org Servers	Feature	New	Low	migrate dect.osmocom.org to new server	laforge	10/07/2018 01:52 PM	Related to #3087
3123	Osmocom.org Servers	Feature	New	Low	have dns zone in git.osmocom.org	laforge	03/28/2018 05:11 PM	Related to #3123
3257	Osmocom.org Servers	Feature	New	Low	migrate ftp to new server	laforge	05/10/2018 09:34 PM	
3303	Osmocom.org Servers	Feature	New	High	migrate openmoko.org into "archive mode" and remove dedicated server for it	laforge	10/07/2018 03:27 PM	Related to #3303
3071	Osmocom.org Servers	Bug	New	Normal	docker-in-lxc setup results in high lxcfs CPU load	laforge	03/17/2018 12:24 PM	
3276	Osmocom.org Servers	Bug	New	Low	502 during cgit rendering of large repo / increase proxy timeout	laforge	05/17/2018 12:28 PM	
3471	Osmocom.org Servers	Bug	New	Normal	host2.osmocom.org not starting all services on reboot.	laforge	08/18/2018 01:50 PM	
4243	Osmocom.org Servers	Bug	New	Normal	master-simtrace2 failed to build from October 19 onwards: \$WORKSPACE environment missing	osmith	10/30/2019 08:29 AM	
3322	Osmocom.org Servers	Feature	New	Normal	Header image needed for our OpenCollective site	tsaitgaist	06/06/2018 08:30 PM	
1673	Osmocom.org Servers	Feature	New	Normal	Make the old trac sqlite3 pages available	zecke	03/25/2016 12:34 PM	
2830	Osmocom.org Servers	Feature	New	Low	migrate dect.osmocom.org to redmine	zecke	10/07/2018 01:39 PM	Related to #3087
2945	Osmocom.org Servers	Feature	New	Normal	Use "--config-cache" configure option to speed up builds	zecke	02/14/2018 09:50 PM	
1462	OsmocomBB	Bug	New	High	../../../../src/utlils.c:182:7: error: only weak aliases are supported in this configuration		02/21/2016 04:48 PM	
1916	OsmocomBB	Bug	New	Normal	building GNU ARM toolchain with gcc-4.8 fails on modern texinfo		10/16/2017 02:14 PM	
2378	OsmocomBB	Feature	New	Normal	Remove copy-pasted libosmocore ("git subtree") from osmocom-bb.git		10/24/2018 02:13 PM	
2690	OsmocomBB	Bug	New	Normal	ASAN issue on shutdown/no shutdown SYSINFO access		11/29/2017 09:33 AM	
2694	OsmocomBB	Bug	New	Normal	SIGSEGV in lapdm code		11/30/2017 08:45 AM	
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	
2995	OsmocomBB	Bug	New	Normal	Wrong parsing of PAGING TYPE 3		02/24/2018 11:03 PM	Related to #2994
2913	OsmocomBB	Feature	New	Low	Add a tool that decodes Cell Broadcasts (SMSCB)		09/29/2018 09:31 AM	Related to #3564
3280	OsmocomBB	Feature	New	Low	Multiparty SS support in OsmocomBB		05/22/2018 07:40 AM	
3387	OsmocomBB	Feature	New	Low	osmocon: Use libosmocore logging system		10/05/2018 04:21 PM	
2966	OsmocomBB	Feature	New	Low	virtphy should have a localhost-only mode		07/18/2019 05:48 AM	
3629	OsmocomBB	Bug	New	Normal	mobile aborting after 'test re-selection 1' on vty		10/04/2018 02:58 PM	
3669	OsmocomBB	Bug	New	Normal	empty IMSI in vty		10/24/2018 04:15 PM	
3401	OsmocomBB	Bug	New	Normal	target/firmware/l1ctl: both chan_nr and link_id are not set for L1CTL_DATA_CONF		07/16/2018 11:56 PM	
3653	OsmocomBB	Bug	New	Normal	FACCH/H sometimes not received by BTS with osmocomBB+motorolaCXX		10/22/2018 02:37 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3652	OsmocomBB	Bug	New	Normal	Incorrect IMEISV setting in mobile application		10/12/2018 08:20 PM	
2379	OsmocomBB	Feature	New	Normal	package as .deb	fixeria	07/18/2019 05:43 AM	
3397	OsmocomBB	Feature	New	Normal	target/firmware: get rid of libosmocodec dependency	fixeria	07/16/2018 08:22 PM	
3554	OsmocomBB	Bug	New	Normal	trxcon/scheduler: misaligned burst reception	fixeria	06/21/2019 11:56 AM	
3557	OsmocomBB	Bug	New	Normal	trxcon: decoding errors after applying a new TCH mode	fixeria	06/21/2019 11:56 AM	
3666	OsmocomBB	Feature	New	Normal	Introduce VTY interface	fixeria	06/21/2019 11:56 AM	Related to #3667
3761	OsmocomBB	Feature	New	Normal	Separate TDMA scheduler into a library (libtdmasched)	fixeria	06/21/2019 11:56 AM	
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
1458	OsmocomBB	Bug	New	High	AGC broken (strong cell cannot be synced)	tnt	07/18/2019 06:10 AM	Related to #3582
1897	OsmocomTETRA	Bug	New	Low	Inefficient sequence search in tetra_find_train_seq		04/10/2017 01:04 AM	
1896	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	ggsn unable to set tun interface on FreeBSD v11		12/23/2016 03:36 AM	
4033	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	ttcn3-ggsn-test: Add tests to verify secondary pdp context management		05/30/2019 03:19 PM	
4172	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmoggsn crashes when stopping		08/29/2019 11:35 AM	
4114	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	osmo-ggsn fails to compile on openSUSE Tumbleweed (gcc 9.1 with LTO enabled)	Hoernchen	07/18/2019 05:24 AM	Related to #4114,Related to #4123
2494	OsmoGGSN (former OpenGGSN)	Feature	New	Low	IPv6 support on the outer (transport) layer	laforge	10/29/2017 06:33 PM	
2946	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	Add test suite for sgsnemu	pespin	05/30/2018 02:18 PM	
4161	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	Implement pdp idle timer	pespin	08/20/2019 06:30 PM	Related to #4161
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
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	
2225	OsmoGSMTester	Feature	New	Low	tester nitb: connect ctrl interface only once	osmo-gsm-tester	05/15/2017 12:58 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	
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
2207	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester trial run-dir: improve structure	osmo-gsm-tester	05/24/2017 01:04 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

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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
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	
2230	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: arfcn as resource	osmo-gsm-tester	12/14/2017 04:08 PM	Related to #2230
2245	OsmoGSMTester	Bug	New	Low	osmo-bts cfg: fix band string	osmo-gsm-tester	05/15/2017 12:58 PM	Related to #2230
2271	OsmoGSMTester	Feature	New	Low	add test names to pick to the -s cmdline option	osmo-gsm-tester	05/18/2017 12:32 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	
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	
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	
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	
2399	OsmoGSMTester	Feature	New	Normal	add tests for graceful restart of individual components	osmo-gsm-tester	07/25/2017 12:02 AM	
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	
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	
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	
2646	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add osmo-sip-connector support	osmo-gsm-tester	04/23/2018 10:40 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	
2615	OsmoGSMTester	Bug	New	Normal	Add API to check GPS lock in BTS	osmo-gsm-tester	11/03/2017 05:00 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	
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
3676	OsmoGSMTester	Bug	New	Normal	ofono: org.ofono.ConnectionManager property Bearer returning "none"	osmo-gsm-tester	10/29/2018 01:11 PM	
2189	OsmoGSMTester	Bug	New	Normal	ofono: EC20: cannot send SMS	lynxis	11/28/2017 04:21 PM	
2236	OsmoGSMTester	Bug	New	Low	ofono: Fix valgrind issues	lynxis	10/17/2017 12:15 PM	
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
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
2432	OsmoGSMTester	Feature	New	Low	ofono: Find out how to receive Status / Delivery report	lynxis	02/18/2019 03:43 PM	
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
2621	OsmoGSMTester	Bug	New	Normal	Gobi2000: might stopped working because all CID got assigned	lynxis	11/15/2017 11:07 AM	
2941	OsmoGSMTester	Bug	New	Normal	ofono: SierraW sometimes crashing while deactivating a context.	lynxis	02/13/2018 04:16 PM	
3046	OsmoGSMTester	Bug	New	Normal	ofono: SierraW modem fails to power on	lynxis	03/09/2018 10:58 AM	
3324	OsmoGSMTester	Bug	New	Normal	production setup: EC20 fails to enumerate	lynxis	06/23/2018 06:55 PM	
3917	OsmoGSMTester	Bug	New	Normal	update debian packages to match our dependencies	lynxis	04/11/2019 04:12 PM	
3564	OsmoGSMTester	Feature	New	Normal	Investigate ofono and modems Cell Broadcast support	lynxis	09/29/2018 08:57 AM	Related to #3564
3902	OsmoGSMTester	Support	New	Normal	osmo-ci: ansible: gsm-tster: Drop local copy of osmo-gsm-tester shell helpers and install them from osmo-gsm-tester.git master	lynxis	04/04/2019 02:59 PM	
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
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
2860	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add 3g support with nano3G board	pespin	09/20/2019 11:41 AM	Related to #2860
3320	OsmoGSMTester	Bug	New	Normal	add a README about the python dependencies	pespin	06/06/2018 08:38 AM	
3068	OsmoGSMTester	Bug	New	Normal	resource objects leaked or destroyed too late	pespin	03/15/2018 06:36 PM	
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
3715	OsmoGSMTester	Bug	New	Low	osmo-gsm-tester: Mainloop.wait() hangs forever in Mainloop.poll()	pespin	12/03/2018 09:53 AM	
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	
1643	OsmoHLR	Feature	New	Low	programmatic access to new asynchronous external HLR		12/10/2017 08:06 PM	Related to #1643,Blocks #1643
2567	OsmoHLR	Feature	New	Low	tell the MSC(s) when subscriber data has changed		10/11/2017 01:50 AM	
3019	OsmoHLR	Feature	New	Low	add config for number of auth tuples returned		06/23/2018 06:58 PM	
3830	OsmoHLR	Feature	New	Low	make downward compatible db-schema updates automatic		07/18/2019 06:15 AM	
3644	OsmoHLR	Feature	New	Normal	allow arbitrary bytes in Global Title (GT), a.k.a. the VLR,SGSN's identification towards the HLR		10/11/2018 11:54 AM	Related to #3644,Related to #3644
3649	OsmoHLR	Feature	New	Low	Investigate LMDB as HLR data storage		10/12/2018 11:35 AM	Related to #3649
3732	OsmoHLR	Feature	New	Low	Support tacdb query in HLR		07/18/2019 06:12 AM	Related to #3732

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2840	OsmoHLR	Feature	New	Low	HLR should allow 2g-only or 3g-only subscribers	neels	06/23/2018 06:59 PM	
4163	OsmoHLR	Bug	New	Normal	Subscriber on demand: "Error while deleting subscriber data for IMSI" after changing network access mode from cs+ps back to none	osmith	08/22/2019 01:41 PM	
1997	OsmoHNBGW	Feature	New	Normal	Improve error check at compilation time		04/10/2017 11:12 AM	
2858	OsmoHNBGW	Bug	New	Low	No automatic testing of luh interface		05/30/2018 03:00 PM	Precedes #2858
4128	OsmoHNBGW	Feature	New	Low	Add support of Huawei hNodeB protocol		07/24/2019 03:39 PM	
3820	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw does not properly do RANAP RESET and RESET ACK on the link towards MSC and SGSN		03/04/2019 07:59 PM	Related to #3944
4162	OsmoHNBGW	Bug	New	Normal	when hnb with duplicate CID show up, rejected hnbap requests build up in the hnb list		08/21/2019 12:34 AM	Related to #4162
4158	OsmoHNBGW	Bug	New	Normal	segfault when paging, in a situation with duplicate CID in hnb register requests		08/21/2019 12:38 AM	Related to #4162
2435	OsmoHNBGW	Bug	New	Low	Osmocom asn1c/libasn1c is based on old fork	sysmocom	07/18/2019 06:10 AM	Related to #2435,Related to #2435,Related to #3862
2436	OsmoHNBGW	Feature	New	Low	Test cases for asn1c APER encoding	sysmocom	07/18/2019 06:11 AM	Related to #2435,Related to #2436,Related to #3862
2437	OsmoHNBGW	Bug	New	Low	synchronize different asn1c APER forks	sysmocom	07/18/2019 06:11 AM	Related to #2435,Related to #2436,Related to #3862
2588	OsmoHNBGW	Bug	New	Normal	OsmoHNBGW has no user manual	daniel	03/16/2018 07:54 PM	Related to #2588
2394	OsmoHNBGW	Feature	New	Low	Implement SABP (Service Area Broadcast Protocol)	laforge	07/18/2019 03:58 PM	Related to #2393,Related to #2392,Related to #3979
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	
2546	OsmoMGW	Feature	New	Low	support play-out/announcement endpoint type		10/06/2017 12:30 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
2651	OsmoMGW	Feature	New	Low	Support MGCP Piggybacking		11/18/2017 05:44 PM	
2580	OsmoMGW	Feature	New	Low	implement timeout/resend mechanism for mgcp_client		09/04/2019 09:26 AM	
2702	OsmoMGW	Feature	New	Low	libosmo-mgcp doesn't use osmo_sock_ API		12/03/2017 09:42 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2981	OsmoMGW	Bug	New	Normal	make check: mgcp test failed		02/22/2018 10:14 AM	Related to #2981,Related to #2982,Related to #2981
3207	OsmoMGW	Feature	New	Low	Support for RTP Payload Format according to "ETSI TS 101 318"		04/24/2018 03:53 PM	
3442	OsmoMGW	Bug	New	Normal	fix int mgcp_codec_decide() in mgcp_codec.c		09/04/2019 09:26 AM	
3443	OsmoMGW	Bug	New	Normal	Check audio-payload options in osmo-mgw VTY		08/02/2018 03:59 PM	
3490	OsmoMGW	Feature	New	Normal	Add config option to allow arbitrary domain names in endpoints		08/20/2018 10:08 PM	Related to #3490
3822	OsmoMGW	Bug	New	Low	conn mode "sendonly" behaves identically to "sendrecv"		03/04/2019 09:34 PM	
3849	OsmoMGW	Bug	New	Normal	race condition problem in rtp flow tests of the ttcn3 testsuite		09/04/2019 09:26 AM	
3980	OsmoMGW	Bug	New	Normal	Clear Command before CRCX OK may leak MGW endpoint		05/06/2019 10:11 PM	
4034	OsmoMGW	Bug	New	Normal	Bad default value for number of endpoints		05/31/2019 02:52 PM	
4150	OsmoMGW	Feature	New	Low	dead code / If an MDCX omits SDP, all codec config might be cleared		08/13/2019 11:01 PM	
4153	OsmoMGW	Bug	New	Normal	3G voice broken with ALu 9361 femto		08/16/2019 10:45 AM	
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
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	
3731	OsmoMGW	Bug	New	Normal	TTCN3 TC_rtpem_selftest randomly fails	daniel	12/13/2018 12:37 PM	
2650	OsmoMGW	Bug	New	Normal	how can osmo-mgw send a dummy RTP packet before CRCX ACK?	dexter	05/16/2019 02:39 PM	Related to #4005

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