

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6434	E1/T1 Hardware Interface (including icE1usb)	Support	New	Normal	D-channel do not recover after underrun		04/07/2024 09:07 AM	
4737	Distributed GSM	Support	New	Low	How to configure Queries gsup.hlr.123456789.imsi, sip.voice.123.msisdn, smpp.sms.123.msisdn		08/31/2020 11:10 AM	
4612	OsmoMSC	Support	New	Normal	test handover on non-voice call conn (no CC transaction present)		06/14/2020 12:21 PM	
4581	OsmocomBB	Support	New	Normal	compiler error assert.h no such file		06/05/2020 09:54 AM	
4471	OsmocomBB	Support	New	Normal	Received FTMTTOOL from phone, ramloader has aborted		03/29/2020 11:18 AM	
4308	Distributed GSM	Support	New	High	thoughts about incorporating credit / billing in D-GSM		12/04/2019 04:08 PM	
4206	Qualcomm Linux Modems by Quectel & Co	Support	New	Urgent	Unbrick cpe router without web ui interface and terminal		02/22/2021 02:01 PM	
4135	Qualcomm Linux Modems by Quectel & Co	Support	New	Normal	how to use network inside ec20		07/31/2019 11:20 AM	
4080	rtl-sdr	Support	New	Normal	Receiving UTAs on 978 Mhz		07/02/2019 12:08 PM	
3931	OsmoGSMTester	Support	New	Normal	Contact quectel to get info about modem updates (hopefully less crashes)		01/08/2020 10:56 PM	Related to #3931
3819	gr-osmosdr	Support	New	Urgent	OSMO SDR blocks for GNUradio		02/28/2019 06:00 PM	
3751	OsmoBTS	Support	New	Normal	Ensure BTS Tests.ttcn results of OC-2G resemble what we know/expect from osmo-bts-{sysmo,trx}		12/01/2019 10:52 AM	
2764	SDR (Software Defined Radio)	Support	New	Normal	osmocom_fft & siggen can't access the X display		12/15/2017 06:09 PM	
2677	libosmocore	Support	New	Normal	Make stat_item available over ctrl interface		09/04/2019 09:21 AM	Related to #2676
2504	OsmoGSMTester	Support	New	Normal	check whether running osmo-* from docker images is feasible on osmo-gsm-tester		04/06/2020 11:28 AM	
1983	rtl-sdr	Support	New	Normal	Add welle.io and rtl_fm_streamer to rtl-sdr app list		06/03/2018 12:24 PM	
3920	OsmoSGSN	Support	In Progress	Normal	PCAPs files of 3G PS for Osmocom network and Commercial one		04/18/2019 02:03 PM	Related to #3920,Related to #3936,Related to #3923,Related to #3937,Related to #3922
4333	Cellular Network Infrastructure	Support	Feedback	Normal	GSUP binary compatibility: add GSUP protocol version IE?		12/16/2019 01:56 PM	Related to #4333,Related to #4333,Related to #4333
3863	OsmoBTS	Support	Stalled	Normal	setup testing of osmo-bts-oc2g on real hardware with ttcn3 and osmocon/osmocom-bb		12/01/2019 10:52 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2622	OsmoBSC	Support	Stalled	High	Prepare automatic interop testing of OsmoBSC against NG40 core simulator + osmo-bts-virtual + mobile		09/04/2019 09:18 AM	Related to #2478,Related to #2558,Related to #2555
1627	OsmocomBB	Support	Stalled	Low	DCS_8BIT and DCS_UCS2 encoding supprot		07/16/2018 06:53 PM	
6417	E1/T1 Hardware Interface (including icE1usb)	Feature	New	Normal	CRC4 configuration		03/22/2024 09:02 PM	
6408	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Feature	New	Normal	osmo-epdg: Support check IMEI		03/15/2024 06:45 PM	
6407	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Feature	New	Normal	osmo-epdg: Support Emergency services (no IMSI)		03/15/2024 06:43 PM	
6402	libosmocore	Feature	New	Low	consider using IORING_RECVSEND_POLL_FIRST for our socket-reads		03/14/2024 08:21 AM	
6401	libosmocore	Feature	New	Low	benchmark batching io_uring operations		03/14/2024 08:10 AM	
6395	OsmoHNBGW	Feature	New	Low	PFCP URR support in osmo-hnbgw		03/22/2024 08:08 AM	Related to #6395
6390	libosmocore	Feature	New	Low	port CTRL over to osmo_io / io_uring		03/02/2024 06:45 PM	Related to #6390
6389	libosmocore	Feature	New	Low	port VTY over to osmo_io / io_uring		03/02/2024 04:55 PM	Related to #6389
6388	libosmocore	Feature	New	Normal	stats_reporter via osmo_io / io_uring?		03/02/2024 04:54 PM	Related to #6388
6367	pySim	Feature	New	Normal	PC/SC <-> Android OMAPI bridge for pySim and others		02/17/2024 01:34 PM	
6354	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Feature	New	Low	investigate UE behavior in terms of respecting ePDG configuration on USIM/ISIM		02/07/2024 04:10 PM	
6348	OsmocomBB	Feature	New	Normal	virtphy: add Circuit Switched Data (CSD) support		01/26/2024 10:03 PM	Related to #6348
6347	OsmocomBB	Feature	New	Normal	mobile: support data calls @ 300 bps and 1200/75 bps (TCH/[FH]2.4)		01/26/2024 09:54 PM	Related to #6347
6346	OsmocomBB	Feature	New	Normal	mobile: support data calls @ 14400 bps (TCH/F14.4)		01/26/2024 10:03 PM	Related to #6346,Related to #6346
6345	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Feature	New	Low	osmo-epdg: Implement SWm interface (Diameter) ePDG <> AAA		01/25/2024 05:22 PM	
6344	libosmocore	Feature	New	Normal	New TS 24.008 Bearer Capability codec API		01/24/2024 11:19 PM	Related to #6344
6332	osmo-ePDG - VoWifi Evolved Packet Data Gateway	Feature	New	Normal	osmo-epdg: Write User Manual		01/18/2024 04:15 PM	Related to #6332
6316	pySim	Feature	New	Normal	include test data in user manual		12/23/2023 03:10 PM	
6315	pySim	Feature	New	Low	have test data for all supported files		12/23/2023 09:36 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6303	OsmoPCU	Feature	New	Low	Convert pcuif to TLV to make backwards compatibility more feasible		02/15/2024 09:23 PM	
6298	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	osmo-ggsn not providing MTU of the GTP tunnel to the MS		02/15/2024 10:30 PM	Related to #6298
6285	OsmoHNBGW	Feature	New	Low	IUFP needs not CRCX in loopback mode		12/04/2023 03:58 AM	
6243	Cellular Network Infrastructure	Feature	New	Low	vtv cfg: make changing startup defaults of applications backwards compatible		11/01/2023 07:06 PM	
6242	Core testing infrastructure	Feature	New	Normal	Test eUPF against ttcn3-upf-test setup		12/18/2023 11:33 AM	
6241	libosmo-sccp + libosmo-sigtran	Feature	New	Low	M3UA "Network Appearance" support		10/31/2023 03:00 PM	Related to #6241
6239	libosmo-sccp + libosmo-sigtran	Feature	New	Normal	finally deprecate libosmo-sccp (headers, static lib)		10/31/2023 07:31 PM	
6167	OsmoBTS	Feature	New	Low	csd_v110: implement rate adaptation for TCH/F14.4		09/01/2023 11:58 AM	Related to #6167,Related to #6346
6104	pySim	Feature	New	Low	reduce number of python dependencies		07/20/2023 04:28 PM	
6036	OsmoBTS	Feature	New	Normal	Implement ternary SID classification for HR1 uplink		05/17/2023 09:48 PM	Related to #6036,Related to #6036
6000	OsmoMSC	Feature	New	Normal	Allow emergency calls without IMSI (using IMEI as MI)		04/12/2023 11:03 AM	Related to #6000
5930	OsmoPCU	Feature	New	Low	handle multiple BTSs with one PCU		03/03/2023 10:47 AM	
5908	Cellular Network Infrastructure	Feature	New	Low	Cleanup license information throughout the projects		02/16/2023 11:02 AM	
5867	OsmoHNBGW	Feature	New	Normal	HNBGW_Tests.ttcn should do HNBAP UE Register and De-Register tests		01/21/2023 02:30 AM	
5865	OsmoHLR	Feature	New	Low	Automate selection of LU Reject Cause		02/16/2023 10:36 AM	
5853	OsmoSGSN	Feature	New	Normal	osmo-sgsn: Rework to use libosmo-gprs		01/11/2023 03:14 PM	
5838	OsmoGSMTester	Feature	New	Normal	Implement power switching for all BTSs		12/20/2022 05:30 PM	
5834	OsmoPCU	Feature	New	Normal	VTY option "two-phase-access" is misleading		12/19/2022 06:55 PM	
5829	libosmocore	Feature	New	Low	log fallback for log_check_level(), log_parse_category()		12/13/2022 10:44 PM	
5816	OsmoHNBGW	Feature	New	Low	Picocells available in R.U		03/09/2024 07:09 PM	
5815	OsmocomBB	Feature	New	Low	mobile: compose Bearer Capability IE depending on PHY capabilities and GAPK codec support		12/06/2022 07:38 PM	Related to #5815,Related to #5815
5814	OsmoUPF	Feature	New	Normal	tunmap: more concisely match on GTP-U packets		12/06/2022 07:30 PM	
5813	OsmoHNBGW	Feature	New	Low	Alcatel-Lucent femtocells available in Europe		03/09/2024 07:09 PM	
5812	OsmocomBB	Feature	New	Low	mobile: missing AMR support		12/06/2022 03:07 PM	Related to #5812
5808	gr-osmosdr	Feature	New	Normal	New option, for selecting an input channel of a soapy_source_c		12/05/2022 11:45 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5780	OsmoMSC	Feature	New	Normal	Implement/Support UUS1		01/24/2023 10:48 AM	
5771	Cellular Network Infrastructure	Feature	New	Normal	series of presentations about the individual CNI network elements		11/14/2022 07:25 PM	
5768	Retronetworking	Feature	New	Normal	retronetworking logo / artwork		04/07/2024 10:40 PM	
5766	libosmo-abis	Feature	New	Low	use Linux kernel KCM for IPA header?		11/13/2022 08:15 AM	Related to #5766
5762	Core testing infrastructure	Feature	New	Normal	Develop TTCN-3 test suite for PGW		11/10/2022 06:38 PM	
5761	Core testing infrastructure	Feature	New	Normal	Develop TTCN-3 test suite for SGW		11/09/2022 09:49 PM	
5746	Retronetworking	Feature	New	Low	Create H.221 decoder		11/07/2022 10:55 PM	
5722	Cellular Network Infrastructure	Feature	New	Low	Migrate jenkins build slaves from docker to podman		10/21/2022 08:29 PM	Related to #5722
5721	OsmoCBC	Feature	New	Normal	CBC messages Geographical Scope and CBS Index		10/19/2022 07:23 AM	
5692	Cellular Network Infrastructure	Feature	New	Low	switch to C99 standard flexible arrays instead of gcc-specific zero-length arrays		09/29/2022 05:59 AM	
5682	OsmoUPF	Feature	New	Low	cfg: separate PFCP Node ID from PFCP local address		09/17/2022 02:21 PM	Related to #5682
5662	OsmoUPF	Feature	New	Normal	add Linux kernel options to manual		08/24/2022 03:13 PM	
5648	libosmo-pfcp	Feature	New	Normal	implement common PFCP CPF client VTY config		08/17/2022 03:29 PM	Related to #5648
5647	OsmoHNBGW	Feature	New	Normal	cfg: separate PFCP Node ID from PFCP local address		08/17/2022 03:38 PM	Related to #5648, Related to #5682
5641	OsmoCBC	Feature	New	Normal	OsmoCBC doesn't yet support reloading cells becoming operational with active messages		08/05/2022 05:10 PM	
5586	OsmoBSC	Feature	New	Normal	Ericsson RBS could recover Unlocked state without osmo-bsc restart		06/21/2022 10:23 PM	Related to #5983
5547	OsmoBSC	Feature	New	Low	upon emergency call, from the MSC-pool pick an MSC that allows emergency calling		04/25/2022 05:49 AM	
5546	OCTOI - Osmocom Community TDM over IP	Feature	New	Normal	build frame relay "hub" similar to ISDN "hub"		04/24/2022 03:03 PM	
5545	Retronetworking	Feature	New	Low	E1 support for dynamips		04/24/2022 09:56 AM	
5543	Retronetworking	Feature	New	Normal	Contact manufacturers for leftover stock		06/27/2023 09:05 PM	
5526	OCTOI - Osmocom Community TDM over IP	Feature	New	Low	ability to generate GSMTAP traces from osmo-e1d		07/29/2023 07:23 AM	
5520	osmo-e1d	Feature	New	Low	exponential back-off on octoi client reconnect attempts		07/29/2023 07:30 AM	
5519	OCTOI - Osmocom Community TDM over IP	Feature	New	Low	reimplement overlapped.php based on yate python module		12/03/2023 10:47 AM	
5511	Retronetworking	Feature	New	Low	Idea: DAHDI backend for mISDN		09/18/2022 03:59 PM	
5505	OsmocomBB	Feature	New	Normal	GPRS mobility (cell change) support		07/01/2022 06:24 AM	Related to #5505

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5504	OsmocomBB	Feature	New	Normal	GSM/GPRS coordination (RR/GRR)		05/23/2023 12:31 PM	Related to #5504
5489	linmodem	Feature	New	Low	linmodem mISDN integration		03/13/2022 09:35 PM	
5487	OsmoSGSN	Feature	New	Low	get rid of osmo-ih.git's iu_client API and absorb into OsmoSGSN		03/10/2022 06:05 PM	
5484	Open Source IMS Client	Feature	New	Normal	create setup for nested IPsec (doubango on top of StrongSWAN)		03/07/2022 11:19 AM	
5483	Open Source IMS Client	Feature	New	Normal	SIM card interface for strongswan		03/07/2022 03:19 PM	
5482	Open Source IMS Client	Feature	New	Normal	VoWiFi client for creating [outer] IPsec tunnel to ePDG		03/07/2022 09:33 PM	Related to #5482
5468	OsmoMGW	Feature	New	Normal	osmo-mgw: 2g<->3g call support		06/03/2022 10:39 AM	Related to #5468,Related to #5468,Related to #5468
5446	Cellular Network Infrastructure	Feature	New	Normal	correlate git version to ttcn3 tests		02/07/2022 09:40 PM	Related to #5446
5443	OCTOI - Osmocom Community TDM over IP	Feature	New	Normal	possibility to transmit frames from multiple lines in one packet		02/06/2022 08:15 AM	
5435	OCTOI - Osmocom Community TDM over IP	Feature	New	Low	use DNS to resolve the server		04/05/2022 08:20 PM	
5427	OCTOI - Osmocom Community TDM over IP	Feature	New	Low	STUN/TURN/ICE for peer-to-peer connections		01/30/2022 10:43 AM	
5395	OsmocomDECT	Feature	New	Normal	Support for LMX3161		01/09/2022 12:55 PM	
5372	osmo-lab-rack	Feature	New	Low	AC power supply		12/23/2021 06:33 PM	
5371	osmo-lab-rack	Feature	New	Low	component carrier USB-UART		12/23/2021 06:31 PM	
5370	osmo-lab-rack	Feature	New	Low	component carrier USB hub		12/23/2021 06:30 PM	
5323	Core testing infrastructure	Feature	New	Normal	Add docker image containing titan.core master		12/15/2021 04:43 PM	Related to #6187
5321	osmo-remsim	Feature	New	Low	support SAP of u-blox AT+USAPMODE		11/22/2021 10:37 AM	
5320	osmo-remsim	Feature	New	Low	support SAP of Telit AT#RSEN		11/22/2021 10:38 AM	
5307	Ericsson RBS 6xxx	Feature	New	Normal	Support for Multiple Sectors at an RBS site.		11/13/2021 08:20 PM	
5267	pySim	Feature	New	Normal	pySim-shell: Ability to deactivate entire applications on the card		10/14/2021 07:12 PM	Related to #5268
5256	OsmoBTS	Feature	New	High	support for random padding in LAPDm downlink messages		10/12/2021 11:17 AM	Related to #5256
5235	pySim	Feature	New	Low	import / export as eUICC profile package ASN.1		06/09/2023 04:55 PM	
5183	OsmoHLR	Feature	New	Low	EIR functionality		06/16/2021 06:22 AM	Related to #5183
5167	Osmocom Analog	Feature	New	Low	LimeNet Micro		04/02/2023 08:57 AM	
5156	OsmoBSC	Feature	New	Low	Support intraBSC handover between distinct BTS types		11/04/2021 06:27 PM	
5128	Core testing infrastructure	Feature	New	Low	dec_RlcmacDlCtrlBlock: Get rid of annoying warning about remaining padding		12/09/2021 09:14 PM	
5047	OsmoSDR	Feature	New	Normal	Inconsistencies between SDR's in bias-tee parameter		12/19/2021 01:17 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5013	Cellular Network Infrastructure	Feature	New	Low	investigate "vtysh" for Osmocom		02/06/2021 02:14 PM	Related to #5013
4990	OsmoBSC	Feature	New	Low	TTCN3 test for AMR MultiRate IEs in RR and RSL		07/02/2021 04:34 PM	
4989	OsmoBTS	Feature	New	Low	AMR RATSCCH support		01/28/2021 01:41 PM	
4988	OsmoBTS	Feature	New	Low	No TTCN3 test for AMR TFO / DL CMR handling		01/28/2021 01:38 PM	
4987	OsmoBTS	Feature	New	Low	No TTCN3 test for AMR DTX FSMs		01/28/2021 01:37 PM	Related to #5474
4986	OsmoBTS	Feature	New	Low	No TTCN3 tests of AMR rate/link adaptation		01/28/2021 01:36 PM	
4983	OsmoMSC	Feature	New	Low	PERFORM LOCATION REQUEST / RESPONSE		01/28/2021 11:44 AM	
4982	OsmoMSC	Feature	New	Low	Support for BSSMAP RESOURCE INDICATION		01/27/2021 03:01 PM	Related to #4982
4981	OsmoBSC	Feature	New	Low	Support for generating BSSMAP RESOURCE INDICATION		01/27/2021 03:02 PM	Related to #4982
4980	OsmoMSC	Feature	New	Low	Implement routing of BSSMAP LOAD INDICATION in OsmoMSC		01/27/2021 02:43 PM	Related to #4980,Related to #4980
4979	OsmoBSC	Feature	New	Low	Support for parsing incoming BSSMAP LOAD INDICATION		01/27/2021 02:41 PM	Related to #4979,Related to #4980
4978	OsmoBSC	Feature	New	Low	Support for generating BSSMAP LOAD INDICATION		01/27/2021 02:40 PM	Related to #4979,Related to #4980
4967	OsmoPCU	Feature	New	Normal	osmo-pcu: Avoid sending new DL EGPRS blocks to MS announcing MS_OUT_OF_MEMORY		01/21/2021 02:26 PM	
4961	osmo-gbproxy	Feature	New	Normal	gbproxy support for "network sharing" via MOCN		01/20/2021 08:38 PM	
4915	osmo-e1d	Feature	New	Low	consider a one-thread-per-line architecture		07/29/2023 07:31 AM	
4900	OsmoGSMTester	Feature	New	Low	hardware and wiring verification / selftest		12/08/2020 11:03 AM	
4893	osmo-gbproxy	Feature	New	Low	gbproxy2: Make feature bitmap configurable		12/08/2020 07:55 AM	Related to #4893
4882	OsmoHNBGW	Feature	New	Low	HSPA+ Picocell available in U.S		03/09/2024 07:08 PM	
4860	libosmo-abis	Feature	New	Low	Implement separation of line/TEI/datalinks in E1 pcap		11/04/2021 06:31 PM	
4846	OsmoPCU	Feature	New	Normal	change RBB received block bitmap into 1s when everything was acked		11/04/2020 02:29 AM	
4813	OsmoPCU	Feature	New	Low	FANR (Fast ACK/NACK Reporting) support		10/16/2020 08:46 AM	
4812	OsmoPCU	Feature	New	Low	RTTI (Reduced Transmission Time Interval) Support		10/16/2020 08:43 AM	
4806	osmo-ccid-firmware	Feature	New	Low	Add support of T=1?		10/15/2020 03:40 PM	
4790	OsmoHNBGW	Feature	New	Low	Vodafone HSPA+ femtocell available in Deutschland		03/09/2024 07:08 PM	
4762	osmo-sip-connector	Feature	New	Low	Osmo Analog Support		09/25/2020 07:31 AM	Related to #4763
4717	OsmoMSC	Feature	New	Normal	support Handover with changing codec		08/18/2020 05:14 PM	Related to #4717
4682	OsmoBSC	Feature	New	Low	OM2000 MCTR Support for Ericsson RBS6000 / DUG 20		07/30/2020 06:51 AM	Precedes #4682

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4640	OsmoBSC	Feature	New	Low	SI2quater: support multiple EUTRAN Neighbor Cells List entries, not only multiple EUTRAN Cell Descriptions in the first Cells List entry		07/06/2020 03:03 PM	
4638	Altair LTE Modems	Feature	New	Normal	Mikrotik R11e-4G mtd dump		06/13/2021 10:15 AM	
4635	libosmo-sccp + libosmo-sigtran	Feature	New	Normal	quirks when initializing SS7 ASP		06/25/2020 04:46 PM	Related to #4635
4634	OsmoMSC	Feature	New	Low	lu: record SAC, and show RNC ID and SAC in the vty upon 'show subscriber'		06/24/2020 06:08 PM	
4633	OsmoMSC	Feature	New	Normal	update the Cell ID in the VLR after an inter-BSC / inter-MSC handover		06/24/2020 12:40 PM	
4632	OsmoMSC	Feature	New	Normal	update the cell id in the VLR when receiving BSSMAP HANDOVER PERFORMED from the BSC		06/24/2020 12:35 PM	Related to #4632
4596	OsmocomTETRA	Feature	New	Normal	Port to GR3.8		01/08/2021 05:23 PM	
4591	libosmocore	Feature	New	Normal	Export FSM states and statistics with counters		03/24/2021 12:34 PM	
4590	libosmocore	Feature	New	Normal	Export talloc data as counters for better memory leakage monitoring in production		09/12/2022 03:53 PM	
4588	OsmoHLR	Feature	New	Low	OsmoHLR doesn't appear to have any statistics / counters		06/06/2020 09:44 AM	
4587	Cellular Network Infrastructure	Feature	New	Low	Add port numbers to /etc/services during installation		06/08/2020 10:28 AM	Related to #5013
4580	SDR (Software Defined Radio)	Feature	New	Normal	gr-osmosdr compilation under GnuRadio 3.9.0		06/04/2020 01:13 AM	
4574	OsmoHNBGW	Feature	New	Low	Femtocell choice in 2020/06		03/09/2024 07:09 PM	
4551	OsmoMGW	Feature	New	Normal	Dynamic/runtime allocation of new endpoints		05/14/2020 10:56 PM	
4541	OsmoBSC	Feature	New	Normal	add ttcn3 tests for situations of Abis latency spikes, where chan act/deact ACK messages arrive late		11/20/2023 05:03 PM	Related to #4541,Related to #6375
4536	OsmoBSC	Feature	New	Normal	Multi BTS support within a single physical device		06/21/2020 01:10 PM	
4525	Cellular Modem Information	Feature	New	Normal	MTK		05/03/2020 03:57 PM	Is duplicate of #4525
4504	OsmoTRX	Feature	New	Low	Buidl LimeSuite without GUI in osmocom feeds		09/30/2020 08:08 PM	
4490	IMSI Pseudonymization	Feature	New	Normal	Specification: how would IMSI-pseudo interact within a combined (2G-4G)+5G network?		04/16/2020 08:44 AM	
4489	IMSI Pseudonymization	Feature	New	Normal	Specification: mark mandatory parts / implementation details as such		04/16/2020 08:44 AM	
4488	OsmoPCU	Feature	New	Normal	have uplink/downlink tests for all CS/MCS		11/25/2020 07:28 PM	Related to #4488,Related to #4510
4486	IMSI Pseudonymization	Feature	New	Normal	Applet: gracefully handle case where timer is set twice		04/16/2020 08:45 AM	
4481	IMSI Pseudonymization	Feature	New	Low	Applet: test various REFRESH qualifiers to possibly shorten the time for changing the IMSI		04/16/2020 08:45 AM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4479	IMSI Pseudonymization	Feature	New	Normal	Applet: change IMSI after receiving SMS		04/16/2020 08:45 AM	
4478	IMSI Pseudonymization	Feature	New	Normal	Applet: proper warning after too many LU with same IMSI		04/16/2020 08:45 AM	Related to #4478
4477	IMSI Pseudonymization	Feature	New	Normal	OsmoHLR: send next pseudo IMSI via SMS		04/16/2020 08:45 AM	Blocks #4477,Blocks #4477
4473	OsmoBTS	Feature	New	Low	Support for broadcast of MOCN related SI21/22/23		03/29/2020 07:39 PM	Related to #4473
4458	Core testing infrastructure	Feature	New	Low	Set up a STF (Smartphone Testing Farm)		03/18/2020 02:44 PM	
4455	OP25	Feature	New	Normal	AMBE CODEC		03/28/2020 09:53 PM	
4433	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	sgsnemu: Add support for IPv4v6 EUAs		03/04/2020 10:44 AM	
4418	OsmocomBB	Feature	New	Normal	test-sim: support all libosmocore algorithms (comp128 v1, v2, v3; MILENAGE)		02/26/2020 11:41 PM	
4415	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	Document in OsmoGGSN User Manual the IPv6 allocation process over GTP		02/25/2020 03:05 PM	
4376	Cellular Network Infrastructure	Feature	New	Normal	Define distinct X timer numbers across all osmo programs		01/23/2020 09:21 PM	
4374	OsmoMSC	Feature	New	Normal	send GSUP PurgeMS Request (CN-Domain = CS) to the HLR upon IMSI-Detach		01/23/2020 03:19 AM	
4363	Distributed GSM	Feature	New	Low	mslookup_client_mdns_test: add stubs, so it works without multicast		04/28/2020 02:55 PM	Related to #4363
4336	OsmoMSC	Feature	New	Normal	Convert vlr_lu_fsm.c to use osmo_tdef (and drop vlr_timer())		01/02/2020 05:32 PM	Related to #4337
4277	Cellular Network Infrastructure	Feature	New	Low	implement an SMSC to work with OsmoMSC		11/22/2019 02:45 PM	
4242	BBS-Revival	Feature	New	Low	offer CCC event schedule (Fahrplan) as gopher service		10/28/2019 09:22 AM	
4226	Retronetworking	Feature	New	Low	STM-1 / USB interface?		01/30/2022 10:14 AM	
4196	OsmoMSC	Feature	New	Normal	CC Setup, Call Confirmed: decode and use the Supported Codec List IE		09/25/2019 05:27 PM	
4189	OsmoBSC	Feature	New	Low	TTCN-3 tests for load-based hand-over in BSC		09/04/2019 09:10 AM	Related to #4189
4150	OsmoMGW	Feature	New	Low	dead code / If an MDCX omits SDP, all codec config might be cleared		08/13/2019 11:01 PM	
4128	OsmoHNBGW	Feature	New	Low	Add support of Huawei hNodeB protocol		07/24/2019 03:39 PM	
4124	OsmoBSCNAT	Feature	New	Normal	OsmoBSCNAT : Write user manual		01/08/2020 10:56 PM	Related to #4124
4103	libosmocore	Feature	New	Low	TUAK support as per 3GPP TS 35.231		03/24/2021 12:33 PM	
4053	libosmocore	Feature	New	Low	CTRL: Add CTRL cmd introspection to print documentation		01/08/2020 10:21 PM	Related to #4053,Related to #4443
4033	OsmoGGSN (former OpenGGSN)	Feature	New	Normal	ttn3-ggsn-test: Add tests to verify secondary pdp context management		05/30/2019 03:19 PM	



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4014	OsmoBTS	Feature	New	Low	Allow multiple [virtual] BTS instances on same [SDR] hardware that supports multiple TRX		05/21/2019 12:07 PM	
3988	OsmoMSC	Feature	New	Low	change the remaining DEBUGP() statements to LOG_MSC_A() / LOG_MSC_A_CAT()		05/08/2019 03:26 PM	
3987	libosmocore	Feature	New	Low	introduce libosmocore_init() to replace individual initialization calls		05/08/2019 03:03 PM	Related to #3987
3962	OsmoTRX	Feature	New	Low	osmo-trx: Use gcc attribute no_sanitize to run fine with ASan enabled		08/26/2019 02:04 PM	
3845	libosmocore	Feature	New	Low	Unified logging in Gb NS / BSSGP code		03/16/2019 02:33 PM	
3831	OsmoBSC	Feature	New	Low	BSC support for "network sharing" via MOCN		01/20/2021 10:03 AM	Related to #4473
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	
3755	OsmoMSC	Feature	New	Low	make retrieval of IMEISV configurable		05/07/2019 12:28 PM	Related to #3755
3738	OsmoMSC	Feature	New	Normal	Clarify PS-part of struct vlr_subscr		12/19/2018 12:34 PM	
3732	OsmoHLR	Feature	New	Low	Support tacdb query in HLR		07/18/2019 06:12 AM	Related to #3732
3688	OsmoSGSN	Feature	New	Low	move generic gtpub code to libosmocore		04/15/2019 07:29 AM	
3687	OsmoMSC	Feature	New	Normal	Expand "show bsc" command		11/11/2018 09:50 PM	
3670	Cellular Network Infrastructure	Feature	New	Low	TTCN-3 tests for statsd exporter code		09/04/2019 09:03 AM	
3658	Cellular Modem Information	Feature	New	Low	Create a "osmocom-bb-host-latest" docker container		12/01/2019 09:07 AM	Related to #3658
3649	OsmoHLR	Feature	New	Low	Investigate LMDB as HLR data storage		10/12/2018 11:35 AM	Related to #3649
3648	OsmoMSC	Feature	New	Low	persistent VLR (across re-starts of osmo-msc / across power outage)		05/17/2022 05:39 PM	Related to #3649
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
3609	OsmoSTP	Feature	New	Low	Support for C-Link		10/03/2018 08:58 AM	
3607	OsmoSTP	Feature	New	Normal	Support for capability point codes		10/03/2018 08:58 AM	
3606	OsmoSTP	Feature	New	Normal	Support for multiple NI (network indicator)		10/03/2018 08:58 AM	
3605	OsmoSTP	Feature	New	Normal	Global Title Translation		07/18/2019 05:15 AM	
3604	OsmoSTP	Feature	New	Normal	Global Title Routing		07/18/2019 05:15 AM	
3603	OsmoSTP	Feature	New	Low	M2PA support		10/03/2018 08:58 AM	Related to #3603
3602	OsmoSTP	Feature	New	Low	M2UA support		09/30/2018 08:00 AM	
3596	gr-osmosdr	Feature	New	Normal	TX Tags		09/25/2018 04:01 PM	
3595	gr-osmosdr	Feature	New	Normal	RX Tags		09/25/2018 04:01 PM	
3594	gr-osmosdr	Feature	New	Normal	Message Commands		09/25/2018 03:59 PM	
3564	OsmoGSMTester	Feature	New	Normal	Investigate ofono and modems Cell Broadcast support		01/08/2020 10:42 PM	Related to #3564

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
3501	SIMtrace 2	Feature	New	Low	Multi-sim addon board idea		08/28/2018 03:00 PM	
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
3485	OsmoBSC	Feature	New	Low	handover to make room for a less capable subscriber		10/16/2018 01:16 PM	Related to #3485
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	
3482	OsmoBSC	Feature	New	Low	handover decision: if a new call causes congestion that would trigger immedate re-assignment, assigning the other TCH kind from the start		10/16/2018 01:15 PM	Related to #3482
3481	OsmoBSC	Feature	New	Normal	handover from TCH/H to TCH/F to reduce load		06/08/2020 07:08 PM	Related to #3481,Related to #3481
3480	OsmoBSC	Feature	New	Normal	handover from TCH/F to TCH/H to reduce load		06/08/2020 07:08 PM	Related to #3480,Related to #3481
3479	OsmoBSC	Feature	New	Normal	test "every single failure" in osmo-bsc FSMs		08/20/2018 11:15 AM	Related to #3479
3470	OsmoMSC	Feature	New	Low	Allow sending "Emergency Number List IE" in LU ACCEPT		09/01/2018 08:18 PM	Related to #3470
3469	OsmoMSC	Feature	New	Low	Support for "service category" in emergency calls		08/24/2018 12:48 PM	Related to #3470
3387	OsmocomBB	Feature	New	Low	osmocon: Use libosmocore logging system		10/05/2018 04:21 PM	
3345	OsmoTRX	Feature	New	Low	merge ms branch		06/13/2018 07:16 PM	
3344	OsmoTRX	Feature	New	Normal	merge ttsou/siggen		06/13/2018 07:26 PM	
3330	OsmoBSC	Feature	New	Normal	osmo-bsc: Implement IMMEDIATE ASSIGNMENT EXTENDED		06/08/2018 12:14 PM	Related to #3330
3329	OsmoBTS	Feature	New	Normal	osmo-bts: Implement IMMEDIATE ASSIGNMENT EXTENDED		06/08/2018 12:02 PM	Related to #3330
3309	libosmocore	Feature	New	Normal	osmo_timer_* should use monotonic clock		05/31/2018 03:59 PM	Related to #3309
3280	OsmocomBB	Feature	New	Low	Multiparty SS support in OsmocomBB		05/22/2018 07:40 AM	
3229	Cellular Network Infrastructure	Feature	New	Low	build-system: jenkins.sh: Improve debian package generation test coverage during gerrit submission		05/08/2019 02:36 PM	Related to #3228
3207	OsmoMGW	Feature	New	Low	Support for RTP Payload Format according to "ETSI TS 101 318"		04/24/2018 03:53 PM	
3142	Cellular Network Infrastructure	Feature	New	Low	Further simplification of "NITB like" setups		04/05/2018 08:09 PM	
3097	OsmoBSC	Feature	New	Normal	ramping of "rxlev access min"		03/22/2018 11:51 AM	Related to #3097
3038	multi-voltage USB UART	Feature	New	Normal	Add mounting holes?		03/07/2018 02:12 AM	
3033	OsmoTRX	Feature	New	Low	Split wiki page into multiple smaller pages		03/05/2018 11:28 AM	
3019	OsmoHLR	Feature	New	Low	add config for number of auth tuples returned		06/23/2018 06:58 PM	
2918	OsmoBSC	Feature	New	Low	Implement a function to properly test connection clearing in MSC_ConnectionHandler.ttcn (BSC-Tests)		01/08/2020 10:21 PM	
2913	OsmocomBB	Feature	New	Low	Add a tool that decodes Cell Broadcasts (SMSCB)		09/29/2018 09:31 AM	Related to #3564

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2878	OsmoMSC	Feature	New	Low	OsmoMSC support for "Follow-on request/proceed"		01/26/2018 09:11 PM	
2861	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add 3g support for sysmocell-5k		12/02/2019 01:36 PM	Related to #2860
2832	OsmoMSC	Feature	New	Low	MNCC doesn't include field for "supported codecs"		01/16/2018 07:00 AM	Related to #2832,Related to #1683
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	
2815	linmodem	Feature	New	Normal	modern ptmx / pty handling (UNIX 98)		01/01/2018 02:48 PM	
2814	Z-Netz	Feature	New	Normal	Create + Document classic CrossPoint setup on DOS (dosemu)		01/01/2018 01:41 PM	
2813	Z-Netz	Feature	New	Normal	Create + Document OpenXP setup on Linux		01/01/2018 01:41 PM	
2806	UUCP and UseNet	Feature	New	Low	Create Dockerfile and/or ansible playbook for UseNet node		01/01/2018 01:04 PM	
2804	linmodem	Feature	New	Low	DAHDI interface		01/01/2018 12:27 PM	
2802	linmodem	Feature	New	Low	report the connected speed in "CONNECT" message		01/01/2018 12:18 PM	
2801	linmodem	Feature	New	Normal	V.90 completion		01/01/2018 12:18 PM	
2800	linmodem	Feature	New	Normal	Interop testing with real modems		01/01/2018 12:16 PM	
2799	linmodem	Feature	New	Normal	SIP client support		01/01/2020 08:05 PM	
2798	linmodem	Feature	New	Normal	ALSA Soundcard Support		01/01/2018 12:02 PM	
2712	libosmocore	Feature	New	Low	implement reproducible talloc context printout, i.e. without memory addresses		01/08/2020 10:21 PM	Related to #2781
2707	OsmoGSMTester	Feature	New	Normal	Add support for verifying content of log files after test is run		12/04/2017 05:05 PM	
2702	OsmoMGW	Feature	New	Low	libosmo-mgcp doesn't use osmo_sock_ API		12/03/2017 09:42 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	
2651	OsmoMGW	Feature	New	Low	Support MGCP Piggybacking		11/18/2017 05:44 PM	
2646	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: Add osmo-sip-connector support		04/23/2018 10:40 AM	
2612	OsmoGSMTester	Feature	New	Low	Allow skipping pcaps by configuration if access to tcpdump is not wanted		04/06/2020 11:25 AM	
2610	libosmocore	Feature	New	Low	optimize GnuTLS fallback		05/01/2018 04:07 PM	Related to #2610,Related to #3909
2580	OsmoMGW	Feature	New	Low	implement timeout/resend mechanism for mgcp_client		09/04/2019 09:26 AM	
2567	OsmoHLR	Feature	New	Low	tell the MSC(s) when subscriber data has changed		10/11/2017 01:50 AM	
2546	OsmoMGW	Feature	New	Low	support play-out/announcement endpoint type		10/06/2017 12:30 PM	
2494	OsmoGGSN (former OpenGGSN)	Feature	New	Low	IPv6 support on the outer (transport) layer		02/06/2021 12:09 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2468	OsmoGSMTester	Feature	New	Low	ofono: gobi modem doesn't support ofono SupplementaryServices interface		01/08/2020 10:51 PM	
2462	OsmoBSC	Feature	New	Low	clarify lchan->encr.alg_id		08/24/2017 01:27 PM	Related to #2462
2436	OsmoHNBGW	Feature	New	Low	Test cases for asn1c APER encoding		01/08/2020 10:56 PM	Related to #2435,Related to #2436,Related to #3862
2432	OsmoGSMTester	Feature	New	Low	ofono: Find out how to receive Status / Delivery report		01/08/2020 10:51 PM	
2430	OsmoTRX	Feature	New	Low	osmo-trx support bladerf		02/14/2023 01:39 PM	Is duplicate of #2430,Is duplicate of #2430
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	
2405	OsmoPCU	Feature	New	Low	RLC/MAC encoding routines don't use bitvec L/H		07/29/2017 09:01 AM	
2399	OsmoGSMTester	Feature	New	Normal	add tests for graceful restart of individual components		07/25/2017 12:02 AM	
2391	OsmoMSC	Feature	New	Low	add osmocom specific TLVs to A-interface for BTS/TS and subscriber details		10/02/2018 03:40 PM	
2390	OsmoMSC	Feature	New	Normal	re-add osmocom specific TLVs to SMPP messages		12/23/2017 05:48 PM	
2379	OsmocomBB	Feature	New	Normal	package as .deb		02/27/2020 02:39 PM	
2378	OsmocomBB	Feature	New	Normal	Remove copy-pasted libosmocore ("git subtree") from osmocom-bb.git		10/24/2018 02:13 PM	
2374	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: sms between MS with delivery report		08/10/2017 04:37 PM	
2366	OsmoBTS	Feature	New	Low	OsmoBTS lacks EXTENDED BCCH support		07/15/2017 10:42 AM	Related to #1575,Related to #2014
2318	OsmoGSMTester	Feature	New	Normal	testing sysmobts: skip copying of binaries when the same are already installed		06/07/2017 03:55 PM	
2314	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: correct ESME routing		05/31/2017 04:29 PM	
2313	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: imsi extension		05/31/2017 04:27 PM	
2311	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: add test case: smpp: smpp_first feature		05/31/2017 04:21 PM	
2288	OsmoGSMTester	Feature	New	Low	logging: print in a short way which resource is being reserved and used		05/23/2017 02:25 PM	
2287	OsmoGSMTester	Feature	New	Low	processes launched by gsmtester: store command lines called next to stdout and stderr		05/23/2017 12:11 PM	
2271	OsmoGSMTester	Feature	New	Low	add test names to pick to the -s cmdline option		05/18/2017 12:32 PM	
2266	OsmoGSMTester	Feature	New	Normal	in the gsm tester, use ipa.py from openbsc instead of the current CTRL implementation		10/16/2017 12:36 PM	
2230	OsmoGSMTester	Feature	New	Normal	osmo-gsm-tester: arfcn as resource		12/14/2017 04:08 PM	Related to #2230

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
2225	OsmoGSMTester	Feature	New	Low	tester nitb: connect ctrl interface only once		05/15/2017 12:58 PM	
2224	SDR (Software Defined Radio)	Feature	New	Normal	New Fospor Benchmark Performance		05/04/2017 01:23 PM	
2209	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester: add test API to explicitly free a resource		05/19/2017 11:01 AM	Related to #2208
2208	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester: allow running binaries for a whole suite, or only for a single test		05/30/2017 01:07 PM	Related to #2208
2200	OsmoGSMTester	Feature	New	Low	osmo-gsm-tester: allow collecting statistics / KPI of a test case		04/06/2020 04:57 PM	Related to #2201
2196	OsmoGSMTester	Feature	New	Low	libmsc ctrl interface: add CTRL command to query a single subscriber's attached state		05/15/2017 12:58 PM	
2191	OsmoMSC	Feature	New	Normal	raw PDU mode for SMPP		12/23/2017 05:48 PM	
2186	libosmocore	Feature	New	Low	split libosmocrypto		10/05/2017 06:25 AM	
2175	OP25	Feature	New	High	Update code for GNURadio 3.6 and later		04/22/2017 04:14 PM	
2173	OP25	Feature	New	High	Remove dependency on ET++		04/22/2017 04:14 PM	
2171	OP25	Feature	New	High	Use libfftw3 for IFFT/FFT functions.		04/22/2017 04:14 PM	
2167	OP25	Feature	New	High	Implement Encryption/Decryption P25 blocks		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	
2160	OP25	Feature	New	High	Add "datascope" to usrp_p25_rx.py		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	
2157	OP25	Feature	New	High	Fix "traffic" tab so it displays data for non-HDU data units		04/22/2017 04:16 PM	
2156	OP25	Feature	New	High	Implement forward error correction for HDU.		04/22/2017 04:16 PM	
2155	OP25	Feature	New	High	Replace FSK4 demodulation with IQ demodulator stage.		04/22/2017 04:16 PM	
2011	Cellular Network Infrastructure	Feature	New	Low	clean-up / merge IPA (and IPA CCM) code of libosmocore, libosmo-abis, libosmo-netif, openbsc, etc.		12/07/2022 04:11 PM	Related to #4841
2009	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement SCCP connection coupling ("proxy")		04/10/2017 12:09 PM	
2008	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement Global Title Translation		04/10/2017 12:05 PM	
2007	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement GT based routing		04/10/2017 12:04 PM	
2006	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement M2PA support		02/10/2024 01:17 PM	Related to #3603
2003	libosmo-sccp + libosmo-sigtran	Feature	New	Low	Implement M2UA support		04/10/2017 12:01 PM	
2000	libosmo-sccp + libosmo-sigtran	Feature	New	Low	use m3ua-testtool for the ASP-side verification		07/18/2019 05:42 AM	
1997	OsmoHNBGW	Feature	New	Normal	Improve error check at compilation time		10/21/2021 04:28 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1987	libosmocore	Feature	New	Normal	gcov code coverage test support		12/01/2019 01:42 PM	Related to #1987,Is duplicate of #1987
1974	OsmoMSC	Feature	New	Low	VLR: high water mark on subscriber storage		05/15/2022 01:45 PM	Related to #1973
1973	OsmoMSC	Feature	New	Low	VLR: efficient subscriber lookup		07/18/2019 06:15 AM	Related to #1973
1946	OsmoBSC	Feature	New	Low	Add checks to the BSC VTY to prevent configurations known to not work		10/20/2020 08:40 AM	Related to #1614
1926	OsmoBTS	Feature	New	Low	unify *_mgr code		07/18/2019 06:08 AM	
1903	OsmoPCU	Feature	New	Low	convert c++ -> c		03/23/2020 10:48 PM	
1902	OsmoBTS	Feature	New	Low	unify/refactor dynamic timeslot code		01/08/2020 10:56 PM	Related to #1902,Related to #3099
1901	osmo-qcdiag	Feature	New	Normal	osmo-qcdiag: Ability to read/write NV data		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	
1872	libosmocore	Feature	New	Low	high-performance remote logging		03/24/2021 12:36 PM	
1858	OsmoBSC	Feature	New	Normal	make BSC also generate ALERTs		12/10/2017 07:59 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
1837	OsmoBTS	Feature	New	Low	autogenerate dtx_dl_amr_fsm.*		03/01/2018 11:17 PM	
1832	Linux Kernel GTP-U	Feature	New	Normal	OpenvSwitch GTP-u patch for 2.5		10/27/2016 08:56 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	
1814	Qualcomm Linux Modems by Quectel & Co	Feature	New	Low	check if qtools work		10/02/2016 04:08 AM	
1812	OsmoNITB	Feature	New	Normal	Report gsm0408_dispatch() failures to MS / UE		01/08/2020 10:56 PM	
1771	OsmoBTS	Feature	New	Low	osmo-bts-trx: clarify check_transceiver_availability()		03/01/2018 11:17 PM	Related to #1770
1755	OsmoBTS	Feature	New	Low	osmo-bts-sysmo L1: unify hLayer3 handling		02/02/2017 04:00 PM	Related to #1755
1716	libosmocore	Feature	New	Normal	enhance unit test coverage		08/17/2016 03:57 PM	Related to #1987,Precedes #1717
1692	OsmoBTS	Feature	New	Low	clock source monitoring		04/13/2016 09:49 AM	
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	
1687	osmo-sip-connector	Feature	New	Low	osmo-sip-connector: Explore 3-way conference call		01/08/2020 10:56 PM	
1686	osmo-sip-connector	Feature	New	Normal	osmo-sip-connector: Implement call holding on SIP		10/20/2020 08:36 AM	
1667	OsmoNITB	Feature	New	Normal	Handle callref better		09/04/2019 09:31 AM	Related to #3294

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
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	
1643	OsmoHLR	Feature	New	Low	programmatic access to new asynchronous external HLR		12/10/2017 08:06 PM	Related to #1643,Blocks #1643
1613	OsmoBSC	Feature	New	Low	make BTS/TRX configuration changes without having to drop BTS OML link		12/10/2017 08:06 PM	
1603	OsmoMSC	Feature	New	Low	Interfacing the MSC with other networks: Roaming interfaces / MAP		07/18/2019 06:13 AM	
1600	OsmoBSC	Feature	New	Low	BSC: Make SI / rest octests more configurable		12/10/2017 08:04 PM	
1599	OsmoMSC	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		06/13/2020 05:52 PM	Related to #1583,Related to #1747,Related to #1599,Related to #4485
1598	Cellular Network Infrastructure	Feature	New	Low	Scripting language interface		12/10/2017 08:04 PM	
1596	Cellular Network Infrastructure	Feature	New	Low	Generation of accounting/billing data		12/10/2017 08:03 PM	
1590	Cellular Network Infrastructure	Feature	New	Low	Extension of Control Interface / external SNMP agent		07/18/2019 05:22 AM	
1588	OsmoSGSN	Feature	New	Normal	Inter-RAT hand-over		02/23/2016 03:46 PM	
1586	OsmoSGSN	Feature	New	Normal	Implement QoS profile support		02/23/2016 03:45 PM	
1585	OsmoSGSN	Feature	New	Low	Gn interface for inter-SGSN MM Context transfer		09/22/2023 02:42 PM	Related to #5759,Related to #6294,Is duplicate of #1585
1583	OsmoSGSN	Feature	New	Normal	Gs interface (BSSMAP+) between SGSN and MSC/VLR		06/13/2020 05:52 PM	Related to #1583,Related to #1583,Related to #4485
1579	OsmoBTS	Feature	New	Low	Use epoll		01/15/2021 01:44 PM	
1576	OsmoBTS	Feature	New	Low	consider using hLayer2 as a pointer storage		02/02/2017 04:11 PM	Related to #1755
1573	OsmoBTS	Feature	New	Low	ENHANCED MEASUREMENT REPORT		07/19/2021 04:13 PM	
1571	OsmoBTS	Feature	New	Low	Support RTP multiplexing instead of per-call RTP streams		02/23/2016 03:32 PM	
1570	OsmoBTS	Feature	New	Low	Select RTP payload identifier based on requested speech mode		02/23/2016 03:31 PM	
1561	OsmoBTS	Feature	New	Low	Multi-TRX support (one osmo-bts process per TRX)		02/23/2016 03:18 PM	
1560	OsmoPCU	Feature	New	High	EDGE benchmarking / performance optimization / tuning		01/08/2020 10:31 PM	
1555	OsmoPCU	Feature	New	Low	Add support for unacknowledged RLC Mode		01/22/2020 02:59 PM	
1554	OsmoPCU	Feature	New	Normal	per-MS BSSGP flow control		02/23/2016 03:12 PM	Related to #1554

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
1549	OsmoPCU	Feature	New	Normal	DRX support for GPRS		02/04/2017 08:11 AM	Related to #1942
1547	OsmoPCU	Feature	New	Normal	downlink power control on PDTCH		02/23/2016 03:04 PM	
1546	OsmoPCU	Feature	New	Low	closed loop uplink power control		09/30/2020 08:05 PM	
1543	OsmoPCU	Feature	New	Normal	link/rate adaption as per spec		01/08/2020 10:43 PM	Related to #1543,Related to #1543
1537	OsmoPCU	Feature	New	Low	Move the BSSGP handling to libosmocore		03/01/2018 11:17 PM	Related to #1537,Related to #2388
1530	OsmoPCU	Feature	New	Low	Assign same TFI number in downlink/uplink		01/26/2020 08:50 AM	
1518	UmTRX	Feature	New	Normal	Upper limit of the clock is too low		02/19/2016 10:52 PM	
1517	UmTRX	Feature	New	Normal	U_FL (UMC) connectors are not reliable after few connections		02/19/2016 10:52 PM	
1516	UmTRX	Feature	New	Normal	There are no port to control external equipment like PA		02/19/2016 10:52 PM	
1515	UmTRX	Feature	New	Normal	Heat dissipation and mounting issue		02/19/2016 10:52 PM	
1511	UmTRX	Feature	New	Normal	Solve Tx and Rx I/Q imbalance for wideband signals		02/19/2016 10:52 PM	
61	OsmoBTS	Feature	New	Low	osmo-bts: split TRAU/RTP frame handling into separate process		06/13/2016 01:16 PM	
39	OsmoBSC	Feature	New	Low	Logging filter on bts/trx or such		06/08/2020 07:07 PM	
33	OsmoSGSN	Feature	New	Low	real LLC implementation with fragmentation and re-transmissions		11/09/2016 09:45 AM	
25	OsmoMSC	Feature	New	Low	Call HOLD / RETRIEVE support for internal MNCC		08/01/2019 03:06 PM	
18	OsmoNITB	Feature	New	Low	store last location identity to database		05/24/2018 01:15 PM	
6258	OsmoMSC	Feature	In Progress	Normal	if MT call leg does not support the assigned codec, re-assign to a compatible codec		01/12/2024 06:26 AM	Related to #6328
5900	OsmoUPF	Feature	In Progress	Normal	make sure chain ids used in the tunmap nft ruleset are unused		02/09/2023 05:34 PM	
4537	OsmoBSC	Feature	In Progress	Normal	OsmoBSC needs strategies to recover broken lchans (lchan state BORKEN)		11/20/2023 05:03 PM	Related to #4537,Related to #4540,Related to #4541,Related to #5106
6224	Retronetworking	Feature	Feedback	Normal	how to document the rescued EWSD		10/18/2023 04:51 PM	
4403	IMSI Pseudonymization	Feature	Feedback	Normal	OsmoHLR: How to interface with SMS service?		04/16/2020 08:45 AM	Blocks #4477
6394	OsmoUPF	Feature	Stalled	Low	Basic URR (Usage Reporting Rule) support for tunnel mapping		03/22/2024 08:08 AM	Related to #6395
5434	OCTOI - Osmocom Community TDM over IP	Feature	Stalled	Normal	more statistics / counters		12/03/2023 11:17 AM	
4404	IMSI Pseudonymization	Feature	Stalled	Normal	Research: Make sure that we can silently detach the IMSI		04/15/2020 10:06 AM	Related to #4404,Related to #4480



#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
4362	OsmoTRX	Feature	Stalled	Normal	osmo-trx-lms: Support multi-arfcn feature		09/30/2020 08:09 PM	Related to #4362,Related to #4362
4306	Distributed GSM	Feature	Stalled	Low	GSUP proxy cache: store data persistently		05/20/2020 09:18 PM	Precedes #4306
4305	Distributed GSM	Feature	Stalled	Low	GSUP proxy: cache auth tuples to re-use / fall back to simpler auth methods		04/28/2020 02:37 PM	Precedes #4306
3445	OsmoMSC	Feature	Stalled	Normal	SS/USSD: clean up the local GSM 04.80 API		12/14/2018 01:57 PM	
3424	OsmocomBB SDR PHY	Feature	Stalled	Normal	Transceiver: implement automatic TX delay measurement		07/09/2023 07:46 PM	
3423	OsmocomBB SDR PHY	Feature	Stalled	Normal	Receiver: hard-coded GSM 05.02 channel configuration		07/09/2023 07:45 PM	
2893	OsmoBSC	Feature	Stalled	Low	automatic simulator for large LU load		09/04/2019 09:23 AM	Related to #2722,Related to #2591,Blocks #2893,Blocks #2893
2558	Cellular Network Infrastructure	Feature	Stalled	Normal	Scripts to manage thousands of "mobile" and hundreds of osmo-bts-virtual instances		06/08/2020 07:07 PM	Related to #2557,Related to #2556,Related to #2555,Related to #2558,Blocks #2893
2197	OsmoGSMTester	Feature	Stalled	Normal	osmo-gsm-tester: use MNCC interface		11/30/2017 10:41 AM	Related to #2194,Is duplicate of #2197
1823	OsmoPCU	Feature	Stalled	Low	Ericsson PCU TRAU frame encoding/decoding		09/04/2019 09:26 AM	Related to #5198
1655	OsmoSGSN	Feature	Stalled	Normal	KPIs for OsmoSGSN		01/08/2020 10:49 PM	Related to #1652,Related to #1655,Related to #1655
1587	OsmoSGSN	Feature	Stalled	Normal	SMS over GPRS support		11/25/2018 08:14 PM	Related to #3587
6433	OsmoHNBGW	Bug	New	Normal	DLGLOBAL ERROR counter group 'hnb' already exists for index 0, instead using index 1. This is a software bug that needs fixing. (rate_ctr.c:221)		04/04/2024 11:11 PM	
6427	OsmoMSC	Bug	New	Normal	ttcn3-msc-test: TC_mo_ussd_for_unknown_trans fails sporadically		04/02/2024 03:01 PM	Related to #6427
6420	OsmoGGSN (former OpenGGSN)	Bug	New	Low	osmo-ggsn + pre-configured tun device seems to be broken with kernel gtp-u		03/26/2024 11:43 AM	
6419	OsmoGGSN (former OpenGGSN)	Bug	New	Low	osmo-ggsn removes tun devices it did not create		03/26/2024 11:26 AM	
6418	pySim	Bug	New	Normal	osmo-smdpp docs		03/25/2024 05:54 PM	
6410	libosmocore	Bug	New	Normal	osmo_io poll backend doesn't work on file descriptors that are not sockets		03/19/2024 07:33 PM	
6398	pySim	Bug	New	Normal	Add helper for SwMatchError		03/09/2024 09:34 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6380	OsmoHNBGW	Bug	New	Normal	VTY transcript tests are broken [again]		02/28/2024 06:57 PM	
6374	libosmocore	Bug	New	Normal	libosmocore --disable-libsctp not tested by jenkins		02/23/2024 03:47 PM	
6372	OsmocomBB SDR PHY	Bug	New	Normal	Cant connect to BS using cell_log and mobile		02/22/2024 07:13 AM	
6360	libosmocore	Bug	New	Normal	libosmovty fails to parse commands like "test (foo bar) [(one two three)]"		02/14/2024 09:25 PM	
6337	OsmocomBB	Bug	New	High	bad fr audio with gapk/ms-sdr		01/22/2024 09:21 PM	Related to #6337
6330	OsmoMSC	Bug	New	Normal	Incorrect handling of V.120 data calls		01/18/2024 03:02 PM	Related to #6344
6329	rtl-sdr	Bug	New	Normal	rtl_sdr does not have correct rpath set on OSX build		01/12/2024 09:57 PM	
6328	OsmoBSC	Bug	New	Normal	Channel Mode Modify fails to modify the RTP payload type number		01/12/2024 06:24 AM	Related to #6328
6323	OP25	Bug	New	Normal	Install script is broken on Ubuntu 23.10		01/05/2024 07:54 PM	
6322	pySim	Bug	New	Low	ATR type annotation		01/03/2024 09:55 PM	
6321	OsmoMSC	Bug	New	Low	SMS not delivered from corrupted SMS database		01/02/2024 01:07 PM	
6314	pySim	Bug	New	Low	pySim-trace doesn't support ARA-M		12/23/2023 09:36 AM	
6312	OsmoHLR	Bug	New	Normal	Querying HLR for MSISDN-to-IMSI mapping is too cumbersome and inefficient		12/21/2023 06:52 AM	Related to #6312
6297	OsmoMGW	Bug	New	Normal	octet-align=0 is the RFC 6871 specified default to use when omitted; but osmo-mgw assumes don't-care when omitted		12/12/2023 02:12 AM	Is duplicate of #5726
6293	OsmoMGW	Bug	New	Normal	osmo-mgw "decides" for a codec during MGCP handling; instead it should handle all configured payload type numbers as they arrive in RTP		12/07/2023 05:52 AM	Related to #6293,Related to #6293,Blocks #6136
6283	OsmoHNBGW	Bug	New	Normal	cnpool: hnbgw fails to extract Mobile Identity from some GMM Attach Request messages		12/04/2023 01:48 AM	
6281	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	divf yate: calls to wave playback or loopback never connect		12/04/2023 12:14 PM	Related to #6282
6255	OsmoDia2GSUP	Bug	New	Normal	Implement 3GPP Purge UE Request		11/10/2023 01:29 PM	
6201	OsmocomBB	Bug	New	Normal	modem: signal proper MS Radio Access Capability		10/04/2023 12:34 PM	Related to #6201
6176	OsmoSGSN	Bug	New	Low	build failure (dependency / concurrency issue)		09/13/2023 03:14 PM	
6129	Miscellaneous Projects	Bug	New	Normal	Discourse: Setting a custom avatar via upload fails		08/02/2023 06:07 PM	
6126	OsmoGSMTester	Bug	New	Normal	osmo-gsm-tester docker container uses debian 10		08/01/2023 09:49 AM	Related to #6126
6106	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	OsmoGGSN attempts to use the same GTP-U socket for all APNs with gtpu-mode kernel-gtp		02/21/2024 10:31 AM	Related to #6106,Related to #6106
6032	rtl-sdr	Bug	New	Normal	Poor APRS demodulation using RTL_FM on RaspberryPI or on old PC		05/15/2023 12:14 PM	
6029	Core testing infrastructure	Bug	New	Normal	Single TTCN3 BSC handover test fails		10/18/2023 05:31 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
6009	OsmoMSC	Bug	New	Normal	omo-msc: lots of tlv_parse() calls in src/libmsc/gsm_04_08.c have no return code checked for errors		04/19/2023 03:19 PM	
6007	OsmoBSC	Bug	New	Normal	network -> bts -> gprs nsvc will always create a nsvc node		04/17/2023 04:08 PM	
5995	OsmoBTS	Bug	New	Low	osmo-bts printing log line 'OC=GPRS-NSE(f0) INST=(00,ff,ff): Tx unknown 0xf6'		10/18/2023 05:47 PM	
5985	Cellular Network Infrastructure	Bug	New	Normal	tests: not all Osmocom projects have @osmoappdesc.py@		03/29/2023 08:09 PM	
5895	OsmoBTS	Bug	New	Low	LC15: Audio Quality Problem sometime after cf7a7fceb625a14fd764355c3b96fa86c77458c		03/20/2023 11:37 PM	
5869	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw ignores HNBAP HNB De-Register		01/21/2023 01:52 AM	
5864	libosmocore	Bug	New	Normal	Libosmocore: Fix order of config parsing output		02/04/2023 05:21 PM	
5852	OsmoSGSN	Bug	New	Normal	osmo-sgsn: Keep TLLI<->NSEI+BVCI relation knowledge in BSSGP layer		01/11/2023 03:08 PM	
5851	OsmoSGSN	Bug	New	Normal	check if rate ctr GMM_CTR_PKTS_UDATA_IN is correct increased in sgsn_gtp_data_req() func		01/10/2023 06:40 PM	
5844	OsmoPCU	Bug	New	Normal	pcu: ns: ip-sns: 2 local binds with a single remote is invalid		12/22/2022 09:59 PM	
5843	OsmoBSC	Bug	New	Normal	BTS features aren't reset after oml drop		12/22/2022 09:27 PM	
5842	OsmoBSC	Bug	New	Normal	ipa: investigate NSVC local and remote port configuration difference with wireshark dissector		12/22/2022 07:18 PM	
5837	OsmoHNBGW	Bug	New	Normal	osmo-juh: UE-REGISTER-REQ with uE_Identity type IMEI not implemented.		12/20/2022 03:43 PM	
5822	OsmocomBB	Bug	New	Normal	SE K2x0i: missing RF and AFC params		12/15/2022 11:36 PM	
5819	Cellular Network Infrastructure	Bug	New	Low	Gerrit/gitiles: Parent links don't work		12/08/2022 01:28 PM	
5818	libosmocore	Bug	New	Normal	multithreaded logging causes lock contention and needs a rework		01/10/2024 09:05 AM	
5773	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	OsmoGGSN sends Direct Tunnel packets to the wrong IP address		11/17/2022 04:17 AM	
5764	Cellular Network Infrastructure	Bug	New	Normal	GCC does not check format strings in LOGPFM macros		11/11/2022 06:30 AM	
5756	libosmo-abis	Bug	New	Normal	io_uring support in libosmo-abis		03/20/2024 03:58 PM	Related to #5756,Related to #6357,Blocks #5896
5750	Cellular Network Infrastructure	Bug	New	Normal	contrib/jenkins.sh: build with -Wunused-macros and -Wundef		11/08/2022 08:07 PM	
5738	Misc Hardware Projects	Bug	New	Normal	Sim 800L module Connectivity		11/02/2022 06:55 PM	
5735	osmo-e1d	Bug	New	Normal	ctl client disconnect doesn't re-set timeslot state		05/23/2023 06:19 AM	
5731	gr-osmosdr	Bug	New	High	Install gr-osmosdr on Ubuntu 20.04		10/27/2022 01:39 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5726	OsmoMGW	Bug	New	Normal	AMR octet-align in SDP: lack of 'octet-align' fmt should imply octet-align=0, and the presence or absence of this fmt should not have an effect		12/12/2023 01:51 AM	Is duplicate of #5726
5699	OsmoMSC	Bug	New	Normal	MNCC_RTP_CREATE is not sent in a call waiting scenario		10/10/2022 06:46 PM	
5683	Osmocom Libraries	Bug	New	Immediate	How to install osmocom in China		09/18/2022 10:18 AM	
5672	Misc Hardware Projects	Bug	New	Normal	sfp-experimenter / voltage swing of LVDS driver insufficient for SFP spec		09/02/2022 03:27 PM	
5669	Cellular Network Infrastructure	Bug	New	Normal	Test .deb packages built by our OBS		09/21/2022 01:03 PM	Related to #5669,Related to #5669
5644	Osmocom Libraries	Bug	New	Normal	Check library pkg-config files for proper dependencies		08/10/2022 01:02 PM	Related to #5644
5628	osmo-remsim	Bug	New	Low	client-st2: error mesasges when mapping is removed		07/24/2022 07:14 AM	
5585	OsmoCBC	Bug	New	Low	CBC should not send WRITE-REPLACE to cells that had sent FAILURE		08/05/2022 04:58 PM	
5576	OsmoBTS	Bug	New	Normal	osmo-bts not moving NM state "Enabled -> DisabledDependency" when Admin state becomes Locked		06/02/2022 10:38 AM	
5573	OsmoHNBGW	Bug	New	Normal	osmo-hnbgw: RANAP LocationReportingControl not implemented		05/30/2022 02:05 PM	
5561	libosmo-sccp + libosmo-sigtran	Bug	New	Low	pc=0=0.0.0 / RCOE-ERROR.ind not permitted		05/23/2023 06:20 AM	
5544	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	Strange HDLC frames in PPP when using mISDN/pppd/capiplugin against Portmaster3		04/23/2022 01:50 PM	
5521	osmo-e1d	Bug	New	Low	don't attempt OCTOI connection of no TDM data from driver (icE1usb)		04/10/2022 05:28 PM	
5515	OsmoBSC	Bug	New	Normal	BSC_Tests: re-establishment: RA during CHAN RQD should reflect re-establishment		04/06/2022 08:02 PM	
5512	Retronetworking	Bug	New	Low	Idea: L1OIP driver for DAHDI		04/03/2022 11:46 AM	
5509	OsmoSGSN	Bug	New	Normal	llc/pdu lifetime: add vty config option to define default lifetime		03/31/2022 04:11 PM	
5499	osmo-e1d	Bug	New	Low	octoi client binds to specific IP even if 0.0.0.0 is specified		05/23/2023 07:10 AM	
5474	OsmoBTS	Bug	New	Normal	osmo-bts-trx: DTXd support not implemented		03/02/2022 05:06 PM	Related to #5474,Related to #5474
5462	osmo-sip-connector	Bug	New	Normal	Contact Header Missing - Way Forward?		02/21/2022 05:51 AM	
5460	gr-osmosdr	Bug	New	Normal	Please use double for ppm with fcdp/pp		02/17/2022 10:43 PM	
5449	OsmoGGSN (former OpenGGSN)	Bug	New	Low	osmo-ggsn: Accept IPv4v6 EUA pdp creation in APv4/v6-only APNs by answering with changed PDP Type		04/04/2023 09:46 AM	
5448	gr-osmosdr	Bug	New	Low	a bug related to gqrx using gr-osmosdr for sdrplay rsp1 through soapy(?)		02/09/2022 02:56 AM	
5445	gr-osmosdr	Bug	New	Normal	Please switch to the gr-funcube		02/15/2022 11:56 PM	

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
5433	OCTOI - Osmocom Community TDM over IP	Bug	New	Normal	forwarding of TS0 / Alarms		01/30/2022 11:02 AM	
5425	gr-osmosdr	Bug	New	High	Problem receiving samples using dual receivers with BladeRF		01/29/2022 04:22 AM	
5423	SIMtrace 2	Bug	New	Low	"trace" firmware continuous test setup		01/27/2022 12:24 PM	
5402	E1/T1 Hardware Interface (including icE1usb)	Bug	New	Normal	no2e1 gateway improvements		01/13/2022 12:02 PM	
5396	OsmocomDECT	Bug	New	High	TcpDump/WireShark will not build with libpcap(dect)		01/09/2022 12:57 PM	
5394	OsmocomDECT	Bug	New	High	Kernel Oops when loading com_on_air_cs (unable to handle kernel NULL pointer dereference)		01/09/2022 12:54 PM	
5393	OsmocomDECT	Bug	New	High	tipc problems while building on Ubuntu		01/09/2022 12:48 PM	
5392	OsmocomDECT	Bug	New	High	Sliding collision errors		01/09/2022 12:44 PM	
5389	OsmocomDECT	Bug	New	Low	Namespace clashes between kernel and userspace		01/09/2022 12:30 PM	
5388	OsmocomDECT	Bug	New	Low	{MM-INFO-SUGGEST} message not sent with ext bit set to 0		01/09/2022 12:28 PM	
5382	E1/T1 Hardware Interface (including icE1usb)	Bug	New	Low	icE1usb: detect all-1 pattern and report as BLUE alarm		01/02/2022 12:17 PM	Related to #5382
5380	osmo-ccid-firmware	Bug	New	Normal	Incorrect answer to PC_to_RDR_SetParameters CCID command		01/16/2022 08:55 PM	
5357	OsmoGGSN (former OpenGGSN)	Bug	New	Normal	no more than PDP_MAX == 1024 PDP contexts possible in libgtp		12/14/2021 01:20 PM	Related to #5469
5356	libosmo-abis	Bug	New	Normal	libosmo-abis: osmo_rtp_socket_connect() not calling connect() on sockets		12/13/2021 12:50 PM	
5352	gr-osmosdr	Bug	New	Normal	ImportError: generic_type: type "sink" referenced unknown base type "gr::hier_block2"		12/11/2021 08:19 AM	
5338	OsmoBTS	Bug	New	Normal	LMSDevice.cpp:261 Power parameters requested before Tx Frequency was set! Providing band 900 by default...		12/09/2021 11:42 PM	
5313	OsmoMGW	Bug	New	Normal	libosmo-mgcp-client-dbg specific package not generated for debian		11/16/2021 03:57 PM	
5310	osmo-ccid-firmware	Bug	New	Normal	sysmoOCTSIM does not re-enumerate after unplug/replug the USB cable when PSU is connected		11/15/2021 05:13 PM	
5305	OsmocomBB	Bug	New	Normal	Burst capture		11/10/2021 06:38 PM	

...