

all-by-project

#	Project	Category	Tracker	Status	Priority	Subject	Assignee	Updated	Related issues
Altair LTE Modems (1)									
4638	Altair LTE Modems		Feature	New	Normal	Mikrotik R11e-4G mtd dump		06/13/2021 10:15 AM	
BBS-Revival (2)									
4341	BBS-Revival		Feature	New	Normal	setup for telnet access to legacy BBS software which doesn't have telnet/tcp support	laforge	10/03/2022 12:09 PM	
4242	BBS-Revival	content	Feature	New	Low	offer CCC event schedule (Fahrplan) as gopher service		10/28/2019 09:22 AM	
Cellular Modem Information (2)									
4525	Cellular Modem Information		Feature	New	Normal	MTK		05/03/2020 03:57 PM	Is duplicate of #4525
3658	Cellular Modem Information		Feature	New	Low	Create a "osmocom-bb-host-latest" docker container		12/01/2019 09:07 AM	Related to #3658
Cellular Network Infrastructure (74)									
4107	Cellular Network Infrastructure		Feature	In Progress	High	Start systemd services as non-root user	osmith	04/26/2024 09:08 AM	Related to #4107,Related to #4821,Related to #4107,Related to #5669,Related to #5685,Related to #5687,Related to #5722
6411	Cellular Network Infrastructure		Bug	Stalled	Normal	ttn3: execute testsuites with a more realistic link performance		04/03/2024 06:25 PM	
6352	Cellular Network Infrastructure		Bug	Stalled	Low	ttn3-bts-test[-latest] is broken since Feb 1st / docker and multicast	osmith	03/06/2024 03:57 PM	
6349	Cellular Network Infrastructure		Bug	Feedback	Normal	example configs missing in release tarballs	fixeria	01/29/2024 04:04 PM	
6327	Cellular Network Infrastructure		Feature	New	Low	Osmocom-build-tags-against-master job builds very basic configurations	osmith	01/11/2024 08:17 PM	
6198	Cellular Network Infrastructure		Bug	In Progress	Normal	Patch releases for September 2023 Osmocom CNI releases	roh	12/19/2023 01:29 PM	Related to #6253
6069	Cellular Network Infrastructure		Feature	In Progress	Normal	port hello-stk to ant-based build like mrInc/HelloSTK2	dexter	11/02/2023 12:52 PM	
6243	Cellular Network Infrastructure		Feature	New	Low	vty cfg: make changing startup defaults of applications backwards compatible		11/01/2023 07:06 PM	
5809	Cellular Network Infrastructure		Bug	Feedback	Normal	applications disrespect potentially VTY-configured tcp/telnet port	osmith	10/31/2023 09:34 AM	

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6122	Cellular Network Infrastructure		Bug	New	Low	remove big endian support	osmith	10/18/2023 05:20 PM	Related to #6122
6215	Cellular Network Infrastructure		Bug	New	Normal	Rebase open5gs pcrf_simple patches and submit upstream	lynxis	10/18/2023 02:53 PM	
6188	Cellular Network Infrastructure		Bug	New	Normal	Osmocom manuals have "draft" in debian packages of released versions	osmith	09/21/2023 04:37 PM	
3982	Cellular Network Infrastructure		Feature	Feedback	Low	osmo-depcheck.py: set dependency hashes on command line	osmith	05/15/2023 09:51 AM	
3386	Cellular Network Infrastructure		Feature	New	Low	Generate man pages at build time from adoc files	osmith	05/11/2023 11:24 AM	Precedes #3386
5124	Cellular Network Infrastructure		Feature	Feedback	Normal	network:osmocom:nightly feed with "-O0" builds	laforge	05/11/2023 11:11 AM	
5685	Cellular Network Infrastructure		Bug	Feedback	Normal	Dropping debian 10 (buster)	osmith	04/04/2023 10:10 AM	Related to #5685,Related to #5685
5929	Cellular Network Infrastructure		Feature	In Progress	Normal	document current (milestones of) nlnet funded projects; mention nlnet funding	laforge	04/04/2023 10:05 AM	
5985	Cellular Network Infrastructure		Bug	New	Normal	tests: not all Osmocom projects have @osmoappdesc.py@		03/29/2023 08:09 PM	
5908	Cellular Network Infrastructure		Feature	New	Low	Cleanup license information throughout the projects		02/16/2023 11:02 AM	
5887	Cellular Network Infrastructure		Bug	New	Low	coverity: build everything in docker container and add CI	osmith	02/01/2023 10:25 AM	
5749	Cellular Network Infrastructure		Bug	New	Normal	configure.ac: default CFLAGS, LT_INIT adds "-g -O2"	fixeria	01/31/2023 08:12 PM	
5819	Cellular Network Infrastructure		Bug	New	Low	Gerrit/gitiles: Parent links don't work		12/08/2022 01:28 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
5771	Cellular Network Infrastructure		Feature	New	Normal	series of presentations about the individual CNI network elements		11/14/2022 07:25 PM	
5764	Cellular Network Infrastructure		Bug	New	Normal	GCC does not check format strings in LOGPFSM macros		11/11/2022 06:30 AM	
5750	Cellular Network Infrastructure		Bug	New	Normal	contrib/jenkins.sh: build with -Wunused-macros and -Wundef		11/08/2022 08:07 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
5692	Cellular Network Infrastructure		Feature	New	Low	switch to C99 standard flexible arrays instad of gcc-specific zero-length arrays		09/29/2022 05:59 AM	

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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
5188	Cellular Network Infrastructure		Bug	New	Normal	BSSMAP Cell Identifier IE vs. Cell Identifier List IE: difference in allowed cell id types	neels	08/23/2022 04:24 PM	
5446	Cellular Network Infrastructure		Feature	New	Normal	correlate git version to ttcn3 tests		02/07/2022 09:40 PM	Related to #5446
4006	Cellular Network Infrastructure		Feature	Stalled	Normal	TRX protocol: wind of change	fixeria	10/27/2021 10:22 PM	Related to #4006,Related to #4006,Related to #4006,Related to #4081,Related to #4658,Related to #4941,Related to #5283
5045	Cellular Network Infrastructure		Feature	New	Normal	write libversion "major" on build files automatically based on LIBVERSION	pespin	02/24/2021 01:14 PM	
1975	Cellular Network Infrastructure		Feature	New	Low	Redesigned configuration management / MIB	laforge	02/16/2021 05:59 PM	
4578	Cellular Network Infrastructure		Bug	New	High	Updated slides / presentations / videos on setting up Osmocom CNI	laforge	02/13/2021 05:35 PM	
2623	Cellular Network Infrastructure		Feature	New	High	SCCP/M3UA: detect restart of osmo-msc and osmo-sgsn	neels	02/07/2021 12:55 PM	Related to #3403,Related to #4701
4069	Cellular Network Infrastructure		Bug	New	Low	Implement IPA PING/PONG mechanism everywhere	osmith	02/06/2021 02:27 PM	Related to #4072
4073	Cellular Network Infrastructure		Feature	Stalled	Low	try to get counter and vty reference information at compile time	Hoernchen	02/06/2021 02:17 PM	Related to #4073,Related to #4848
5013	Cellular Network Infrastructure		Feature	New	Low	investigate "vtysh" for Osmocom		02/06/2021 02:14 PM	Related to #5013
3714	Cellular Network Infrastructure		Feature	New	Low	implement Internal Handover With MSC Support	neels	02/06/2021 02:04 PM	Related to #3714
3628	Cellular Network Infrastructure		Feature	New	Low	document nanoBTS calibration procedure using ipaccess-config tool	fixeria	02/06/2021 02:03 PM	Related to #3628
4883	Cellular Network Infrastructure		Bug	New	Normal	update OsmoNITB migration guide	neels	12/01/2020 08:32 AM	
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	06/08/2020 07:08 PM	

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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	
4705	Distributed GSM		Bug	New	Normal	osmo-hlr user manual: explain the mslookup domain suffix "mdns.osmocom.org", it has no mention in the user manual		08/13/2020 12:54 AM	
4268	Distributed GSM		Bug	In Progress	Normal	duplicate SMS when SMPP handler sends back to the originating MSC	neels	06/08/2020 03:11 PM	
4306	Distributed GSM		Feature	Stalled	Low	GSUP proxy cache: store data persistently		05/20/2020 09:18 PM	Precedes #4306
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
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
4308	Distributed GSM		Support	New	High	thoughts about incorporating credit / billing in D-GSM		12/04/2019 04:08 PM	

E1/T1 Hardware Interface (including icE1usb) (12)

6417	E1/T1 Hardware Interface (including icE1usb)	gateway	Feature	In Progress	Normal	CRC4 configuration	tnt	04/28/2024 03:44 PM	
6434	E1/T1 Hardware Interface (including icE1usb)	firmware	Support	New	Normal	D-channel do not recover after underrun		04/27/2024 09:03 PM	
6415	E1/T1 Hardware Interface (including icE1usb)	firmware	Bug	New	Low	osmo_panic after truncated packet	laforge	03/22/2024 06:54 PM	
6416	E1/T1 Hardware Interface (including icE1usb)	electrical	Support	Feedback	Normal	Serial debug tty port speed	plassberg	03/22/2024 06:52 PM	
5710	E1/T1 Hardware Interface (including icE1usb)		Feature	New	Normal	rs422: Merge as much of the gateway in master as possible	tnt	10/13/2022 06:53 PM	Related to #5710
5709	E1/T1 Hardware Interface (including icE1usb)		Feature	New	Normal	rs422: Merge as much of the firmware into master to avoid separate branch	tnt	10/13/2022 06:49 PM	Related to #5709
5708	E1/T1 Hardware Interface (including icE1usb)		Bug	New	Normal	rs422: Support runtime re-init of the GPS receiver	tnt	10/13/2022 06:46 PM	Related to #5708
5490	E1/T1 Hardware Interface (including icE1usb)		Bug	Feedback	Normal	ISO IN urb sometimes completes with less than full data / incomplete frame	tnt	09/15/2022 12:34 PM	
4910	E1/T1 Hardware Interface (including icE1usb)		Feature	New	Low	Automatically set the A / alarm bits in Tx if no signal on Rx	tnt	01/13/2022 07:22 PM	Related to #5381

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5002	M.2 (NGFF) WWAN modem USB breakout board		Feature	New	Normal	Ensure current return paths via M.2 connector are sufficient	mschramm	03/23/2021 06:48 PM	
Misc Hardware Projects (3)									
3566	Misc Hardware Projects		Feature	Stalled	Normal	power supply / battery / charge for our GSM-R OPS 940	laforge	04/02/2023 09:05 AM	
5738	Misc Hardware Projects		Bug	New	Normal	Sim 800L module Connectivity		11/02/2022 06:55 PM	
5672	Misc Hardware Projects		Bug	New	Normal	sfp-experimenter / voltage swing of LVDS driver insufficient for SFP spec		09/02/2022 03:27 PM	
Miscellaneous Projects (3)									
6129	Miscellaneous Projects		Bug	New	Normal	Discourse: Setting a custom avatar via upload fails		08/02/2023 06:07 PM	
3847	Miscellaneous Projects		Feature	New	Normal	Osmocom logo with/for black background	tsaitgaist	12/10/2019 11:53 AM	
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	
Mobile (in)Security (7)									
1478	Mobile (in)Security	Um (MS-BTS) interface	Bug	New	High	IMSI DETACH DoS		09/02/2019 09:00 AM	
1479	Mobile (in)Security	MS (Mobile Station)	Bug	New	Normal	MTK stack unable to send MO-SMS on TCH/F		04/03/2019 09:01 AM	
1482	Mobile (in)Security	MS (Mobile Station)	Bug	New	Normal	Sending the TMSI of the old/previous network		02/21/2016 04:35 PM	
1483	Mobile (in)Security	MS (Mobile Station)	Bug	New	High	USSD state is not reset when switching cells		02/21/2016 04:34 PM	
1481	Mobile (in)Security	BTS (Base Transceiver Station)	Bug	New	High	Random LAPDm MAC-block padding is not deployed yet		02/21/2016 04:34 PM	Related to #5256,Related to #5257
1480	Mobile (in)Security	MS (Mobile Station)	Bug	New	High	A5/3 is not deployed in GSM networks		02/21/2016 04:34 PM	
1477	Mobile (in)Security	Um (MS-BTS) interface	Bug	New	High	RACH flood DoS		02/21/2016 04:34 PM	
multi-voltage USB UART (1)									
3038	multi-voltage USB UART		Feature	New	Normal	Add mounting holes?		03/07/2018 02:12 AM	
OCTOI - Osmocom Community TDM over IP (23)									
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

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6169	osmo-e1d	octoi	Bug	New	High	Frame masking against network frame ordering, not frame numbers	laforge	10/18/2023 03:19 PM	
4915	osmo-e1d		Feature	New	Low	consider a one-thread-per-line architecture		07/29/2023 07:31 AM	
5520	osmo-e1d	octoi	Feature	New	Low	exponential back-off on octoi client reconnect attempts		07/29/2023 07:30 AM	
5499	osmo-e1d	octoi	Bug	New	Low	octoi client binds to specific IP even if 0.0.0.0 is specified		05/23/2023 07:10 AM	
5735	osmo-e1d		Bug	New	Normal	ctl client disconnect doesn't re-set timeslot state		05/23/2023 06:19 AM	
5521	osmo-e1d	octoi	Bug	New	Low	don't attempt OCTOI connection of no TDM data from driver (icE1usb)		04/10/2022 05:28 PM	
4917	osmo-e1d	icE1usb	Feature	Stalled	Normal	reporting of alarms/errors known to the icE1usb	laforge	04/10/2022 10:36 AM	
5386	osmo-e1d		Bug	New	Low	stop watchdog when LOS is present	laforge	01/05/2022 08:38 PM	

osmo-ePDG - VoWifi Evolved Packet Data Gateway (16)

6361	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Bug	Feedback	Normal	open5gs-upfd: Fix open5gs package assigning 1st IP address of the UE pool to the ogstun	lynxis	04/22/2024 05:29 PM	Related to #6361
6435	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Bug	In Progress	Normal	epdg: fix inter-UE traffic	lynxis	04/08/2024 06:55 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	
6370	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Bug	In Progress	Normal	setup ims with kamailio	lynxis	03/14/2024 09:01 PM	
6091	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Bug	Feedback	High	osmo-epdg: Implement CEAL interface (GSUP) ePDG <> strongswan	lynxis	03/14/2024 04:36 PM	
6396	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Bug	Feedback	Normal	add support for auth failure with resync	lynxis	03/11/2024 10:19 AM	
6045	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Bug	Feedback	Normal	report erlang diameter problems to the diameter compiler repo.	pespin	03/07/2024 04:16 PM	
6365	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Bug	New	Normal	strongswan: get the PDP type out of the IKE_AUTH/CFG_REQUEST	lynxis	02/23/2024 03:29 AM	

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6364	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Bug	In Progress	Normal	strongswan: gsup: remove single request limitation	lynxis	02/20/2024 05:59 PM	Related to #6366
6366	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Bug	New	Normal	strongswan: test if gsup_client will resend old requests on reconnect	lynxis	02/18/2024 09:16 PM	Related to #6366
6363	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Bug	New	Normal	strongswan: Catch IKEv2 disconnects	lynxis	02/17/2024 01:21 AM	
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	
5861	osmo-ePDG - VoWifi Evolved Packet Data Gateway		Feature	In Progress	Urgent	extend charon with external authentication interface	lynxis	02/07/2024 04:00 PM	Related to #5868
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	
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

osmo-fl2k (3)

5918	osmo-fl2k		Bug	New	Normal	-flto broken in release	steve-m	12/20/2023 08:43 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	
3210	osmo-fl2k		Feature	New	Low	man pages	steve-m	04/24/2018 08:55 PM	

osmo-gbproxy (9)

4968	osmo-gbproxy		Bug	Feedback	Normal	Multiple TTCN3 tests only expect one SGSN	daniel	12/09/2021 09:17 PM	Related to #4968
4891	osmo-gbproxy		Bug	Stalled	Normal	gbproxy2: Implement processing of BVC-Flow-Control via BVC FSM	daniel	10/25/2021 05:51 AM	Related to #4891
4522	osmo-gbproxy		Feature	Stalled	High	gbproxy: Redundancy within proxy pair	daniel	07/09/2021 06:43 PM	
4951	osmo-gbproxy		Feature	In Progress	Normal	more TTCN3 tests for SGSN pooling	daniel	07/08/2021 08:36 PM	Related to #4951, Related to #4952
4897	osmo-gbproxy		Bug	New	Normal	gbproxy2: Re-introduce handling of NS_AFF_CAUSE_FAILURE	daniel	03/10/2021 02:49 PM	Related to #4897, Related to #4952, Related to #5040
4520	osmo-gbproxy		Feature	In Progress	Normal	gbproxy: Redundancy between NS-VCs (BSS Side)	lynxis	02/19/2021 04:50 PM	Related to #4520
4961	osmo-gbproxy		Feature	New	Normal	gbproxy support for "network sharing" via MOCN		01/20/2021 08:38 PM	

