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<td>6408</td>
<td>osmo-ePDG - VoWiFi</td>
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<td>osmo-sccp +</td>
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<td>consider using IORING_RECVSEND_POLL_FIRST for our socket-reads</td>
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<td>osmo-epdg: AAA: missing implementation: S6b &quot;Service Authorization Information Update Procedures&quot;</td>
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<td>pySim</td>
<td>Bug</td>
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<td>Add helper for SwMatchError</td>
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<td>Linux Kernel GTP-U</td>
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<td>&quot;TC_pdp6_act_deact_gtpu_access&quot; fails with kernel gtp-u</td>
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<td>erlang/osmo_ss7</td>
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<td>ipa: Failure decoding ipa frames split between several tcp packets</td>
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<td>libosmocore --disable-libscip not tested by jenkins</td>
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<td>Cant connect to BS using cell_log and mobile</td>
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<td>osmo-ePDG - VoWiFi Evolved Packet Data Gateway</td>
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<td>setup ims with kamailio</td>
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<td>pySim</td>
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<td>Normal</td>
<td>PC/SC &lt;-&gt; Android OMAPI bridge for pySim and others</td>
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<td>osmo-ePDG - VoWiFi Evolved Packet Data Gateway</td>
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<td>strongswan: test if gsup_client will resend old requests on reconnect</td>
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<td>strongswan: get the PDP type out of the IKE_AUTH/CFG_REQUEST</td>
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<td>strongswan: gsup: remove single request limitation</td>
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<td>strongswan: Catch IKEv2 disconnects</td>
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<td>open5gs-upfd: Fix open5gs package assigning 1st IP address of the UE pool to the ogstun</td>
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<td>libosmrvty fails to parse commands like &quot;test (foo</td>
<td>bar) [(one</td>
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<td>three)]&quot;</td>
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<td>TbfTest: sporadic SEGV in</td>
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<td>6356</td>
<td>libosmo-sccp + libosmo-sigtran</td>
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<td>DLGLOBAL ERROR Trying to dispatch event 17 to non-existent FSM instance! (osmo_ss7_as.c:118)</td>
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<td>osmo-ePDG - VoWiFi Evolved Packet Data Gateway</td>
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<td>investigate UE behavior in terms of respecting ePDG configuration on USIM/ISIM</td>
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<td>ttcn3-bts-test[-latest] is broken since Feb 1st / docker and multicast</td>
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<td>Osmocom-build-tags-against-master job builds very basic configurations</td>
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<td>Feature</td>
<td>New</td>
<td>Low pySim-trace doesn't support ARA-M</td>
<td></td>
<td>12/23/2023 09:36 AM</td>
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<td>6312</td>
<td>OsmoHLR</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Querying HLR for MSISDN-to-IMSI mapping is too cumbersome and inefficient</td>
<td></td>
<td>12/21/2023 06:52 AM</td>
<td>Related to #6312</td>
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<td>6305</td>
<td>OCTOI - Osmocom</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>Routing entries on divf not matched                                                                                            cquirin</td>
<td>01/10/2024 09:59 PM</td>
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<td>6303</td>
<td>OsmoPCU</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>Convert pcuif to TLV to make backwards compatibility more feasible</td>
<td></td>
<td>02/15/2024 09:23 PM</td>
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<td>6298</td>
<td>OsmoGGSN (former OpenGGSN)</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>osmo-ggsn not providing MTU of the GTP tunnel to the MS</td>
<td></td>
<td>02/15/2024 10:30 PM</td>
<td>Related to #6298</td>
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<td>6297</td>
<td>OsmoMGW</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>octet-align=0 is the RFC 6871 specified default to use when omitted; but osmo-mgw assumes don't-care when omitted</td>
<td></td>
<td>12/12/2023 02:12 AM</td>
<td>Is duplicate of #5726</td>
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<td>6295</td>
<td>OsmoSGSN</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>TMSI realloc complete leads to SecurityModeReject</td>
<td>osmith</td>
<td>12/07/2023 03:15 PM</td>
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<td>6294</td>
<td>OsmoSGSN</td>
<td>Feature</td>
<td>New</td>
<td>High</td>
<td>Support GN/Gp interoperation procedures between SGSN and MME</td>
<td>daniel</td>
<td>01/17/2024 02:59 PM</td>
<td>Related to #6294</td>
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<td>6293</td>
<td>OsmoMGW</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>osmo-mgw &quot;decides&quot; for a codec during MGCP handling; instead it should handle all configured payload type numbers as they arrive in RTP</td>
<td></td>
<td>12/07/2023 05:52 AM</td>
<td>Related to #6293, Related to #6293, Blocks #6136</td>
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<td>Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall)</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>2024 event bringing together FOSS projects related to mobile communications</td>
<td>laforge</td>
<td>12/13/2023 08:54 PM</td>
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<td>6290</td>
<td>Osmocom Conferences (OsmoDevCon, OsmoCon, OsmoDevCall)</td>
<td>Feature</td>
<td>In Progress</td>
<td>High</td>
<td>Organize OsmoDevCon 2024</td>
<td>laforge</td>
<td>03/06/2024 12:06 PM</td>
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<td>6285</td>
<td>OsmoHNBGW</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>IUFP needs not CRCX in loopback mode</td>
<td></td>
<td>12/04/2023 03:58 AM</td>
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<td>6283</td>
<td>OsmoHNBGW</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>cnpool: hnbgw fails to extract Mobile Identity from some GMM Attach Request messages</td>
<td></td>
<td>12/04/2023 01:48 AM</td>
<td></td>
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<tr>
<td>6282</td>
<td>OCTOI - Osmocom Community TDM over IP</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>high BERT from laforge-&gt;dvf-&gt;manawyrm</td>
<td>manawyrm</td>
<td>12/03/2023 04:03 PM</td>
<td>Related to #6282</td>
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<td>6281</td>
<td>OCTOI - Osmocom Community TDM over IP</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>dvf/yate: calls to wave playback or loopback never connect</td>
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<td>12/04/2023 12:14 PM</td>
<td>Related to #6282</td>
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<td>6274</td>
<td>OCTOI - Osmocom Community TDM over IP</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>yate is eating 260% CPU while doing nothing</td>
<td>laforge</td>
<td>11/25/2023 02:31 PM</td>
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<td>6273</td>
<td>Core testing infrastructure</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>TTCN3 tests keep suffering from race conditions on shutdown</td>
<td>daniel</td>
<td>12/05/2023 03:29 PM</td>
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<td>6270</td>
<td>OsmoBTS</td>
<td>Bug</td>
<td>In Progress</td>
<td>Normal</td>
<td>osmo-bts sends version report every 5s to BSC?</td>
<td>dexter</td>
<td>02/19/2024 03:06 PM</td>
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<td>6265</td>
<td>pySim</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>decode numeric SW in case of errors</td>
<td>dexter</td>
<td>12/11/2023 01:01 PM</td>
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<td>6263</td>
<td>libosmocore</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>impossible to detect wrong callbacks being registered / osmo_io_ops union</td>
<td>daniel</td>
<td>11/21/2023 09:21 AM</td>
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<td>6258</td>
<td>OsmoMSC</td>
<td>Feature</td>
<td>In Progress</td>
<td>Low</td>
<td>if MT call leg does not support the assigned codec, re-assign to a compatible codec</td>
<td>daniel</td>
<td>01/12/2024 06:26 AM</td>
<td>Related to #6328</td>
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<td>6255</td>
<td>OsmoDia2GSUP</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Implement 3GPP Purge UE Request</td>
<td></td>
<td>11/10/2023 01:29 PM</td>
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<td>6254</td>
<td>OsmoDia2GSUP</td>
<td>Bug</td>
<td>In Progress</td>
<td>Normal</td>
<td>Reconnects of the ttcn3 aren't handled</td>
<td>lynxis</td>
<td>11/11/2023 05:13 PM</td>
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<td>6249</td>
<td>libosmocore</td>
<td>Bug</td>
<td>In Progress</td>
<td>Low</td>
<td>logging: ANSI color sequences should be reset after log message</td>
<td>manawyrm</td>
<td>12/04/2023 07:00 AM</td>
<td>Related to #6284</td>
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<td>6246</td>
<td>OCTOI - Osmocom Community TDM over IP</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>co-locate cisco 2811 for FrameRelay and X.25</td>
<td>laforge</td>
<td>11/06/2023 01:48 PM</td>
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<td>6245</td>
<td>OCTOI - Osmocom Community TDM over IP</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>co-locate cisco 2811 ITP/STP in data center</td>
<td>laforge</td>
<td>11/06/2023 01:46 PM</td>
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<td>6244</td>
<td>Retronetworking</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>scan more/all EWS(O) documentation laforge has</td>
<td>laforge</td>
<td>11/01/2023 09:50 PM</td>
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<td>6243</td>
<td>Cellular Network Infrastructure</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>vty cfg: make changing startup defaults of applications backwards compatible</td>
<td></td>
<td>11/01/2023 07:06 PM</td>
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<td>6242</td>
<td>Core testing infrastructure</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>Test eUPF against ttcn3-upf-test setup</td>
<td></td>
<td>12/18/2023 11:33 AM</td>
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<td>6241</td>
<td>libosmo-sccp + libosmo-sigtran</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>M3UA &quot;Network Appearance&quot; support</td>
<td></td>
<td>10/31/2023 03:00 PM</td>
<td>Related to #6241</td>
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<td>6240</td>
<td>libosmo-sccp + libosmo-sigtran</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>libosmo-sigtran doesn't reject M3UA with &quot;M3UA Network Appearance&quot;</td>
<td>daniel</td>
<td>10/31/2023 02:56 PM</td>
<td>Related to #6241</td>
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<td>6239</td>
<td>libosmo-sccp + libosmo-sigtran</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>finally deprecate libosmo-sccp (headers, static lib)</td>
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<td>10/31/2023 07:31 PM</td>
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<td>6237</td>
<td>Retronetworking</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>Design + Build PCBA for NE555 based fake fan rpm sensor</td>
<td>laforge</td>
<td>10/30/2023 01:38 AM</td>
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<td>6233</td>
<td>libosmocore</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>--enable-embedded build fails if pkg-config can't find some of the (disabled) dependencies</td>
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<td>11/24/2023 04:15 PM</td>
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<td>6232</td>
<td>libosmocore</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>jenkins should give all libosmocore config options a try</td>
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<td>10/22/2023 04:16 PM</td>
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<td>6231</td>
<td>OsmoTRX</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>add support / calibration values for AntSDR E200</td>
<td>roh</td>
<td>10/21/2023 03:25 PM</td>
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<td>6225</td>
<td>rtl-sdr</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>rtl-sdr release tarballs missing from <a href="https://ftp.osmocom.org/releases/">https://ftp.osmocom.org/releases/</a></td>
<td>osmith</td>
<td>10/19/2023 09:46 AM</td>
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<td>6224</td>
<td>Retronetworking</td>
<td>Feature</td>
<td>Feedback</td>
<td>Normal</td>
<td>how to document the rescued EWSD</td>
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<td>10/18/2023 04:51 PM</td>
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<td>6223</td>
<td>OsmoGGSN (former OpenGGSN)</td>
<td>Feature</td>
<td>In Progress</td>
<td>High</td>
<td>TTCN3 unit test[s] for GTPv1U with extension headers</td>
<td>osmith</td>
<td>01/31/2024 08:19 PM</td>
<td>Related to #6223</td>
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<td>6219</td>
<td>Retronetworking</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>Publish pics/videos for EWSD rescue/move</td>
<td>laforge</td>
<td>10/17/2023 02:10 PM</td>
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<td>6218</td>
<td>Retronetworking</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>write article/report on EWSD rescue for IGHT / Fernmeldemuseum Dresden</td>
<td>laforge</td>
<td>10/17/2023 02:11 PM</td>
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<td>6217</td>
<td>OsmoMSC</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>Bearer Capability mismatch in MT SETUP</td>
<td>neels</td>
<td>10/10/2023 10:17 PM</td>
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<td>6215</td>
<td>Cellular Network Infrastructure</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Rebase open5gs pcf_simple patches and submit upstream</td>
<td>lynxis</td>
<td>10/18/2023 02:53 PM</td>
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<td>6212</td>
<td>Linux Kernel GTP-U</td>
<td>Bug</td>
<td>In Progress</td>
<td>Normal</td>
<td>GTP extension headers</td>
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<td>10/18/2023 03:03 PM</td>
<td>Related to #6223</td>
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<td>6211</td>
<td>pySim</td>
<td>Feature</td>
<td>In Progress</td>
<td>Low</td>
<td>decode security attributes <em>compact</em> in human-readable way, like we decode EF:ARR</td>
<td>dexter</td>
<td>12/15/2023 07:22 AM</td>
<td>Related to #6211</td>
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<td>6207</td>
<td>OsmoMSC</td>
<td>Bug</td>
<td>Feedback</td>
<td>Low</td>
<td>&quot;MO SMS without prior CM Service Request&quot; for every SMS in 4G</td>
<td>dexter</td>
<td>02/13/2024 12:26 AM</td>
<td>Related to #6358</td>
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<td>6201</td>
<td>OsmocomBB</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>modem: signal proper MS Radio Access Capability</td>
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<td>10/04/2023 12:34 PM</td>
<td>Related to #6201</td>
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<td>6200</td>
<td>OsmocomBB</td>
<td>Bug</td>
<td>New</td>
<td>High</td>
<td>osmo-trx-ms: lots of @Received bad frame (rc=-1, ber=444/444)@</td>
<td>Hoernchen</td>
<td>10/05/2023 06:02 PM</td>
<td>Related to #6342,Blocks #6200</td>
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<td>6198</td>
<td>Cellular Network Infrastructure</td>
<td>Bug</td>
<td>In Progress</td>
<td>Normal</td>
<td>Patch releases for September 2023 Osmocom CNI releases</td>
<td>roh</td>
<td>12/19/2023 01:29 PM</td>
<td>Related to #6253</td>
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<td>6197</td>
<td>OsmoSGSN</td>
<td>Bug</td>
<td>Feedback</td>
<td>Low</td>
<td>&quot;Cannot handle SM for unknown MM CTX&quot;</td>
<td>fixeria</td>
<td>03/10/2024 06:23 PM</td>
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<td>6196</td>
<td>OsmoMGW</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Codec negotiation failure false positives</td>
<td>dexter</td>
<td>12/07/2023 06:25 AM</td>
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<td>6195</td>
<td>Retronetworking</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>Wiki page on Cisco &quot;WIC-* line cards for 26xx/28xx series</td>
<td>laforge</td>
<td>10/08/2023 07:33 AM</td>
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<td>6194</td>
<td>Retronetworking</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>wiki page on MultiTech MT5600-BL</td>
<td>laforge</td>
<td>09/27/2023 12:46 PM</td>
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<td>6193</td>
<td>Retronetworking</td>
<td>Support</td>
<td>New</td>
<td>Low</td>
<td>Replace &quot;event rack&quot; PM3 power supply</td>
<td>laforge</td>
<td>09/27/2023 12:19 PM</td>
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<td>6192</td>
<td>OP2S</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Unable to host behind NGINX reverse proxy</td>
<td>max</td>
<td>09/27/2023 01:56 AM</td>
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<td>6188</td>
<td>Cellular Network Infrastructure</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Osmocom manuals have &quot;draft&quot; in debian packages of released versions</td>
<td>osmith</td>
<td>09/21/2023 04:37 PM</td>
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<td>6185</td>
<td>Core testing infrastructure</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Submit titan.ProtocolEmulations.SCCP patch upstream</td>
<td>neels</td>
<td>09/20/2023 06:22 PM</td>
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<td>6181</td>
<td>SIMtrace 2</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>Unexpected INS code with simtrace2-sniff: 0x7f</td>
<td>v.marinos</td>
<td>10/18/2023 09:41 PM</td>
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<td>6179</td>
<td>OsmoPCU</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>ASSERT in st_wait_release</td>
<td>keith</td>
<td>09/22/2023 02:30 PM</td>
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<td>6176</td>
<td>OsmoSGSN</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>build failure (dependency / concurrency issue)</td>
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<td>09/13/2023 03:14 PM</td>
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<td>6171</td>
<td>OsmoMGW</td>
<td>Feature</td>
<td>In Progress</td>
<td>Normal</td>
<td>mgcp-client API: there should be a separate mgcp_codec_param for each codec in mgcp_msg.codes[]</td>
<td>dexter</td>
<td>11/01/2023 04:15 PM</td>
<td>Related to #6171</td>
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<td>6169</td>
<td>osmo-e1d</td>
<td>Bug</td>
<td>New</td>
<td>High</td>
<td>Frame masking against network frame ordering, not frame numbers</td>
<td>laforge</td>
<td>10/18/2023 03:19 PM</td>
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<td>6167</td>
<td>OsmoBTS</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>csd_v110: implement rate adaptation for TCH/F14.4</td>
<td>laforge</td>
<td>09/01/2023 11:58 AM</td>
<td>Related to #6167, Related to #6346</td>
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<td>6162</td>
<td>libosmocore</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>master build failure with clang-16</td>
<td>Hoernchen</td>
<td>11/18/2023 09:17 AM</td>
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<td>6159</td>
<td>OsmoBSC</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>use paging queue for PAGING messages that come from the BSC co-located PCU</td>
<td>dexter</td>
<td>08/30/2023 12:39 PM</td>
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<td>6158</td>
<td>OsmoHNBGW</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>IMSI not shown in &quot;show ue all&quot;</td>
<td>lynxis</td>
<td>08/29/2023 03:11 PM</td>
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<td>6155</td>
<td>OsmoDia2GSUP</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>osmo_dia2gsup not setting Origin-State-Id Diameter AVP during Device-Watchdog-{Req,Answer}</td>
<td>lynxis</td>
<td>11/11/2023 06:19 PM</td>
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<td>6153</td>
<td>OsmoHNodeB</td>
<td>Support</td>
<td>Feedback</td>
<td>Normal</td>
<td>List of supported FemtoCell</td>
<td>Kira</td>
<td>08/28/2023 02:24 PM</td>
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<td>6152</td>
<td>OsmoMSC</td>
<td>Bug</td>
<td>In Progress</td>
<td>Normal</td>
<td>built-in MNCC: forward the @Low layer compatibility @ IE to the called subscriber</td>
<td>jolly</td>
<td>12/20/2023 12:52 PM</td>
<td>Related to #6152</td>
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<td>6151</td>
<td>OsmoMSC</td>
<td>Feature</td>
<td>Feedback</td>
<td>Normal</td>
<td>osmo-mac: Ability to configure (VTY) the AMR(-WB) formats used in RAB-Assigment-Req</td>
<td>neels</td>
<td>08/30/2023 08:16 PM</td>
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<td>6150</td>
<td>OsmoPCU</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>PCUIF: Use unique identifiers instead of the TLLI as msg_id.</td>
<td>dexter</td>
<td>10/24/2023 03:15 PM</td>
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<td>6149</td>
<td>OsmoGSMTesteR</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>osmo-gsm-tester gerrit verifications currently broken, not running in docker</td>
<td>osmith</td>
<td>08/25/2023 09:13 AM</td>
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<td>6148</td>
<td>OsmoDia2GSUP</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>config file not installed not used by systemd service in debian</td>
<td>osmith</td>
<td>10/18/2023 03:21 PM</td>
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<td>6139</td>
<td>OsmoSGSN</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>test mobility between GERAN (OsmoPCU) and EUTRAN (Open5GS) end to end on real hardware</td>
<td>dexter</td>
<td>08/22/2023 10:09 AM</td>
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<td>6137</td>
<td>OsmoHNBGW</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>ip.access Nano3G</td>
<td>lynxis</td>
<td>10/21/2023 07:24 PM</td>
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<td>6136</td>
<td>OsmoMGW</td>
<td>Feature</td>
<td>Stalled</td>
<td>Normal</td>
<td>libosmo-mgcp-client should ignore unknown codecs in SDP</td>
<td>jolly</td>
<td>12/07/2023 06:27 AM</td>
<td>Related to #6136,Related to #6177,Blocks #6136</td>
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<td>6135</td>
<td>OsmoHLR</td>
<td>Feature</td>
<td>Stalled</td>
<td>Normal</td>
<td>Implement routing of SMS-over-GSUP messages between connected MSC/VLRs and SMSCs</td>
<td>falconia</td>
<td>01/09/2024 01:11 PM</td>
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<td>6132</td>
<td>OsmocomBB</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>Add MS_GPRS_Tests to osmo-ttcn3-hacks</td>
<td>fixeria</td>
<td>10/04/2023 10:29 PM</td>
<td>Related to #6132</td>
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<td>6129</td>
<td>Miscellaneous Projects</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Discourse: Setting a custom avatar via upload fails</td>
<td></td>
<td>08/02/2023 06:07 PM</td>
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<td>OsmoHNBGW</td>
<td>Feature</td>
<td>Feedback</td>
<td>Normal</td>
<td>Submit RAB Modification Req towards HNB to update its peer IuUP address if MGW changed it</td>
<td>pespin</td>
<td>11/29/2023 06:45 PM</td>
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<td>OsmoGSMTester</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>osmo-gsm-tester docker container uses debian 10</td>
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<td>08/01/2023 09:49 AM</td>
<td>Related to #6126</td>
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<td>6125</td>
<td>OsmocomBB</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>LLC GIA/GEA (auth/encryption) not yet tested</td>
<td>pespin</td>
<td>08/28/2023 10:32 PM</td>
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<td>6122</td>
<td>Cellular Network Infrastructure</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>remove big endian support</td>
<td>osmith</td>
<td>10/18/2023 05:20 PM</td>
<td>Related to #6122</td>
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<td>6120</td>
<td>pySim</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>select MF raise an exception after selecting ADF.ARA-M</td>
<td>dexter</td>
<td>12/18/2023 10:30 AM</td>
<td>Related to #6120</td>
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<td>6119</td>
<td>pySim</td>
<td>Bug</td>
<td>In Progress</td>
<td>Normal</td>
<td>aram_get_config runs into an exception on a syscomocSJA2</td>
<td>laforge</td>
<td>12/05/2023 05:26 PM</td>
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<td>6118</td>
<td>OsmoPCU</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>osmo-pcu assigns multi-slot TBFs over PACCH to MS with unknown ms_class</td>
<td>pespin</td>
<td>09/22/2023 02:33 PM</td>
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<td>6115</td>
<td>OsmocomBB</td>
<td>Feature</td>
<td>Feedback</td>
<td>Normal</td>
<td>modem: MTU not set properly on tun iface</td>
<td>pespin</td>
<td>12/08/2023 05:48 PM</td>
<td>Related to #6115,Related to #6298</td>
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<td>6106</td>
<td>OsmoGGSN (former OpenGGSN)</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>OsmoGGSN attempts to use the same GTP-U socket for all APNs with gtpu-mode kernel-gtp</td>
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<td>02/21/2024 10:31 AM</td>
<td>Related to #6106,Related to #6106</td>
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<td>6104</td>
<td>pySim</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>reduce number of python dependencies</td>
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<td>07/20/2023 04:28 PM</td>
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<td>6103</td>
<td>Linux Kernel GTP-U</td>
<td>Feature</td>
<td>Feedback</td>
<td>Normal</td>
<td>move from 1:1 relationship of UDP socket and net-device to a N:M relationship</td>
<td>pablo</td>
<td>10/06/2023 10:49 AM</td>
<td>Related to #6106</td>
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<td>6096</td>
<td>OsmoGGSN (former OpenGGSN)</td>
<td>Feature</td>
<td>In Progress</td>
<td>Urgent</td>
<td>add support for kernel-GTP IPv6</td>
<td>osmith</td>
<td>02/15/2024 03:33 PM</td>
<td>Related to #6096,Related to #6106,Related to #6096,Blocks #6096</td>
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<td>6092</td>
<td>pySim</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>&quot;export&quot; suport for ARA-M</td>
<td>dexter</td>
<td>10/31/2023 06:40 PM</td>
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<td>6091</td>
<td>osmo-ePDG - VoWifi Evolved Packet Data Gateway</td>
<td>Bug</td>
<td>Feedback</td>
<td>High</td>
<td>osmo-epdg: Implement CEAI interface (GSUP) ePDG &lt;-&gt; strongswan</td>
<td>lynxis</td>
<td>03/14/2024 04:36 PM</td>
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<td>6089</td>
<td>pySim</td>
<td>Feature</td>
<td>Feedback</td>
<td>Normal</td>
<td>log the current file / operation during execution of a script</td>
<td>laforge</td>
<td>11/27/2023 04:37 PM</td>
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<td>6086</td>
<td>pySim</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>implement features of sysmo-[usim,isim]-tool</td>
<td>laforge</td>
<td>07/13/2023 04:09 AM</td>
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<td>6085</td>
<td>OsmoHNBGW</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>context_map_sccp.c parrots states/events that the SCCP-SCOC FSM handles</td>
<td>neels</td>
<td>10/18/2023 03:31 PM</td>
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<td>6069</td>
<td>Cellular Network Infrastructure</td>
<td>Feature</td>
<td>In Progress</td>
<td>Normal</td>
<td>port hello-stk to ant-based build like mrinc/HelloSTK2</td>
<td>dexter</td>
<td>11/02/2023 12:52 PM</td>
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<td>6060</td>
<td>OsmoMGW</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>osmo-mgw: Implement MGCP RestartInProgress (RSIP)</td>
<td>jolly</td>
<td>10/18/2023 04:59 PM</td>
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<td>6059</td>
<td>OsmoBSC</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>negotiate GSM-HR RTP packet format explicitly</td>
<td>dexter</td>
<td>06/13/2023 10:38 AM</td>
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<td>6051</td>
<td>OsmoHNBGW</td>
<td>Feature</td>
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<td>Low</td>
<td>misnomer in internal SCCP functions</td>
<td>neels</td>
<td>07/06/2023 08:26 PM</td>
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<td>6046</td>
<td>osmo-ePDG - VoWifi Evolved Packet Data Gateway</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>osmo-epdg: Implement s2b interface (GTPv2) ePDG &lt;&gt; PGW</td>
<td>pespin</td>
<td>03/14/2024 05:57 PM</td>
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<td>osmo-ePDG - VoWifi Evolved Packet Data Gateway</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>report erlang diameter problems to the diameter compiler repo.</td>
<td>pespin</td>
<td>03/07/2024 04:16 PM</td>
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<td>6036</td>
<td>OsmoBTS</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>Implement ternary SID classification for HR1 uplink</td>
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<td>05/17/2023 09:48 PM</td>
<td>Related to #6036</td>
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<td>6032</td>
<td>rtl-sdr</td>
<td>Bug</td>
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<td>Normal</td>
<td>Poor APRS demodulation using RTL_FM on RaspberryPI or on old PC</td>
<td></td>
<td>05/15/2023 12:14 PM</td>
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<td>Core testing infrastructure</td>
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<td>New</td>
<td>Normal</td>
<td>Single TTCN3 BSC handover test fails</td>
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<td>10/18/2023 05:31 PM</td>
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<td>Core testing infrastructure</td>
<td>Feature</td>
<td>Stalled</td>
<td>Normal</td>
<td>test rack/lab power management software with usage/reference counting</td>
<td>laforge</td>
<td>10/18/2023 05:42 PM</td>
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<td>libosmocore</td>
<td>Bug</td>
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<td>Low</td>
<td>map file breaks recent lid builds</td>
<td>Hoernchen</td>
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<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>“PCU version PCU socket has LOST connection connected”</td>
<td>fixeria</td>
<td>10/18/2023 05:42 PM</td>
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<td>6018</td>
<td>OsmoBSC</td>
<td>Bug</td>
<td>In Progress</td>
<td>Normal</td>
<td>vty: add command ‘show bts online’ and ‘show bts offline’</td>
<td>jolly</td>
<td>02/27/2024 05:35 PM</td>
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<td>6015</td>
<td>OsmoPCU</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>osmo-pcu (with ericsson RBS) is unable to keep TRAU frames in sync</td>
<td>dexter</td>
<td>12/23/2023 01:12 AM</td>
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<td>rtl-sdr</td>
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<td>Normal</td>
<td>Update wiki for macos build</td>
<td>steve-m</td>
<td>05/01/2023 02:38 AM</td>
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<td>6009</td>
<td>OsmoMSC</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>omo-msc: lots of tlv_parse() calls in src/libosmocore/gsm_04_08.c have no return code checked for errors</td>
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<td>04/19/2023 03:19 PM</td>
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<td>OsmoBSC</td>
<td>Bug</td>
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<td>Normal</td>
<td>network -&gt; bts -&gt; gprs nsvc will always create a nsvc node</td>
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<td>04/17/2023 04:08 PM</td>
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<td>Normal</td>
<td>Add vty commands &quot;no gprs nsvc ...&quot;</td>
<td>jolly</td>
<td>01/15/2024 04:24 PM</td>
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<td>rtl-sdr</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>rtl-test and rtl-sdr exit code=-5 when running on Windows 10 WSL and Ubuntu</td>
<td>steve-m</td>
<td>10/18/2023 05:45 PM</td>
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<td>OsmoMSC</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>Allow emergency calls without IMSI (using IMEI as MI)</td>
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<td>04/12/2023 11:03 AM</td>
<td>Related to #6000</td>
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<td>OsmoBTS</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>osmo-bts printing log line &quot;OC=GPRS-NSE(f0) INST=(00,ff,ff): Tx unknown 0xf6&quot;</td>
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<td>10/18/2023 05:47 PM</td>
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<td>OsmoBSC</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Forward TSNS-PROV bsc-&gt;[bts-&gt;]pcu</td>
<td>jolly</td>
<td>12/17/2023 12:59 PM</td>
<td>Related to #5991</td>
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<td>5986</td>
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<td>Normal</td>
<td>PAGING impossible until CCCH LOAD IND is received from the BTS</td>
<td>keith</td>
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<td>5985</td>
<td>Cellular Network</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>tests: not all Osmocom projects have @osmoappdesc.py@</td>
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<td>03/29/2023 08:09 PM</td>
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<tr>
<td>5982</td>
<td>OsmoBSC</td>
<td>Bug</td>
<td>Feedback</td>
<td>Low</td>
<td>conn-&gt;fi is NULL in gscon_bssmap_clear()</td>
<td>neels</td>
<td>04/11/2023 02:25 PM</td>
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<td>5976</td>
<td>pySim</td>
<td>Feature</td>
<td>New</td>
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<td>pySim-prog: do not program linked files multiple times</td>
<td>dexter</td>
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<td>OsmoBTS</td>
<td>Bug</td>
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<td>Low</td>
<td>not all osmo-bts variants respond to abisip-find</td>
<td>jolly</td>
<td>03/22/2023 09:20 AM</td>
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<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>ttcn3-bts-test: TC_ms_pwr_ctrl_[constant,pt_ewma] are failing</td>
<td>fixeria</td>
<td>03/21/2023 12:57 PM</td>
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<td>5947</td>
<td>Retrocomputing</td>
<td>Feature</td>
<td>New</td>
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<td>5809</td>
<td>Cellular Network</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>applications disrespect potentially VTY-configured tcp/telnet port</td>
<td>osmith</td>
<td>10/31/2023 09:34 AM</td>
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<td>gr-osmosdr</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>New option, for selecting an input channel of a soapy_source_c</td>
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<td>12/05/2022 11:45 AM</td>
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<td>StMtrace 2</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>SIM Trace 2 Build for Windows</td>
<td>jelson_simEng</td>
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<td>OsmoMSC</td>
<td>Feature</td>
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<td>Normal</td>
<td>Implement/Support UUS1</td>
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<td>5774</td>
<td>OsmoBTS</td>
<td>Bug</td>
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<td>Normal</td>
<td>Drop pcu_sock conn if queue length grows up to a given threshold</td>
<td>jolly</td>
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<td>OsmoGGSN (former OpenGGSN)</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>OsmoGGSN sends Direct Tunnel packets to the wrong IP address</td>
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<td>series of presentations about the individual CNI network elements</td>
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<td>Normal</td>
<td>simtrace2 firmware ignores any but the first USB message sent by simtrace2-list after a reset</td>
<td>javares</td>
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<td>Retronetworking</td>
<td>Feature</td>
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<td>Normal</td>
<td>retronetworking logo / artwork</td>
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<td>5766</td>
<td>libosmo-abis</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>use Linux kernel KCM for IPA header?</td>
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<td>11/13/2022 08:15 AM</td>
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<td>Normal</td>
<td>GCC does not check format strings in LOGPFSM macros</td>
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<td>11/11/2022 06:30 AM</td>
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<td>Develop TTCN-3 test suite for PGW</td>
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<td>Feature</td>
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<td>Normal</td>
<td>Support for Mobility between SGSN (2G/3G) and S-GW (4G)</td>
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<td>12/07/2023 12:40 PM</td>
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<td>OsmoDia2GSUP</td>
<td>Feature</td>
<td>New</td>
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<td>bring osmo_dia2gsup to production quality</td>
<td>lynxis</td>
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<td>OsmoDia2GSUP</td>
<td>Feature</td>
<td>Feedback</td>
<td>Normal</td>
<td>functional test suite for osmo_dia2gsup</td>
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<td>io_uring support in libosmo-abis</td>
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<td>OsmoBSC</td>
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<td>High</td>
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<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>configure.ac: default CFLAGS, LT_INIT adds &quot;-g -O2&quot;</td>
<td>fixeria</td>
<td>01/31/2023 08:12 PM</td>
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<td>Retronetworking</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>Create H.221 decoder</td>
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<td>osmo-lab-rack</td>
<td>Feature</td>
<td>In Progress</td>
<td>Low</td>
<td>component carrier Ethernet switch</td>
<td>laforge</td>
<td>02/03/2023 11:29 AM</td>
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<td>5744</td>
<td>OsmoBSC</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>sysmobts: when a BTS is rf_locked and doesn’t support BTS_FEAT_MULTI_TSC the OML connection is dropped</td>
<td>lynxis</td>
<td>11/23/2022 11:14 PM</td>
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<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>Disallow unworkable AMR modes.</td>
<td>keith</td>
<td>11/08/2022 05:15 PM</td>
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<td>Misc Hardware Projects</td>
<td>Bug</td>
<td>New</td>
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<td>Sim 800L module Connectivity</td>
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<td>osmo-e1d</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>ctl client disconnect doesn’t re-set timeslot state</td>
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<td>05/23/2023 06:19 AM</td>
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<td>5731</td>
<td>gr-osmosdr</td>
<td>Bug</td>
<td>New</td>
<td>High</td>
<td>Install gr-osmosdr on Ubuntu 20.04</td>
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<td>5730</td>
<td>OsmoMGW</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>Fax over GSM support</td>
<td>manawyrn</td>
<td>10/16/2023 08:53 PM</td>
<td>Precedes #5730</td>
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<td>5726</td>
<td>OsmoMGW</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>AMR octet-align in SDP; lack of 'octet-align' ftmp should imply octet-align=0, and the presence or absence of this ftmp should not have an effect</td>
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<td>12/12/2023 01:51 AM</td>
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<td>5722</td>
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<td>New</td>
<td>Low</td>
<td>Migrate jenkins build slaves from docker to podman</td>
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<td>10/21/2022 08:29 PM</td>
<td>Related to #5722</td>
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<td>OsmoCBC</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>CBC messages Geographical Scope and CBS Index</td>
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<td>10/19/2022 07:23 AM</td>
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<td>5716</td>
<td>libosmocbc</td>
<td>Bug</td>
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<td>Normal</td>
<td>Replace dynamic (DEAD) NSE if we receive an NS_RESET from a conflicting NSVC</td>
<td>lynxis</td>
<td>10/17/2022 04:40 PM</td>
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<td>pySim</td>
<td>Bug</td>
<td>Stalled</td>
<td>Normal</td>
<td>update_record_decoded does not use real record length when writing EF.MSISDN</td>
<td>dexter</td>
<td>09/17/2023 09:46 AM</td>
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<td>OsmoBSC</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>LCLS FSM: Not possible to get out from NO_LONGER_LS</td>
<td>dexter</td>
<td>10/18/2022 09:03 AM</td>
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<td>E1/T1 Hardware Interface (including icE1usb)</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>rs422: Merge as much of the gateware in master as possible</td>
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<td>E1/T1 Hardware Interface (including icE1usb)</td>
<td>Feature</td>
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<td>rs422: Merge as much of the firmware into master to avoid separate branch</td>
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<td>E1/T1 Hardware Interface (including icE1usb)</td>
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<td>Normal</td>
<td>rs422: Support runtime re-init of the GPS receiver</td>
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<td>MNCC_RTP_CREATE is not sent in a call waiting scenario</td>
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<td>OsmoPCU</td>
<td>Bug</td>
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<td>Normal</td>
<td>RLC/MAC: poll timeout when assigning a multi-slot DL TBF</td>
<td>fixeria</td>
<td>10/05/2022 11:01 AM</td>
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<td>OCTOI - Osmocom Community TDM over IP</td>
<td>Bug</td>
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<td>BERT testing</td>
<td>laforge</td>
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<td>5693</td>
<td>OCTOI - Osmocom Community TDM over IP</td>
<td>Bug</td>
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<td>Normal</td>
<td>no progress tones in yate</td>
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<td>12/03/2023 11:10 AM</td>
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<td>Cellular Network Infrastructure</td>
<td>Feature</td>
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<td>Low</td>
<td>switch to C99 standard flexible arrays instad of gcc-specific zero-length arrays</td>
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<td>libosmo-abis</td>
<td>Feature</td>
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<td>Normal</td>
<td>Expose DAHDI statistics to prometheus</td>
<td>laforge</td>
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<td>Cellular Network Infrastructure</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>Dropping debian 10 (buster)</td>
<td>osmith</td>
<td>04/04/2023 10:10 AM</td>
<td>Related to #5685,Related to #5685</td>
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<td>OsmocomLibraries</td>
<td>Bug</td>
<td>New</td>
<td>Immediate</td>
<td>How to install osmocom in China</td>
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<td>09/18/2022 10:18 AM</td>
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<td>OsmoUPF</td>
<td>Feature</td>
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<td>Low</td>
<td>cfg: separate PFCP Node ID from PFCP local address</td>
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<td>09/17/2022 02:21 PM</td>
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<td>Bug</td>
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<td>Normal</td>
<td>Figure out suitable connectors for EKSOS</td>
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<td>libosmo-sccp + libosmo-sigtran</td>
<td>Feature</td>
<td>In Progress</td>
<td>Normal</td>
<td>unsupported SCCP user primitive N-PCSTATE.indication</td>
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<td>02/18/2023 01:46 AM</td>
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<td>Normal</td>
<td>sfp-experimenter / voltage swing of LVDS driver insufficient for SFP spec</td>
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<td>Test .deb packages built by our OBS</td>
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<td>Normal</td>
<td>ERROR: files left in build directory after distclean: ./tests/core</td>
<td>fixeria</td>
<td>11/14/2023 12:39 PM</td>
<td>Related to #5665,Related to #5658</td>
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<td>add Linux kernel options to manual</td>
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<td>OsmoDia2GSUP</td>
<td>Bug</td>
<td>Feedback</td>
<td>Normal</td>
<td>dia2gsup not (re-)connecting to HLR if osmo-hlr is down</td>
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<td>libosmo-pfcp</td>
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<td>implement common PFCP CPF client VTY config</td>
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<td>Normal</td>
<td>cfg: separate PFCP Node ID from PFCP local address</td>
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<td>Osmocom Libraries</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Check library pkg-config files for proper dependencies</td>
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<td>OsmoCBC Libraries</td>
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<td>OsmoCBC doesn't yet support reloading cells becoming operational with active messages</td>
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<td>SImtrace 2</td>
<td>Bug</td>
<td>Feedback</td>
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<td>No packet captured but only &quot;Card state change:&quot;</td>
<td>g1bbs</td>
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<td>Feature</td>
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<td>Normal</td>
<td>better test result summary / notifications</td>
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<td>pySim</td>
<td>Bug</td>
<td>Stalled</td>
<td>Normal</td>
<td>pySim-trace doesn't support decoding classic SIM cards (TS 11.11 / TS 51.011)</td>
<td>laforge</td>
<td>07/24/2022 11:06 AM</td>
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<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>client-st2: error messages when mapping is removed</td>
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<td>log also application-level errors</td>
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<td>SImtrace2 fails to emulate EMV cards</td>
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<td>OsmoBSC</td>
<td>Feature</td>
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<td>Ericsson RBS could recover Unlocked state without osmo-bsc restart</td>
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<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>forwarding of TS0 / Alarms</td>
<td></td>
<td>01/30/2022 11:02 AM</td>
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<td>5429</td>
<td>OCTOI - Osmocom Community TDM over IP</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>authentication in TDMoIP protocol</td>
<td>laforge</td>
<td>11/07/2022 05:29 PM</td>
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<td>5427</td>
<td>OCTOI - Osmocom Community TDM over IP</td>
<td>Feature</td>
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<td>Low</td>
<td>STUN/TURN/ICE for peer-to-peer connections</td>
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<td>01/30/2022 10:43 AM</td>
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<td>5425</td>
<td>gr-osmosdr</td>
<td>Bug</td>
<td>New</td>
<td>High</td>
<td>Problem receiving samples using dual receivers with BladeRF</td>
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<td>01/29/2022 04:22 AM</td>
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<td>5423</td>
<td>SiMtrace 2</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>&quot;trace&quot; firmware continuous test setup</td>
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<td>5422</td>
<td>SiMtrace 2</td>
<td>Feature</td>
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<td>Normal</td>
<td>&quot;cardem&quot; continuous testing setup</td>
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<td>SiMtrace 2</td>
<td>Bug</td>
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<td>High</td>
<td>cardem errors with higher baud rate</td>
<td>laforge</td>
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<td>OCTOI - Osmocom Community TDM over IP</td>
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<td>S/T (S0) ISDN BRI adapter with VCXO / GPS-DO</td>
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<td>SiMtrace 2</td>
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<td>Normal</td>
<td>cardem: watchdog triggers firmware reset</td>
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<td>5403</td>
<td>OsmoMSC</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>Can't connect Call from 2G to 4G network</td>
<td>laforge</td>
<td>01/14/2022 10:41 PM</td>
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<td>E1/T1 Hardware Interface (including ice1usb)</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>no2e1 gateware improvements</td>
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<td>5398</td>
<td>OsmoSGSN</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Null pointer access at &quot;uextx&quot; in ranap_iu_tx</td>
<td>pespin</td>
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<td>OsmocomDECT</td>
<td>Bug</td>
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<td>High</td>
<td>TcpDump/WireShark will not build with libpcap(dect)</td>
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<td>Feature</td>
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<td>Normal</td>
<td>Support for LMX3161</td>
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<td>OsmocomDECT</td>
<td>Bug</td>
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<td>High</td>
<td>Kernel Oops when loading com_on_air_cs (unble to handle kernel NULL pointer dereference)</td>
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<td>01/09/2022 12:54 PM</td>
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<td>OsmocomDECT</td>
<td>Bug</td>
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<td>High</td>
<td>tpc problems while building on Ubuntu</td>
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<td>Bug</td>
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<td>Sliding collision errors</td>
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<td>Bug</td>
<td>New</td>
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<td>Namespace clashes between kernel and userspace</td>
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<td>01/09/2022 12:30 PM</td>
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<td>OsmocomDECT</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>[MM-INFO-SUGGEST] message not sent with ext bit set to 0</td>
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<td>01/09/2022 12:28 PM</td>
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<td>5386</td>
<td>osmo-e1d</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>stop watchdog when LOS is present</td>
<td>laforge</td>
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<td>5382</td>
<td>E1/T1 Hardware Interface</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>icE1usb: detect all-1 pattern and report as BLUE alarm</td>
<td>laforge</td>
<td>01/02/2022 12:17 PM</td>
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<td>E1/T1 Hardware Interface</td>
<td>Bug</td>
<td>New</td>
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<td>icE1usb DAHDI driver: generate YELLOW alarm towards peer</td>
<td>laforge</td>
<td>01/02/2022 12:16 PM</td>
<td>Related to #5381</td>
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<td>osmo-ccid-firmware</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Incorrect answer to PC_to_RDR_SetParameters CCID command</td>
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<td>01/16/2022 08:55 PM</td>
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<td>5378</td>
<td>erlang/osmo_ss7</td>
<td>Bug</td>
<td>New</td>
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<td>ipa: add support for client application</td>
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<td>osmo-lab-rack</td>
<td>Feature</td>
<td>New</td>
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<td>AC power supply</td>
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<td>5371</td>
<td>osmo-lab-rack</td>
<td>Feature</td>
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<td>Low</td>
<td>component carrier USB-UART</td>
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<td>osmo-lab-rack</td>
<td>Feature</td>
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<td>component carrier USB hub</td>
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<td>5368</td>
<td>libosmo-netif</td>
<td>Bug</td>
<td>Feedback</td>
<td>Low</td>
<td>consider using SCTP_EVENT instead of SCTP_EVENTS</td>
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<td>12/23/2021 09:09 AM</td>
<td>Related to #5368</td>
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<td>OsmoGGSN (former OpenGGSN)</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>no more than PDP_MAX == 1024 PDP contexts possible in libgtp</td>
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<td>12/14/2021 01:20 PM</td>
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<td>5356</td>
<td>libosmo-abis</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>libosmo-abis: osmo_rtp_socket_connect() not calling connect() on sockets</td>
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<td>12/13/2021 12:50 PM</td>
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<td>gr-osmosdr</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>ImportError: generic_type: type &quot;sink&quot; referenced unknown base type &quot;gr::hier_block2&quot;</td>
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<td>12/11/2021 08:19 AM</td>
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<td>5349</td>
<td>OsmoSGSN</td>
<td>Bug</td>
<td>In Progress</td>
<td>High</td>
<td>Message for non-existing SNDCP Entity</td>
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<td>07/17/2023 04:42 PM</td>
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<td>5346</td>
<td>libosmocore</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>osmo-release.sh doesn't work with %[sover] macro in spec.in</td>
<td>pespin</td>
<td>12/09/2021 12:03 PM</td>
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<td>5340</td>
<td>OsmoMSC</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>ttcn3-msc-test: more memory leaks</td>
<td>fixeria</td>
<td>05/15/2022 04:47 PM</td>
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<td>5338</td>
<td>OsmoBTS</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>LMSDevice.cpp:261 Power parameters requested before Tx Frequency was set! Providing band 900 by default...</td>
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<td>12/09/2021 11:42 PM</td>
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<td>5335</td>
<td>OsmoBSC</td>
<td>Bug</td>
<td>In Progress</td>
<td>Normal</td>
<td>osmo-bsc: Add VTY commands to configure T3.. and N3.. timers counters for gprs</td>
<td>jolly</td>
<td>12/17/2023 12:59 PM</td>
<td>Related to #5915,Related to #5991</td>
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<td>5323</td>
<td>Core testing infrastructure</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>Add docker image containing titan.core master</td>
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<td>12/15/2021 04:43 PM</td>
<td>Related to #6187</td>
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<td>5321</td>
<td>osmo-remsim</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>support SAP of u-blox AT+USAPMODE</td>
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<td>11/22/2021 10:37 AM</td>
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<td>5320</td>
<td>osmo-remsim</td>
<td>Feature</td>
<td>New</td>
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<td>support SAP of Telit AT+RSRESEN</td>
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<td>11/22/2021 10:38 AM</td>
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<td>5313</td>
<td>OsmoMGW</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>libosmo-mgcp-client-dbgs specific package not generated for debian</td>
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<td>11/16/2021 03:57 PM</td>
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<td>5310</td>
<td>osmo-ccid-firmware</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>sysmoOCTSIM does not re-enumerate after unplug/replug the USB cable when PSU is connected</td>
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<td>11/15/2021 05:13 PM</td>
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<td>5309</td>
<td>OsmoPCU</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>osmo-pcu: Support rejecting multiple TBFs upon tx of Packet Access Reject</td>
<td>pespin</td>
<td>11/15/2021 06:29 PM</td>
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<td>5308</td>
<td>OsmoBSC</td>
<td>Bug</td>
<td>Stalled</td>
<td>Normal</td>
<td>confusion around mgw e1 line vs trunk dichotomy</td>
<td>dexter</td>
<td>12/13/2021 03:52 PM</td>
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<td>Ericsson RBS 6xxx</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>Support for Multiple Sectors at an RBS site.</td>
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<td>OsmocomBB</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>Burst capture</td>
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<td>11/10/2021 06:38 PM</td>
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<td>5304</td>
<td>OsmoHNBGW</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>Verizon CDMA femtocell</td>
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<td>03/09/2024 07:09 PM</td>
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<td>5301</td>
<td>Core testing infrastructure</td>
<td>Bug</td>
<td>In Progress</td>
<td>Normal</td>
<td>Run TTCN3 docker tests with sanitizer enabled</td>
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<td>08/24/2023 10:49 AM</td>
<td>Related to #5302</td>
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<td>OsmoPCU</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>osmo-pcu: SUSPEND-NACK not implemented</td>
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<td>03/31/2022 02:59 PM</td>
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<td>5298</td>
<td>gr-osmosdr</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>object has no attribute 'pyqwidget' on arch linux</td>
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<td>11/09/2021 01:25 AM</td>
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<td>rtl-sdr</td>
<td>Feature</td>
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<td>Normal</td>
<td>Ship the udev rules upstream</td>
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<td>11/05/2021 11:04 AM</td>
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<td>OsmoTRX</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>Implement TRXDev2 support</td>
<td>fixeria</td>
<td>10/27/2021 10:35 PM</td>
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<td>5279</td>
<td>OsmoMGW</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>systemd service / unit for multiple osmo-mgw on one machine</td>
<td>osmith</td>
<td>10/25/2021 11:41 AM</td>
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<td>libosmocore</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>ns2: Allow SNS-CONFIG PDUs from unknown endpoints during config procedure</td>
<td>lynxis</td>
<td>10/22/2021 02:28 PM</td>
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<td>5276</td>
<td>SI embark</td>
<td>Feature</td>
<td>Stalled</td>
<td>Normal</td>
<td>jenkins CI integration like for osmo-ccid-firmware</td>
<td>roh</td>
<td>11/14/2022 05:24 PM</td>
<td>Related to #5422</td>
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<td>5268</td>
<td>pySim</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>pySim-shell: GlobalPlatform SCP02 support</td>
<td>laforge</td>
<td>10/14/2021 07:12 PM</td>
<td>Related to #5268</td>
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<td>5267</td>
<td>pySim</td>
<td>Feature</td>
<td>New</td>
<td>Normal</td>
<td>pySim-shell: Ability to deactivate entire applications on the card</td>
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<td>10/14/2021 07:12 PM</td>
<td>Related to #5268</td>
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<td>OsmoBTS</td>
<td>Bug</td>
<td>New</td>
<td>High</td>
<td>support random padding in SACCH downlink messages</td>
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<td>10/12/2021 11:18 AM</td>
<td>Related to #5257</td>
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<td>OsmoBTS</td>
<td>Feature</td>
<td>New</td>
<td>High</td>
<td>support for random padding in LAPDm downlink messages</td>
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<td>10/12/2021 11:17 AM</td>
<td>Related to #5256</td>
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<td>Osmocom Analog</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>AMPS Segmentation fault</td>
<td>jolly</td>
<td>10/04/2021 11:48 PM</td>
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<td>OsmoBSC</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>sigsev in bts_count_free_ts()</td>
<td>keith</td>
<td>10/03/2021 08:08 PM</td>
<td>Related to #5324</td>
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<td>5242</td>
<td>OsmoBTS</td>
<td>Bug</td>
<td>Stalled</td>
<td>Normal</td>
<td>A-bis/RLS: CRCX ACK indicates '0.0.0.0' as the local/bind address</td>
<td>fixeria</td>
<td>05/01/2022 01:15 PM</td>
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<td>5241</td>
<td>OsmoGGSN (former OpenGGSN)</td>
<td>Bug</td>
<td>Feedback</td>
<td>Low</td>
<td>GTP: Malformed Packet pdp cxt response.</td>
<td>lynxis</td>
<td>03/23/2022 05:31 PM</td>
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<td>5235</td>
<td>pySim</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>import / export as eUICC profile package ASN.1</td>
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<td>06/09/2023 04:55 PM</td>
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<td>OsmoHNBGW</td>
<td>Bug</td>
<td>In Progress</td>
<td>Normal</td>
<td>hnbgw fails to connect to the sgsn</td>
<td>lynxis</td>
<td>10/14/2021 07:50 AM</td>
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<td>libosmocore</td>
<td>Bug</td>
<td>New</td>
<td>Low</td>
<td>SNS Size with max _nsvcs = 1 results in a valid config even 2 binds a configured</td>
<td>lynxis</td>
<td>09/05/2021 08:18 PM</td>
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<td>5228</td>
<td>OsmoTRX</td>
<td>Feature</td>
<td>New</td>
<td>Low</td>
<td>osmo-trx: Missing unit tests for computeCl() and computeEdgeCl()</td>
<td>Hoernchen</td>
<td>11/07/2022 06:23 PM</td>
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<td>5227</td>
<td>OsmoPCU</td>
<td>Bug</td>
<td>New</td>
<td>Normal</td>
<td>osmo-pcu: Attempt recovery of TBF when one of its assigned PDCH TS becomes disabled</td>
<td>pespin</td>
<td>10/18/2021 10:12 AM</td>
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<td>Undefined reference to libusb_dev_mem_free</td>
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<td>08/31/2021 09:21 AM</td>
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<td>Low</td>
<td>apparently T3193 is by default not set to its defined default value</td>
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<td>ns2: add testcase for SNS Size with invalid tlv</td>
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<td>New</td>
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<td>[Assert failed rc &gt;= 0 111t.c:83] cell_log crashes (mostly) when</td>
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<td>OsmoMSC</td>
<td>Bug</td>
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<td>Normal</td>
<td>msc_i Unimplemented msg type: HANDOVER PERFORMED</td>
<td>neels</td>
<td>08/23/2022 04:05 PM</td>
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<td>Verify several &quot;event not permitted&quot; log lines in unit tests</td>
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<td>respect dynamic RTP payload types of external SIP</td>
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<td>Support intraBSC handover between distinct BTS types</td>
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<td>osmo-pcu fails to allocate all DL-TBF possible slots under specific scenario</td>
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<td>Support multiple Airspy devices</td>
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<td>Using ADALM PLUTO SDR with osmocom-analog</td>
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<td>tool for &quot;re-formatting&quot; [sysmocom] cards in tester</td>
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<td>Watchdog that would try to un-BORKE BORKen timeslots</td>
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<td>CNI overview diagram lacks osmo-cbc and osmo-smlc</td>
<td>steviehs</td>
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<td>gsm_septets2octets: warning; use of NULL 'rdata' where non-null expected [CWE-690] [-Wanalyzer-null-argument]</td>
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