## Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version |
|---|---|---|---|---|---|---|---|
| 940 | Userspace RCU | Feature | New | Normal | Wire up sys membarrier on each architecture | Mathieu Desnoyers | |
| 941 | Userspace RCU | Feature | New | Normal | URCU flavor which can be used across processes using shared memory | | Wishlist |
| 1396 | Userspace RCU | Bug | New | Normal | reserved identifier violation | | |
| 1368 | Userspace RCU | Feature | New | Normal | Integrate RCU implementation from libside into liburcu | | |
| 965 | LTTng-UST | Feature | New | High | Implement UST statedump | Mathieu Desnoyers | Wishlist |
| 1242 | LTTng-UST | Bug | Feedback | Normal | SEGV on process exit with shared library | Mathieu Desnoyers | |
| 327 | LTTng-UST | Feature | On pause | Normal | Implement missing hostname context | Michael Jeanson | |
| 1203 | LTTng-UST | Bug | New | Normal | Improve documentation of lttng-ust with daemons | Philippe Proulx | |
| 1100 | LTTng-UST | Feature | New | Normal | Add (possibly symbolic) event whenever blocking occurs due to excessive events | | Wishlist |
| 508 | LTTng-UST | Feature | Feedback | Normal | arrays of floats are stored and/or displayed as arrays of ints | | Wishlist |
| 440 | LTTng-UST | Feature | New | Normal | Tracepoint Documentation | | Wishlist |
| 395 | LTTng-UST | Feature | New | Normal | Enable channel after start session | | Wishlist |
| 65 | LTTng-UST | Feature | New | Low | Helper script to generate the tracepoint shared library | | Wishlist |
| 51 | LTTng-UST | Feature | New | Low | lttng-gen-tp: add python module output | | Wishlist |
| 1398 | LTTng-UST | Bug | New | Normal | reserved identifier violation | | |
| 1320 | LTTng-UST | Bug | Feedback | Normal | Assert in lttng-ring-buffer-client.h:437: client_buffer_begin() | | |
| 1294 | LTTng-UST | Bug | New | Normal | add-context fails silently with perf_event_paranoid=4, no trace produced | | |
| 1285 | LTTng-UST | Bug | Feedback | Normal | about close file failed for lttng-ust module | | |
| 1132 | LTTng-UST | Bug | New | High | Fails to build with Crosscompiler | | |
| 1109 | LTTng-UST | Bug | Feedback | Low | Fork() test 9 from Linux Test Project fails when traced with userspace events | | |
| 717 | LTTng-UST | Feature | New | Low | Better validation of tracepoint provider headers? | | |
| 710 | LTTng-UST | Feature | New | Normal | List event fields in the same order as the TP definition | | |
| 602 | LTTng-UST | Feature | New | Normal | Add session to metadata environment | | |
| 527 | LTTng-UST | Feature | New | Normal | Add git version information to project version | | |
| 525 | LTTng-UST | Bug | Confirmed | Low | new "notifications" from UST do not strictly respect LTTNG_UST_REGISTER_TIMEOUT | | |
| 520 | LTTng-UST | Feature | New | Normal | Allow override of /var/run directory | | |
| 483 | LTTng-UST | Feature | New | Normal | Use "man 3 backtrace" to dump the stack state at record start (attach) time. | | |
| 447 | LTTng-UST | Feature | New | Normal | Support dlopen/dlclose of probe providers | | |
| 446 | LTTng-UST | Feature | New | Normal | Improve process startup time with many events | | |

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| 292 | LTTng-UST | Bug | Confirmed | Low | Generated header files should not conflict with ust or standard ones. | | |
| 713 | LTTngTop | Feature | New | Low | Throughput display should be harmonized with lttng usage | | |
| 1180 | LTTng-tools | Feature | New | Normal | SDT tracing does not work when the probes are compiled with semaphores | Francis Deslauriers | 2.11 |
| 1219 | LTTng-tools | Bug | New | Normal | regression/tools/clear intermitent failure on powerpc | Jérémie Galarneau | 2.12 |
| 1362 | LTTng-tools | Bug | New | Normal | Listing a trigger with an event rule matches condition with a uprobe on an elf symbol crashes | Jérémie Galarneau | 2.14 |
| 994 | LTTng-tools | Bug | Confirmed | Normal | Configured metadata data channel not listed for UST domain | Jérémie Galarneau | 2.9 |
| 987 | LTTng-tools | Bug | Confirmed | Normal | Incomplete string comparison pattern | Jérémie Galarneau | 2.9 |
| 932 | LTTng-tools | Feature | Confirmed | Normal | LTTng client error code semantics are ill-defined | Jérémie Galarneau | 2.9 |
| 986 | LTTng-tools | Feature | New | Normal | Warn when unreasonably short timer values are used | Jérémie Galarneau | Wishlist |
| 1392 | LTTng-tools | Bug | Feedback | Normal | lttng view: Stream 0 is not declared in metadata | Jérémie Galarneau | |
| 1342 | LTTng-tools | Bug | New | Low | Rotation thread's handling of session consumed size notifications is racy | Jérémie Galarneau | |
| 1324 | LTTng-tools | Bug | New | Normal | lttng_enable_event() and lttng_enable_event_with_filter() cannot always enable a "listed" recording event rule | Jérémie Galarneau | |
| 901 | LTTng-tools | Bug | In Progress | Normal | Some liblttng-ctl don't return LTTNG_OK on success | Jérémie Galarneau | |
| 1163 | LTTng-tools | Feature | New | Normal | Create an lttng-collectd skeleton for VM tracking feature | Michael Jeanson | |
| 1341 | LTTng-tools | Feature | New | Normal | Introduce "--shm-path-ust" to clarify use vs documentation | Olivier Dion | |
| 1287 | LTTng-tools | Feature | New | Low | Use abstract sockets for lttng-consumerd UST shared memory files | Olivier Dion | |
| 1159 | LTTng-tools | Bug | Feedback | Low | Missing documentation: before Linux 4.17, suspending the system while tracing is active can result in incorrect event record timestamps | Philippe Proulx | 2.11 |
| 1158 | LTTng-tools | Bug | New | Normal | lttng-create(1) man page: it is not documented that --shm-path only applies to the user space domain | Philippe Proulx | 2.11 |
| 752 | LTTng-tools | Bug | In Progress | Low | Output paths need better handling than truncation | Philippe Proulx | 2.9 |
| 1379 | LTTng-tools | Bug | New | Normal | Document behavior of live mode with per-pid UST buffers | Philippe Proulx | |
| 1378 | LTTng-tools | Bug | New | Normal | Document behavior of snapshot mode with per-pid UST buffers | Philippe Proulx | |
| 1340 | LTTng-tools | Bug | New | Normal | Document behavior of per-uid UST buffers with respect to asynchronously killed traced applications | Philippe Proulx | |
| 1072 | LTTng-tools | Bug | New | Low | configure does not check for needed Libxml2 symbols | Philippe Proulx | |
| 822 | LTTng-tools | Bug | Confirmed | Low | bash-completion sometimes completes too much | Simon Marchi | Wishlist |

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| 1114 | LTTng-tools | Bug | New | Normal | Possible invalid discarded events count | | 2.10 |
| 1105 | LTTng-tools | Bug | New | Normal | The trigger API should warn the client when an unsupported condition is being used | | 2.10 |
| 1102 | LTTng-tools | Bug | In Progress | Normal | Trigger conditions are not evaluated on subscription | | 2.10 |
| 1092 | LTTng-tools | Bug | New | Normal | Channel switch timers don't seem to be honored | | 2.10 |
| 1137 | LTTng-tools | Feature | Confirmed | Normal | Version handshake for lttng-consumerd and lttng-sessiond | | 2.11 |
| 1133 | LTTng-tools | Feature | New | Normal | Metadata regeneration does not have to be "destructive" | | 2.11 |
| 749 | LTTng-tools | Feature | Confirmed | Normal | lttng list <session> should list the contexts added to each channel | | 2.11 |
| 1318 | LTTng-tools | Bug | New | Normal | lttng-tools configured with --with-consumerd32-libdir --with-consumerd32-bin does not start a 32bit consumerd on launch | | 2.12 |
| 1128 | LTTng-tools | Bug | Confirmed | Normal | Contexts can be added multiple times to a kernel channel | | 2.14 |
| 833 | LTTng-tools | Bug | Confirmed | Normal | memcpy of non-packed struct into packed struct (possible layout mismatch) | | 2.14 |
| 1182 | LTTng-tools | Bug | New | Normal | relayd mishandles channels configured with tracefile-count == 0 and tracefile-size != 0 | | 2.9 |
| 1068 | LTTng-tools | Bug | New | Normal | lttng-ctl: lttng_load_session_attr_get_override_ctrl_url() returns NULL when the destination override is set using lttng_load_session_attr_set_override_url() | | 2.9 |
| 1033 | LTTng-tools | Bug | New | Normal | lttng load does not preserve event or channel ordering | | 2.9 |
| 1026 | LTTng-tools | Bug | New | Normal | lttng create should recover from a bad output option more gracefully | | 2.9 |
| 1025 | LTTng-tools | Bug | New | Normal | lttng load [--all] issues misleading message when there are no sessions to load | | 2.9 |
| 1024 | LTTng-tools | Bug | New | Normal | lttng save [--all] issues misleading message when there are no sessions to save | | 2.9 |
| 985 | LTTng-tools | Feature | Confirmed | Normal | Print *real* total size of buffers on channel listing | | 2.9 |
| 961 | LTTng-tools | Feature | New | Normal | Add additional criteria to disable-event | | 2.9 |
| 930 | LTTng-tools | Bug | New | Normal | "Non-default channel exists within session" when enabling UST/kernel and agent events | | 2.9 |
| 928 | LTTng-tools | Bug | New | Normal | It is possible to specify multiple positional arguments in enable-event command with no effect | | 2.9 |
| 922 | LTTng-tools | Feature | Feedback | Normal | Expose cpu_id as a context field in lttng-tools (add-context) | | 2.9 |
| 919 | LTTng-tools | Bug | Confirmed | Normal | “lttng track” list pid in order when listing with ust. Kernel is alright. look for sorting and output | | 2.9 |
| 897 | LTTng-tools | Bug | Confirmed | Normal | Some commands are not gracefully handling the absence of a session daemon | | 2.9 |
| 1127 | LTTng-tools | Feature | Confirmed | Normal | regression/tool/filtering use local gen-ust-event instead of tests/utils | | Refactoring |
| 1126 | LTTng-tools | Feature | Feedback | Normal | Analyse and refactor interaction based on pipe and converge toward a solution that will result in a convergence in code | | Refactoring |
| 1124 | LTTng-tools | Bug | Feedback | Low | lttng-sessiond saves empty domain stubs | | Refactoring |
| 1391 | LTTng-tools | Feature | New | Normal | Add 'enable-events' as a special argument to lttng-tools | | Wishlist |
| 1066 | LTTng-tools | Feature | New | Low | Add option for lttng-destroy to delete the trace folder | | Wishlist |
| 984 | LTTng-tools | Feature | New | Normal | Session path in LTTng profiles should not contain date and time | | Wishlist |
| 960 | LTTng-tools | Feature | New | Normal | Add a -m /--matching argument to enable-event | | Wishlist |
| 911 | LTTng-tools | Bug | Confirmed | Normal | lttng save and MI should both point to their XSDs | | Wishlist |

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| 894 | LTTng-tools | Feature | Confirmed | Normal | Cannot enable channel for JUL (-j) or Log4j (-l) domains | | Wishlist |
| 883 | LTTng-tools | Feature | New | Normal | consumerd: Automatic reconnect to relayd | | Wishlist |
| 821 | LTTng-tools | Feature | New | Low | trace session name in the metadata | | Wishlist |
| 797 | LTTng-tools | Bug | Feedback | Normal | Add more test for epoll in configure | | Wishlist |
| 766 | LTTng-tools | Feature | New | Normal | Trace file rotation to consider older sessions in same tree | | Wishlist |
| 750 | LTTng-tools | Feature | Confirmed | Low | lttng add-context --channel should accept a list of channels | | Wishlist |
| 720 | LTTng-tools | Bug | Confirmed | Low | Disambiguating fully qualified event names, timestamp-sensitive metadata | | Wishlist |
| 653 | LTTng-tools | Bug | Confirmed | Low | LTTng memory allocation failure goes unreported | | Wishlist |
| 632 | LTTng-tools | Feature | Confirmed | Normal | Several commands could benefit from an "all" option | | Wishlist |
| 599 | LTTng-tools | Feature | Confirmed | Normal | second snapshot not to gather data from the previous snapshot (no repeated events) | | Wishlist |
| 592 | LTTng-tools | Bug | Confirmed | Low | Potential trace process subdirectory name collision with PID namespaces | | Wishlist |
| 573 | LTTng-tools | Feature | Confirmed | Normal | Destroy an internal domain session on command error if created in that code flow | | Wishlist |
| 566 | LTTng-tools | Feature | Confirmed | Normal | User-space data buffering schemes and the lttng user interface | | Wishlist |
| 561 | LTTng-tools | Bug | Confirmed | Low | Under certain conditions, a user-space trace may overwrite itself | | Wishlist |
| 558 | LTTng-tools | Feature | Confirmed | Normal | Apply fd accounting technique from sessiond to consumerd | | Wishlist |
| 555 | LTTng-tools | Feature | Confirmed | Normal | add-context --help lists perf fields even when the machine has no generic registers at all | | Wishlist |
| 531 | LTTng-tools | Bug | New | Normal | Event name scoping seems ill-defined | | Wishlist |
| 445 | LTTng-tools | Feature | Confirmed | Normal | lttng enable-event and event redefinition: user feedback can be misleading | | Wishlist |
| 409 | LTTng-tools | Bug | Confirmed | Low | Detection of pipe close with POLLHUP poll(3) event | | Wishlist |
| 286 | LTTng-tools | Feature | Confirmed | Normal | Add a --logfile option (or log through Syslog) | | Wishlist |
| 270 | LTTng-tools | Feature | Confirmed | Low | Be able to choose session by number in lttng list command | | Wishlist |
| 193 | LTTng-tools | Feature | Feedback | Normal | Find a more intelligent heuristics for the FD reservation | | Wishlist |
| 137 | LTTng-tools | Feature | Confirmed | Normal | No more tracing possible after consumerD dies (via kill command) | | Wishlist |
| 106 | LTTng-tools | Feature | Confirmed | Normal | Missing context information in list command | | Wishlist |
| 77 | LTTng-tools | Feature | Confirmed | Low | Create developper documentation for the LTTng "control" API | | Wishlist |
| 35 | LTTng-tools | Feature | Confirmed | Normal | Remote administration | | Wishlist |
| 15 | LTTng-tools | Feature | Confirmed | Low | LTTng simple trace | | Wishlist |
| 1407 | LTTng-tools | Bug | New | Low | Hang when stopping a live session with a low live value | | |
| 1402 | LTTng-tools | Bug | New | Normal | Some files are missing REUSE licensing and copyright information | | |
| 1400 | LTTng-tools | Bug | New | Normal | Completion of error handling | | |
| 1399 | LTTng-tools | Bug | New | Normal | reserved identifier violation | | |
| 1383 | LTTng-tools | Bug | New | Normal | The "cpu_id" context (available for filters) is not discoverable by end users | | |
| 1381 | LTTng-tools | Bug | New | Normal | lttng list-triggers crashing with 2.13.9 | | |

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| 1372 | LTTng-tools | Bug | In Progress | Normal | Consumer crashes during rotation (write to bad file descriptor) | | |
| 1371 | LTTng-tools | Bug | New | Normal | Cannot have two non-root session daemons in two separate Docker containers with same user and same mounted home directory | | |
| 1367 | LTTng-tools | Bug | New | Normal | Sessions wih --no-output don't show lost packets | | |
| 1365 | LTTng-tools | Bug | New | Normal | Repeated snapshots of session in snapshot mode yield sometimes empty results | | |
| 1331 | LTTng-tools | Bug | Feedback | Normal | test_unix_socket fails for 64 bit arches on alpine linux but passes on 32bit arches | | |
| 1329 | LTTng-tools | Bug | New | Normal | Assert in lttng-consumerd: consumer.c:lttng_consumer_rotate_channel() | | |
| 1302 | LTTng-tools | Bug | New | Normal | Bad handling of invalid saved session files | | |
| 1267 | LTTng-tools | Bug | New | Low | odr-violation for config_str_yes | | |
| 1262 | LTTng-tools | Bug | New | Low | Metadata channel properties are not configurable (kernel domain) | | |
| 1256 | LTTng-tools | Bug | New | Low | Check babeltrace1 stderr output in tests | | |
| 1248 | LTTng-tools | Bug | New | Normal | filter-parser.y creates creates wrong ast for `hello[1][2]` | | |
| 1243 | LTTng-tools | Bug | New | Normal | lttng 2.11 / 2.12 fails to destroy sessions. | | |
| 1215 | LTTng-tools | Bug | Feedback | Normal | Failed to start lttng-sessiond process | | |
| 1211 | LTTng-tools | Bug | New | Low | Can't quit lttng-sessiond with ctrl-c when built with --disable-epoll | | |
| 1206 | LTTng-tools | Bug | New | Normal | live per-pid channel with short lived app becomes unusable | | |
| 1197 | LTTng-tools | Feature | New | Low | Use renameat2() to atomically exchange metadata on metadata regenerate | | |
| 1184 | LTTng-tools | Bug | New | Normal | can't report find any system calls with lttng list --kernel --syscall | | |
| 1181 | LTTng-tools | Bug | New | Normal | Deadlock in session daemon and consumer for short lived apps in live per-pid | | |
| 1135 | LTTng-tools | Bug | Feedback | Normal | Contexts are applied to all channels without domain consideration | | |
| 1117 | LTTng-tools | Bug | New | Normal | lttng-relayd should use specific major.minor versions for relay-consumer and relay-viewer protocols | | |
| 1116 | LTTng-tools | Bug | New | Normal | MI XSD minor version should have been bumped once or twice (?) between tools 2.8 and 2.10 | | |
| 1115 | LTTng-tools | Bug | New | Normal | LTTng sessiond should accept different agent minor version number | | |
| 1083 | LTTng-tools | Feature | New | Normal | lttng-load and save are somewhat schizophrenic | | |
| 1059 | LTTng-tools | Bug | Confirmed | Normal | The save and load commands do not use the same default home directory | | |
| 1057 | LTTng-tools | Feature | New | Normal | List only contexts that apply to a domain | | |
| 1017 | LTTng-tools | Bug | Feedback | Normal | consumerd memory leak | | |
| 993 | LTTng-tools | Bug | Feedback | Normal | Re-enabling disabled events create new tracepoint events | | |
| 950 | LTTng-modules | Feature | New | Normal | Exclude specific kernel events when enabling all of them | Francis Deslauriers | Wishlist |
| 1358 | LTTng-modules | Bug | New | High | Failed to deploy lttng modules on NVIDIA jetson device | Jérémie Galarneau | 2.13 |
| 964 | LTTng-modules | Feature | New | High | Implement support for persistent memory buffers | Mathieu Desnoyers | Wishlist |

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| 963 | LTTng-modules | Feature | New | High | Implement user-space stack dump context | Mathieu Desnoyers | Wishlist |
| 962 | LTTng-modules | Feature | New | Low | add x86 exceptions.h and irq_vectors.h instrumentation (and mpx.h) | Mathieu Desnoyers | Wishlist |
| 975 | LTTng-modules | Bug | Confirmed | Normal | execve compat syscall exit syscall value issue | Mathieu Desnoyers | |
| 938 | LTTng-modules | Bug | Confirmed | Normal | Enabling two events with same name but not the same event type cause no warning and does not behave as expected | | 2.10 |
| 1395 | LTTng-modules | Feature | New | Low | Add probe for io_uring | | Wishlist |
| 1067 | LTTng-modules | Feature | New | Normal | Update writeback instrumentation for newer kernels | | Wishlist |
| 1345 | LTTng-modules | Bug | New | Normal | NULL pointer dereference when adding perf:cpu:cache-misses context | | |
| 1265 | LTTng-modules | Feature | New | Low | Turn lttng-probes.c probe_list into a hash table | | |
| 1264 | LTTng-modules | Feature | New | Low | NOHZ support for lib ring buffer | | |
| 1263 | LTTng-modules | Feature | New | Low | Re-integrate sample modules from libringbuffer into lttng-modules | | |
| 1261 | LTTng-modules | Bug | New | Normal | Missing filename field on first openat() syscall | | |
| 1175 | LTTng-modules | Feature | New | Normal | Resolving the name of memory barrier system call | | |
| 1157 | LTTng-modules | Bug | New | Normal | Re-enable LTTng lock_* tracepoints | | |
| 1061 | LTTng-modules | Feature | New | Normal | New btrfs events should be added to lttng-modules instrumentation | | |
| 1039 | LTTng-modules | Feature | New | Normal | Generate an event when Perf takes a sample | | |
| 999 | LTTng-modules | Feature | New | Low | Support mmap for metadata channel | | |
| 782 | LTTng-modules | Feature | New | Normal | Syscalls extractor improvements | | |
| 743 | LTTng-modules | Feature | New | Normal | Enable channel *after* tracing has started | | |
| 601 | LTTng-modules | Feature | New | Normal | Add session to metadata environment | | |
| 584 | LTTng-modules | Feature | New | Normal | Confusing error message when trying to enable a non existant tracepoint | | |
| 439 | LTTng-modules | Feature | New | Normal | LTTng kernel tracepoint documentation | | |
| 396 | LTTng-modules | Feature | New | Normal | Enable channel after start session | | |
| 347 | LTTng-modules | Feature | New | Normal | dump process hostname | | |
| 336 | LTTng-modules | Feature | New | Low | Support splice() for partial pages | | |
| 1385 | LTTng | Bug | Feedback | Normal | [lttng-live] error: recevie a message in the past | Bin Yuan | |
| 1315 | LTTng | Bug | Feedback | Normal | Kernel panics after `pkill lttng`; root session daemon has active triggers | Francis Deslauriers | |
| 1370 | LTTng | Bug | Confirmed | Normal | Why "lttng create --live"  spawns a local relay daemon but not in daemon mode? | Jérémie Galarneau | 2.14 |
| 1369 | LTTng | Bug | Feedback | Normal | Nano clock value overflows the signed 64-bit integer range on the babeltrace2 client side when per-process per-user trace file were transfer using lttng live protocol | Jérémie Galarneau | |

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| 1269 | LTTng | Feature | New | Normal | Document  clearly the  versioning scheme of lttng-projects. | Jérémie Galarneau | |
| 1268 | LTTng | Feature | New | Normal | Adopting a Vulnerability Disclosure Policy for our projects | Jérémie Galarneau | |
| 1177 | LTTng | Bug | Confirmed | Normal | Document --pidfile of lttng-sessiond executable | Jonathan Rajotte Julien | 2.11 |
| 990 | LTTng | Feature | Confirmed | Low | Additional make check targets | Jonathan Rajotte Julien | 2.9 |
| 1413 | LTTng | Bug | Feedback | Normal | lttng-sessiond is reporting error in syslog file while terminating the same process using systemd | Kienan Stewart | |
| 968 | LTTng | Feature | Feedback | High | lttng-modules kernel and user callstack context | Mathieu Desnoyers | |
| 1305 | LTTng | Bug | New | Normal | Kernel test hang | | 2.12 |
| 1347 | LTTng | Feature | New | Low | Codename for 2.14 | | 2.14 |
| 934 | LTTng | Bug | Confirmed | Normal | Session in snapshot mode does not indicate a path when listed | | 2.6 |
| 1034 | LTTng | Bug | Confirmed | Normal | KPROBE & KREPROBE support for saved/loaded sessions is not working | | 2.9 |
| 1023 | LTTng | Bug | Confirmed | Normal | Error message on enabling event/all event for -j/-l/-p | | 2.9 |
| 1060 | LTTng | Bug | Confirmed | Low | Document the extra reading subbuffer always allocated | | Wishlist |
| 211 | LTTng | Feature | New | Normal | Environment vars | | Wishlist |
| 1366 | LTTng | Feature | New | Normal | static library aka liblttng-ust.a | | |
| 1343 | LTTng | Bug | New | Normal | Notifications tests hangs during OE/yocto. | | |
| 1298 | LTTng | Bug | On pause | Normal | LTTng build reprudibility for OE-core (yocto) | | |
| 1288 | LTTng | Feature | New | Low | Combine all per-cpu shm areas for a channel into a single file | | |
| 1209 | LTTng | Bug | New | Normal | Tracking a PID after start of session result in error on lttng-sessiond | | |
| 1208 | LTTng | Bug | Feedback | Normal | 2.11 relayd in live mode attach window changed | | |
| 1207 | LTTng | Bug | Confirmed | Normal | Tools 2.11 fails on destroy for lttng-modules 2.9 | | |
| 1195 | LTTng | Bug | Feedback | Normal | Userspace tracing issue | | |
| 1192 | LTTng | Bug | New | Normal | Web documentation improvement: describe use of CREATE_TRACE_POINTS for lttng-ust instrumentation | | |
| 1146 | LTTng | Bug | New | Normal | LD_PRELOAD applications using lttng-ust-pthread | | |
| 1073 | LTTng | Bug | New | Normal | Filtering test cases failing | | |
| 1038 | LTTng | Bug | New | Normal | Enabling all events for the JUL domain, while having disabled events | | |
| 1030 | LTTng | Bug | Confirmed | Normal | Ci: unit test are not running for stable v2.8 and greater | | |
| 989 | LTTng | Bug | Feedback | Normal | Error code correction for list_lttng_ust_global_events() and list_lttng_kernel_events() | | |
| 981 | LTTng | Feature | New | Normal | Handle the flush of the last subbuffer | | |
| 969 | LTTng | Bug | New | Normal | It is not possible to only enable/disable events with '*' in their names | | |

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| 967 | LTTng | Bug | New | Normal | It is possible to enable two events having two different types but sharing the same name | | |
| 946 | LTTng | Bug | New | Normal | LTTng trace splice size could be opitimized | | |
| 945 | LTTng | Bug | Feedback | Normal | Running cyclictest with lttng | | |
| 937 | LTTng | Bug | New | Normal | Babeltrace failure in live mode | | |
| 888 | Common Trace Format | Bug | New | Normal | BE vs LE bitfield packing is not easy to understand + undefined behaviour for mixed BE/LE | | |
| 265 | Common Trace Format | Bug | New | Normal | Specify where exactly the event ID must be in the header | | |
| 262 | Common Trace Format | Bug | New | Normal | Be clearer about fields of headers and contexts | | |
| 254 | Common Trace Format | Bug | New | Normal | No specified charset for metadata packets payload | | |
| 1289 | Babeltrace | Bug | New | Normal | docs: document that the "notext" flag is required to build out of tree plug-ins when linking with LLVM's ld | Philippe Proulx | Babeltrace - 2.1 |
| 1336 | Babeltrace | Feature | New | Normal | Improve usability of error messages | Philippe Proulx | Babeltrace - stable 2.0 |
| 1295 | Babeltrace | Bug | New | Normal | Copy-pasto in bt_value_map_borrow_entry_value doc | Philippe Proulx | Babeltrace - stable 2.0 |
| 1410 | Babeltrace | Feature | New | Normal | Add pretty-print sink options to override how to format floating point numbers | | Babeltrace - 2.1 |
| 1389 | Babeltrace | Bug | New | Normal | src.ctf.fs crash with invalid trace | | Babeltrace - 2.1 |
| 1300 | Babeltrace | Feature | New | Normal | babeltrace2 lacks knowledge of bitwise enum produced by lttng-modules | | Babeltrace - 2.1 |
| 1233 | Babeltrace | Feature | New | Normal | Python: Add __str__ to Message types, and perhaps other types | | Babeltrace - 2.1 |
| 1232 | Babeltrace | Bug | New | Normal | src.ctf.fs: variant option names without their tag equivalent are accepted, but the decoding process asserts | | Babeltrace - 2.1 |
| 1230 | Babeltrace | Bug | New | Normal | flt.utils.trimmer: local time can be nonexistent or ambiguous with DST | | Babeltrace - 2.1 |
| 1229 | Babeltrace | Bug | New | Normal | flt.utils.trimmer: with no date, beginning time cannot be greater than end time | | Babeltrace - 2.1 |
| 1227 | Babeltrace | Bug | New | Normal | cli: Error when using --clock-cycles and -c sink.text.pretty at the same time | | Babeltrace - 2.1 |
| 1350 | Babeltrace | Bug | Feedback | Normal | Babeltrace failes at a negative clock `offset` | | Babeltrace - stable 1.x |
| 1397 | Babeltrace | Bug | New | Normal | reserved identifier violation | | Babeltrace - stable 2.0 |
| 1388 | Babeltrace | Bug | New | Normal | Assertion `this->active_stream_iter == 0` failed | | Babeltrace - stable 2.0 |
| 1374 | Babeltrace | Bug | New | Low | Babeltrace fails to read trace with no data stream type ID when the metadata superfluously specifies an ID | | Babeltrace - stable 2.0 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version |
|---|---|---|---|---|---|---|---|
| 1364 | Babeltrace | Bug | New | Normal | CTF: Mismatching variant and tag selector and field names causes a crash | | Babeltrace - stable 2.0 |
| 1351 | Babeltrace | Bug | Feedback | Normal | Babeltrace2 failes at a negative clock `offset` | | Babeltrace - stable 2.0 |
| 1348 | Babeltrace | Bug | New | Normal | Assertion failure when passing `smalltrace` CTF test trace twice to convert command | | Babeltrace - stable 2.0 |
| 1346 | Babeltrace | Bug | New | Normal | sink.ctf.fs: Assertion failure while encoding length FC of dynamic array FC embedded within a static array FC | | Babeltrace - stable 2.0 |
| 1338 | Babeltrace | Bug | New | Normal | Crash when specifying convert command with custom python plug-in | | Babeltrace - stable 2.0 |
| 1334 | Babeltrace | Bug | New | Normal | Python component class memory leak | | Babeltrace - stable 2.0 |
| 1333 | Babeltrace | Bug | New | Normal | Crash on invalid argument sequence | | Babeltrace - stable 2.0 |
| 1322 | Babeltrace | Bug | New | Normal | Assert in ctf_msg_iter_destroy() | | Babeltrace - stable 2.0 |
| 1321 | Babeltrace | Bug | New | Normal | Segfault in bfcr_unsigned_int_cb() | | Babeltrace - stable 2.0 |
| 1319 | Babeltrace | Bug | New | Normal | Assert in emit_inactivity_message | | Babeltrace - stable 2.0 |
| 1299 | Babeltrace | Bug | Confirmed | Normal | babeltrace2 re-uses prior event string rather than expected empty string | | Babeltrace - stable 2.0 |
| 1293 | Babeltrace | Bug | New | Normal | Use after free in sink.ctf.fs finalize | | Babeltrace - stable 2.0 |
| 1282 | Babeltrace | Bug | New | Normal | `src.ctf.fs` accepts the same input twice | | Babeltrace - stable 2.0 |
| 1278 | Babeltrace | Bug | Feedback | Normal | "Graph failed to complete successfully" error | | Babeltrace - stable 2.0 |
| 1277 | Babeltrace | Bug | Confirmed | Normal | The `ctf` plugin does not support a negative TSDL clock class `offset` attribute | | Babeltrace - stable 2.0 |
| 1260 | Babeltrace | Bug | New | Normal | Babeltrace 2 refuses a trace when a previous packet has an end time > begin of the next packet | | Babeltrace - stable 2.0 |
| 1259 | Babeltrace | Bug | New | Normal | improved to description/usecases for streams and packets. | | Babeltrace - stable 2.0 |
| 1258 | Babeltrace | Bug | New | Normal | Segmentation fault when running with --debug | | Babeltrace - stable 2.0 |
| 1254 | Babeltrace | Bug | New | Normal | Trace with non-monotonic clocks make babeltrace2 abort | | Babeltrace - stable 2.0 |
| 1236 | Babeltrace | Bug | New | Normal | SIGTRAP in glib found during fuzzing | | Babeltrace - stable 2.0 |

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version |
|---|---|---|---|---|---|---|---|
| 1234 | Babeltrace | Bug | Feedback | Low | src.text.dmesg: some kernel ring buffer lines can be wrongly sorted by time, leading to a muxer error | | Babeltrace - stable 2.0 |
| 1228 | Babeltrace | Bug | New | Normal | calling seek to beginning after seek to ns from origin | | Babeltrace - stable 2.0 |
| 1226 | Babeltrace | Feature | New | Normal | Allow making graph execution more "event-based" | | Babeltrace - stable 2.0 |
| 1225 | Babeltrace | Bug | On pause | Normal | src.ctf.lttng-live: `sessions` query error reporting | | Babeltrace - stable 2.0 |
| 1224 | Babeltrace | Bug | New | Normal | Crash while reading a live per-pid trace | | Babeltrace - stable 2.0 |
| 1223 | Babeltrace | Bug | Feedback | Low | Check for cmp and diff in configure | | Babeltrace - stable 2.0 |
| 1222 | Babeltrace | Bug | New | Normal | src.ctf.lttng-live: reading two per-pid traces does not emit messages | | Babeltrace - stable 2.0 |
| 1221 | Babeltrace | Bug | New | Normal | Babeltrace 2 sometimes fail on live trace with lttng-clear feature | | Babeltrace - stable 2.0 |
| 1384 | Babeltrace | Bug | New | Normal | Assertion `bt_value_get_type(map) == BT_VALUE_TYPE_MAP` fails | | |
| 1220 | Babeltrace | Bug | New | Normal | filter.utils.trimmer component does not support streams without packets | | |
| 1168 | Babeltrace | Bug | Feedback | Normal | CTF for a user-plugged clock assumes that "offset" is unsigned, but a negative value can happen and will result in unparsable metadata getting stored | | |
| 1164 | Babeltrace | Feature | New | Normal | Write a plugin to anonymize traces | | |
| 1144 | Babeltrace | Bug | New | Normal | Babeltrace 1.5.3 intermittent error on lttng-live hooking | | |
| 1138 | Babeltrace | Bug | New | Normal | Live session listing return malformed url | | |
| 1121 | Babeltrace | Bug | New | Normal | Babeltrace 2.0-pre reports negative timestamp with ctf-writer traces | | |
| 1096 | Babeltrace | Bug | New | Normal | Babeltrace takes 100% CPU and 100% mem reading a malformed trace | | |
| 1045 | Babeltrace | Feature | New | Normal | Wire up debug info on lttng_ust_cyg_profile event fields | | |