

Issues

| # | Project | Tracker | Status | Priority | Subject | Assignee | Target version |
|------|---------------|---------|-----------|----------|---|-------------------|-------------------------|
| 968 | LTTng | Feature | Feedback | High | lttng-modules kernel and user callstack context | Mathieu Desnoyers | |
| 964 | LTTng-modules | Feature | New | High | Implement support for persistent memory buffers | Mathieu Desnoyers | Wishlist |
| 963 | LTTng-modules | Feature | New | High | Implement user-space stack dump context | Mathieu Desnoyers | Wishlist |
| 965 | LTTng-UST | Feature | New | High | Implement UST statedump | Mathieu Desnoyers | Wishlist |
| 1410 | Babeltrace | Feature | New | Normal | Add pretty-print sink options to override how to format floating point numbers | | Babeltrace - 2.1 |
| 1300 | Babeltrace | Feature | New | Normal | babeltrace2 lacks knowledge of bitwise enum produced by lttng-modules | | Babeltrace - 2.1 |
| 1299 | Babeltrace | Bug | Confirmed | Normal | babeltrace2 re-uses prior event string rather than expected empty string | | Babeltrace - stable 2.0 |
| 1221 | Babeltrace | Bug | New | Normal | Babeltrace 2 sometimes fail on live trace with lttng-clear feature | | Babeltrace - stable 2.0 |
| 1045 | Babeltrace | Feature | New | Normal | Wire up debug info on lttng_ust_cyg_profile event fields | | |
| 1192 | LTTng | Bug | New | Normal | Web documentation improvement: describe use of CREATE_TRACE_POINTS for lttng-ust instrumentation | | |
| 1061 | LTTng-modules | Feature | New | Normal | New btrfs events should be added to lttng-modules instrumentation | | |
| 975 | LTTng-modules | Bug | Confirmed | Normal | execve compat syscall exit syscall value issue | Mathieu Desnoyers | |
| 1383 | LTTng-tools | Bug | New | Normal | The "cpu_id" context (available for filters) is not discoverable by end users | | |
| 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 | |
| 1341 | LTTng-tools | Feature | New | Normal | Introduce "--shm-path-ust" to clarify use vs documentation | Olivier Dion | |
| 1340 | LTTng-tools | Bug | New | Normal | Document behavior of per-uid UST buffers with respect to asynchronously killed traced applications | Philippe Proulx | |
| 1182 | LTTng-tools | Bug | New | Normal | relayd mishandles channels configured with tracefile-count == 0 and tracefile-size != 0 | | 2.9 |
| 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 | | |
| 987 | LTTng-tools | Bug | Confirmed | Normal | Incomplete string comparison pattern | J r mie Galarneau | 2.9 |
| 833 | LTTng-tools | Bug | Confirmed | Normal | memcpy of non-packed struct into packed struct (possible layout mismatch) | | 2.14 |
| 1203 | LTTng-UST | Bug | New | Normal | Improve documentation of lttng-ust with daemons | Philippe Proulx | |

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|------|---------------|---------|-----------|----------|---|-------------------|----------------|
| 527 | LTTng-UST | Feature | New | Normal | Add git version information to project version | | |
| 520 | LTTng-UST | Feature | New | Normal | Allow override of /var/run directory | | |
| 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 | | |
| 327 | LTTng-UST | Feature | On pause | Normal | Implement missing hostname context | Michael Jeanson | |
| 1368 | Userspace RCU | Feature | New | Normal | Integrate RCU implementation from libside into liburcu | | |
| 941 | Userspace RCU | Feature | New | Normal | URCU flavor which can be used across processes using shared memory | | Wishlist |
| 940 | Userspace RCU | Feature | New | Normal | Wire up sys membarrier on each architecture | Mathieu Desnoyers | |
| 1288 | LTTng | Feature | New | Low | Combine all per-cpu shm areas for a channel into a single file | | |
| 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 | | |
| 962 | LTTng-modules | Feature | New | Low | add x86 exceptions.h and irq_vectors.h instrumentation (and mpx.h) | Mathieu Desnoyers | Wishlist |
| 1287 | LTTng-tools | Feature | New | Low | Use abstract sockets for lttng-consumerd UST shared memory files | Olivier Dion | |
| 1256 | LTTng-tools | Bug | New | Low | Check babeltrace1 stderr output in tests | | |
| 1197 | LTTng-tools | Feature | New | Low | Use renameat2() to atomically exchange metadata on metadata regenerate | | |
| 525 | LTTng-UST | Bug | Confirmed | Low | new "notifications" from UST do not strictly respect LTTNG_UST_REGISTER_TIMEOUT | | |