

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Target version
525	LTTng-UST	Bug	Confirmed	Low	new "notifications" from UST do not strictly respect LTTNG_UST_REGISTER_TIMEOUT		
833	LTTng-tools	Bug	Confirmed	Normal	memcpy of non-packed struct into packed struct (possible layout mismatch)		2.14
975	LTTng-modules	Bug	Confirmed	Normal	execve compat syscall exit syscall value issue	Mathieu Desnoyers	
987	LTTng-tools	Bug	Confirmed	Normal	Incomplete string comparison pattern	J�r�mie Galarneau	2.9
1115	LTTng-tools	Bug	New	Normal	LTTng sessiond should accept different agent minor version number		
1116	LTTng-tools	Bug	New	Normal	MI XSD minor version should have been bumped once or twice (?) between tools 2.8 and 2.10		
1117	LTTng-tools	Bug	New	Normal	ltnng-relayd should use specific major.minor versions for relay-consumer and relay-viewer protocols		
1182	LTTng-tools	Bug	New	Normal	relayd mishandles channels configured with tracefile-count == 0 and tracefile-size != 0		2.9
1192	LTTng	Bug	New	Normal	Web documentation improvement: describe use of CREATE_TRACE_POINTS for ltnng-ust instrumentation		
1203	LTTng-UST	Bug	New	Normal	Improve documentation of ltnng-ust with daemons	Philippe Proulx	
1221	Babeltrace	Bug	New	Normal	Babeltrace 2 sometimes fail on live trace with ltnng-clear feature		Babeltrace - stable 2.0
1256	LTTng-tools	Bug	New	Low	Check babeltrace1 stderr output in tests		
1299	Babeltrace	Bug	Confirmed	Normal	babeltrace2 re-uses prior event string rather than expected empty string		Babeltrace - stable 2.0
1340	LTTng-tools	Bug	New	Normal	Document behavior of per-uid UST buffers with respect to asynchronously killed traced applications	Philippe Proulx	
1378	LTTng-tools	Bug	New	Normal	Document behavior of snapshot mode with per-pid UST buffers	Philippe Proulx	
1379	LTTng-tools	Bug	New	Normal	Document behavior of live mode with per-pid UST buffers	Philippe Proulx	
1383	LTTng-tools	Bug	New	Normal	The "cpu_id" context (available for filters) is not discoverable by end users		
327	LTTng-UST	Feature	On pause	Normal	Implement missing hostname context	Michael Jeanson	
446	LTTng-UST	Feature	New	Normal	Improve process startup time with many events		
447	LTTng-UST	Feature	New	Normal	Support dlopen/dlclose of probe providers		
520	LTTng-UST	Feature	New	Normal	Allow override of /var/run directory		
527	LTTng-UST	Feature	New	Normal	Add git version information to project 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
962	LTTng-modules	Feature	New	Low	add x86 exceptions.h and irq_vectors.h instrumentation (and mpx.h)	Mathieu Desnoyers	Wishlist

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963	LTTng-modules	Feature	New	High	Implement user-space stack dump context	Mathieu Desnoyers	Wishlist
964	LTTng-modules	Feature	New	High	Implement support for persistent memory buffers	Mathieu Desnoyers	Wishlist
965	LTTng-UST	Feature	New	High	Implement UST statedump	Mathieu Desnoyers	Wishlist
968	LTTng	Feature	Feedback	High	ltnng-modules kernel and user callstack context	Mathieu Desnoyers	
1045	Babeltrace	Feature	New	Normal	Wire up debug info on ltnng_ust_cyg_profile event fields		
1061	LTTng-modules	Feature	New	Normal	New btrfs events should be added to ltnng-modules instrumentation		
1197	LTTng-tools	Feature	New	Low	Use renameat2() to atomically exchange metadata on metadata regenerate		
1263	LTTng-modules	Feature	New	Low	Re-integrate sample modules from libringbuffer into ltnng-modules		
1264	LTTng-modules	Feature	New	Low	NOHZ support for lib ring buffer		
1265	LTTng-modules	Feature	New	Low	Turn ltnng-probes.c probe_list into a hash table		
1287	LTTng-tools	Feature	New	Low	Use abstract sockets for ltnng-consumerd UST shared memory files	Olivier Dion	
1288	LTTng	Feature	New	Low	Combine all per-cpu shm areas for a channel into a single file		
1300	Babeltrace	Feature	New	Normal	babeltrace2 lacks knowledge of bitwise enum produced by ltnng-modules		Babeltrace - 2.1
1341	LTTng-tools	Feature	New	Normal	Introduce "--shm-path-ust" to clarify use vs documentation	Olivier Dion	
1368	Userspace RCU	Feature	New	Normal	Integrate RCU implementation from libside into liburcu		
1410	Babeltrace	Feature	New	Normal	Add pretty-print sink options to override how to format floating point numbers		Babeltrace - 2.1