Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Target version
861	LTTng-tools	Bug	Resolved	Critical	UST subbuffers silently dropped on moderate trace traffic	Mathieu Desnoyers	2.4
745	LTTng-UST	Bug	Resolved	Critical	base address dump triggers deadlocks	Mathieu Desnoyers	2.6
631	LTTng-modules	Bug	Resolved	Critical	hard lockup with lttng-modules and kernel 3.10 +	Mathieu Desnoyers	
487	LTTng-UST	Bug	Resolved	Critical	Per UID buffer: Can not see any data being logged	Mathieu Desnoyers	
230	LTTng-UST	Bug	Resolved	Critical	Bus error in applications when using big subbuf size and number	Mathieu Desnoyers	
142	LTTng-UST	Bug	Resolved	Critical	Python application freeze when registering to sessiond	Mathieu Desnoyers	2.0 stable
10	LTTng-UST	Bug	Resolved	Critical	tor instrumentation only works partly	Mathieu Desnoyers	
1301	LTTng-UST	Bug	Resolved	High	lttng-ust erroneously truncates sequences by NULL-terminating them	Mathieu Desnoyers	
1286	LTTng-UST	Bug	Resolved	High	session daemon should validate credentials received from application (lttng-ust)	Mathieu Desnoyers	
1169	LTTng-UST	Bug	Resolved	High	Possible race-condition in lttng-ust-statedump.c cleanup code during process exit.	Mathieu Desnoyers	
1064	LTTng-UST	Bug	Resolved	High	Deadlock while dlopen-ing a provider	Mathieu Desnoyers	2.9
966	LTTng	Feature	Resolved	High	Merge Java early filtering feature	Mathieu Desnoyers	2.8
787	Userspace RCU	Bug	Resolved	High	rcu_barrier(): uninitialized futex field	Mathieu Desnoyers	
786	Userspace RCU	Bug	Resolved	High	call_rcu threads should clear their PAUSED flag when they unpause	Mathieu Desnoyers	
734	LTTng-UST	Bug	Resolved	High	LTTng-UST produces unreadable traces when string input from application is concurrently changed	Mathieu Desnoyers	2.4
781	LTTng-modules	Bug	Resolved	High	Racy string input from userspace can yield to unreadable traces	Mathieu Desnoyers	2.4
729	LTTng-tools	Bug	Resolved	High	lttng-ust vs modules timestamp correlation is sensitive to load at trace start	Mathieu Desnoyers	
696	LTTng-modules	Bug	Resolved	High	ARM gcc 4.8.0, 4.8.1, 4.8.2 produces clobbered frame accesses	Mathieu Desnoyers	
623	LTTng-UST	Bug	Resolved	High	ust crash, bus error	Mathieu Desnoyers	
546	LTTng-tools	Bug	Resolved	High	lttng2.2.0rc2: SessionD hang after receiving lttng_enable_channel() API call	Mathieu Desnoyers	2.2
574	LTTng-modules	Bug	Resolved	High	lttng 2.2.0-rc2: reliable crash	Mathieu Desnoyers	2.3
502	LTTng-UST	Bug	Resolved	High	UST compatibility issue: 2.1 probe provider with 2.0 liblttng-ust may access beyond structure allocation size	Mathieu Desnoyers	2.2
501	LTTng-tools	Bug	Resolved	High	consumerd defuncts - 2.2 rc1	Mathieu Desnoyers	2.2
510	LTTng-tools	Bug	Resolved	High	lttng2.2.0rc1: ConsumerD coredump once in a while after a few iteration of "TC dealing with killing relayd while session is active"	Mathieu Desnoyers	2.2
341	LTTng-UST	Bug	Resolved	High	Daemon applications do not work with lttng	Mathieu Desnoyers	2.1 stable
329	LTTng-UST	Bug	Resolved	High	Instrumented App get SegFault when filtering on a string field is activated	Mathieu Desnoyers	
306	LTTng-modules	Bug	Resolved	High	kernel modules hitting might_sleep()	Mathieu Desnoyers	
311	LTTng-UST	Bug	Resolved	High	Compatibility issue between liblttng-ust stable-2.0 and master	Mathieu Desnoyers	2.1 pre
301	LTTng-tools	Bug	Resolved	High	Sporadic LTTng Tools Failure to Start Tracing for All Apps yet Returns Success	Mathieu Desnoyers	

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237	Babeltrace	Bug	Resolved	High	Make sure that a trace with a source architecture page size of 4 kiB can be opened/read with Babeltrace on a system with 64 kiB pages	Mathieu Desnoyers	
46	LTTng-tools	Bug	Resolved	High	Install lttng-consumerd in libdir/lttng	Mathieu Desnoyers	2.0 stable
169	LTTng-modules	Bug	Resolved	High	Lttng Kernel Module: Timestamp offset invalid on a 32 bit OS	Mathieu Desnoyers	2.0 stable
98	LTTng-UST	Bug	Resolved	High	Segfaults with wrong number of subbuffers on channel	Mathieu Desnoyers	2.0 stable
1408	LTTng-modules	Bug	Resolved	Normal	Kernel crash when loading lttng-tracing module with IBT enabled	Mathieu Desnoyers	
1359	LTTng-UST	Bug	Resolved	Normal	lttng can reap wrong child and get wrong status in get_wait_shm	Mathieu Desnoyers	
1355	LTTng-UST	Bug	Resolved	Normal	Pointers are rejected by integer element compile time assertion for array and sequence	Mathieu Desnoyers	2.13
1306	LTTng-UST	Bug	Resolved	Normal	Detect probe providers built against old lttng-ust (.so.0) in lttng-ust .so.1	Mathieu Desnoyers	2.13
1284	LTTng	Bug	Resolved	Normal	UST consumer daemon should handle SIGBUS	Mathieu Desnoyers	
1303	LTTng-UST	Bug	Resolved	Normal	Crash on teardown of application when using 'perf' context	Mathieu Desnoyers	
1238	LTTng-UST	Bug	Resolved	Normal	AddressSanitizer detects an global buffer overflow when we iterate over tracepoint sections	Mathieu Desnoyers	
724	Babeltrace	Bug	Resolved	Normal	babeltrace of flight recorder trace undergoes time warp?	Mathieu Desnoyers	Babeltrace 1.2
1183	LTTng	Bug	Resolved	Normal	LTTng-UST and modules ring buffers timestamp_end value may not include last events in the packet (LTTng 2.2+)	Mathieu Desnoyers	2.9
1167	LTTng-modules	Bug	Resolved	Normal	Linux Kernel Oops when creating LTTng kernel channel while using huge pages	Mathieu Desnoyers	
1131	LTTng-UST	Bug	Resolved	Normal	enable-event doesn't match class unless using wildcard	Mathieu Desnoyers	
1069	LTTng-UST	Bug	Resolved	Normal	TRACELOG_LOGLEVEL not observed when using g++	Mathieu Desnoyers	
1053	LTTng-UST	Bug	Resolved	Normal	lttng-ust doesn't build on Ubuntu 12.04	Mathieu Desnoyers	
1065	LTTng-UST	Bug	Resolved	Normal	Upgrade failure?	Mathieu Desnoyers	
626	LTTng-UST	Bug	Resolved	Normal	assertion in libust cause application to quit	Mathieu Desnoyers	2.9
1035	LTTng-UST	Bug	Resolved	Normal	lttng-ust 2.8 does not dump base address of lib dependencies of dlopen'd libs	Mathieu Desnoyers	2.8
939	LTTng-tools	Bug	Resolved	Normal	Test lttng-modules clock plugin	Mathieu Desnoyers	2.8
977	LTTng-tools	Bug	Resolved	Normal	Static build is broken because of ust-dl test	Mathieu Desnoyers	2.8
942	LTTng-tools	Bug	Resolved	Normal	Listing a session's kernel events after enabling a syscall does not produce the same output before/after tracing is started.	Mathieu Desnoyers	2.7
943	LTTng-modules	Bug	Resolved	Normal	All events are filtered-out when using a wildcard in a filter's criterion	Mathieu Desnoyers	2.7
947	LTTng-modules	Bug	Resolved	Normal	Event address fields should be hexadecimal (base 16)	Mathieu Desnoyers	2.7
900	LTTng-tools	Bug	Resolved	Normal	Double free or corruption crash on relay daemon	Mathieu Desnoyers	2.6
892	LTTng-tools	Bug	Resolved	Normal	lttng commands stuck when option --set-url is used to send the traces over network	Mathieu Desnoyers	2.6
920	LTTng-tools	Feature	Resolved	Normal	add tests for lttng-modules wildcards	Mathieu Desnoyers	2.7
921	LTTng-tools	Feature	Resolved	Normal	add tests for lttng-modules filter	Mathieu Desnoyers	2.7
918	LTTng-tools	Bug	Resolved	Normal	Untrack on an untracked pid should return an error	Mathieu Desnoyers	2.7
474	LTTng-UST	Feature	Resolved	Normal	Make lttng-ust aware of shared object base addresses	Mathieu Desnoyers	2.8

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926	LTTng-modules	Bug	Resolved	Normal	Kernel dynamic function/probe tracing does not work	Mathieu Desnoyers	2.7
870	LTTng-UST	Bug	Resolved	Normal	Python agent hang on teardown	Mathieu Desnoyers	2.7
877	LTTng-UST	Bug	Resolved	Normal	Use secure_getenv (or equivalent) when getting env. vars. involving paths	Mathieu Desnoyers	2.5
851	LTTng-UST	Bug	Resolved	Normal	Add perf event context on unsupported architectures	Mathieu Desnoyers	2.6
780	LTTng-tools	Bug	Resolved	Normal	Security: getenv() should not be used if daemon are in setuid mode	Mathieu Desnoyers	2.7
865	LTTng-UST	Bug	Resolved	Normal	UST deadlocks on probe registration	Mathieu Desnoyers	
37	LTTng-UST	Feature	Resolved	Normal	trace_printf() function	Mathieu Desnoyers	2.5
869	LTTng-modules	Bug	Resolved	Normal	Does not build on kernel 3.14, 3.18	Mathieu Desnoyers	
867	LTTng-UST	Bug	Resolved	Normal	LTTng-UST mishandles context alignment	Mathieu Desnoyers	
858	LTTng-modules	Bug	Resolved	Normal	babeltrace cannot parse following on mips. I think second read of perf_cpu_cycles seems very off	Mathieu Desnoyers	
863	LTTng-tools	Bug	Resolved	Normal	Live tracing does not honor live timer after first tracefile with tracefile rotation	Mathieu Desnoyers	
805	LTTng-UST	Bug	Resolved	Normal	Multiple providers within same C file don't work as expected	Mathieu Desnoyers	
771	LTTng-modules	Bug	Resolved	Normal	lttng-syscalls-generate-headers.sh is broken	Mathieu Desnoyers	2.3
764	LTTng-UST	Bug	Resolved	Normal	Perf UST in a VM can make the traced application crash	Mathieu Desnoyers	2.5
788	Userspace RCU	Bug	Resolved	Normal	Use after free in rcu_barrier()	Mathieu Desnoyers	
784	LTTng-modules	Bug	Resolved	Normal	crash dump support: incorrect argument on commit	Mathieu Desnoyers	2.4
785	LTTng-UST	Bug	Resolved	Normal	crash dump support: incorrect argument on commit	Mathieu Desnoyers	
691	LTTng-UST	Bug	Resolved	Normal	Cast from pointer to different integer size warning in ust-tracepoint-event.h	Mathieu Desnoyers	2.4
589	Babeltrace	Bug	Resolved	Normal	Lost events time ranges may be offset	Mathieu Desnoyers	Babeltrace 1.2
622	LTTng-modules	Bug	Resolved	Normal	lttng-modules 2.3-rc triggers kernel OOPS (null pointer)	Mathieu Desnoyers	2.3
585	LTTng-UST	Bug	Resolved	Normal	lttng-gen-tp: add python3 support	Mathieu Desnoyers	
482	LTTng-UST	Bug	Resolved	Normal	stable-2.1 make check fails on UST - Wildcard overlap tests	Mathieu Desnoyers	2.1 stable
289	Userspace RCU	Bug	Resolved	Normal	fail to build on sparc	Mathieu Desnoyers	
497	LTTng-tools	Bug	Resolved	Normal	lttng 2.2.0rc1: Size of session directory is very inconsistent when repeating the same test condition several time	Mathieu Desnoyers	2.2
471	LTTng-UST	Bug	Resolved	Normal	lttng poorly handles some trace-provider errors	Mathieu Desnoyers	
472	LTTng-modules	Bug	Resolved	Normal	Lttng-modules : Vmalloc fail	Mathieu Desnoyers	
493	LTTng-UST	Bug	Resolved	Normal	liblttng-ust-ctl .so version major should be bumped for 2.2	Mathieu Desnoyers	2.2
426	LTTng-UST	Bug	Resolved	Normal	Instrumented application segfault (in lttng_enabler_release (objd=<optimized out>) at lttng-ust-abi.c:1033)	Mathieu Desnoyers	
41	LTTng	Feature	Resolved	Normal	Filters	Mathieu Desnoyers	2.1 stable
339	LTTng-UST	Bug	Resolved	Normal	Subbuffer size of < 4096 are accepted but unable to use the channel afterwards	Mathieu Desnoyers	2.1 stable
288	Userspace RCU	Bug	Resolved	Normal	missing config/ax_tls.m4 link-time __thread tests	Mathieu Desnoyers	

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361	Babeltrace	Bug	Resolved	Normal	activate the test in make check	Mathieu Desnoyers	
353	LTTng-UST	Bug	Resolved	Normal	content_size and packet_size fields limit to 256MB sub-buffers	Mathieu Desnoyers	2.1 stable
354	LTTng-modules	Bug	Resolved	Normal	content_size and packet_size fields limit to 256MB sub-buffers	Mathieu Desnoyers	2.1 stable
281	LTTng-tools	Feature	Resolved	Normal	Add event filtering features in session daemon	Mathieu Desnoyers	2.1 pre
307	LTTng-UST	Bug	Resolved	Normal	lttng-ust threads should be created in DETACHED state as they are never joined	Mathieu Desnoyers	
309	LTTng-tools	Bug	Resolved	Normal	"Warning" messages during "make" on a 32bits system	Mathieu Desnoyers	
323	Babeltrace	Bug	Resolved	Normal	segfault when passing a NULL bt_context or bt_ctf_event	Mathieu Desnoyers	
240	Userspace RCU	Bug	Resolved	Normal	Problems compiling userspace-rcu-0.7.0 (and later) on NetBSD	Mathieu Desnoyers	
239	Babeltrace	Bug	Resolved	Normal	Babeltrace ignores errors for an app when conversion for other apps is OK	Mathieu Desnoyers	Babeltrace 1.0
222	Babeltrace	Bug	Resolved	Normal	BabelTrace 1.0.0-rc1 does not report an error code in error situations	Mathieu Desnoyers	Babeltrace 1.0
93	Userspace RCU	Bug	Resolved	Normal	Some URCU test binaries not ignored by git	Mathieu Desnoyers	
94	Userspace RCU	Feature	Resolved	Normal	Out of tree builds fail	Mathieu Desnoyers	
198	LTTng-UST	Bug	Resolved	Normal	lttng-ust-comm.c:122: error: 'SOCK_CLOEXEC' undeclared (first use in this function)	Mathieu Desnoyers	
113	LTTng-UST	Bug	Resolved	Normal	Licensing issues (round 1)	Mathieu Desnoyers	2.0 stable
53	LTTng-tools	Bug	Resolved	Normal	Fix trace log levels name	Mathieu Desnoyers	2.0 stable
161	Babeltrace	Bug	Resolved	Normal	Split ctf/event.h	Mathieu Desnoyers	
112	Babeltrace	Bug	Resolved	Normal	License headers checkup	Mathieu Desnoyers	2.0 stable
95	LTTng-UST	Bug	Resolved	Normal	include/lttng/ust-config.h (generated file) is not ignored by git	Mathieu Desnoyers	
82	Babeltrace	Bug	Resolved	Normal	Need to generically print tracer version info in verbose mode	Mathieu Desnoyers	2.0 RC1
80	LTTng-UST	Bug	Resolved	Normal	Need to standardize versioning across toolchain	Mathieu Desnoyers	2.0 RC1
79	LTTng-tools	Bug	Resolved	Normal	Need to standardize versioning across toolchain	Mathieu Desnoyers	2.0 RC1
81	LTTng-modules	Bug	Resolved	Normal	Need to standardize versioning across toolchain	Mathieu Desnoyers	2.0 RC1
52	LTTng-modules	Bug	Resolved	Normal	Add missing instrumentation	Mathieu Desnoyers	2.0 RC1
44	LTTng-UST	Bug	Resolved	Normal	implicit declaration of function 'sched_getcpu'	Mathieu Desnoyers	2.0 RC1
25	LTTng-UST	Feature	Resolved	Normal	Emit tracer environment metadata	Mathieu Desnoyers	2.0 RC1
21	LTTng-modules	Feature	Resolved	Normal	Emit tracer environment metadata for the kernel	Mathieu Desnoyers	2.0 RC1
19	Babeltrace	Feature	Resolved	Normal	Make use tracer "environment" metadata	Mathieu Desnoyers	2.0 RC1
11	LTTng-UST	Bug	Resolved	Normal	Python sometimes registers to sessiond as lttng-ust application	Mathieu Desnoyers	
791	Userspace RCU	Bug	Resolved	Low	userspace-rcu tests need a few assertions	Mathieu Desnoyers	
357	LTTng-tools	Bug	Resolved	Low	Lttng event name length became one byte shorter when with filter.	Mathieu Desnoyers	
152	Userspace RCU	Bug	Resolved	Low	library should not do exit() for error handling	Mathieu Desnoyers	
28	LTTng-modules	Feature	Resolved	Low	Implement the State Dump	Mathieu Desnoyers	2.0 RC1
9	LTTng-UST	Bug	Resolved	Low	LTTng-UST java jni wrapper does not build with OpenJDK	Mathieu Desnoyers	

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902	LTTng-tools	Bug	Invalid	High	Crash on consumer daemon due to double free or corruption	Mathieu Desnoyers	2.6
229	LTTng-UST	Bug	Invalid	High	Lost events not reported in tracefile.	Mathieu Desnoyers	
349	LTTng-UST	Bug	Invalid	High	Filters don't work with apps compiled with old versions of LTTng	Mathieu Desnoyers	2.1 stable
233	LTTng-UST	Bug	Invalid	Normal	Java applications do not register to the user's sessiond but to the root one	Mathieu Desnoyers	
23	LTTng-tools	Feature	Invalid	Normal	Implement trace log levels	Mathieu Desnoyers	2.0 RC1
687	LTTng-modules	Bug	Invalid	Low	Crashing lttng-sessiond with enable-event --function	Mathieu Desnoyers	
322	Babeltrace	Bug	Invalid	Low	library should not do exit() for error handling	Mathieu Desnoyers	
612	LTTng-UST	Bug	Won't fix	High	Duplicate events for tracepoints emitted from dlopened shared objects	Mathieu Desnoyers	2.2
58	LTTng-UST	Bug	Won't fix	High	sched_getcpu triggers a system call on glibc older than 2.14	Mathieu Desnoyers	2.0 stable
544	LTTng-UST	Bug	Won't fix	Normal	execution time for enabled tracepoints has increased in 2.2.0-rc2 compared to 2.1.1	Mathieu Desnoyers	
267	LTTng-UST	Bug	Won't fix	Low	library should not do exit() for error handling	Mathieu Desnoyers	
223	Babeltrace	Bug	Won't fix	Low	By some reason "cpu_id =" is re-introduced as default printout	Mathieu Desnoyers	