

LTTng-tools - Bug #357

Lttng event name length became one byte shorter when with filter.

10/01/2012 02:23 PM - huafeng Wang

Status:	Resolved	Start date:	10/01/2012
Priority:	Low	Due date:	
Assignee:	Mathieu Desnoyers	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
1.(provider:event) 127:127 without filter, it succeeded.			
SC-1::~ # lttng enable-event this_domain_name_has_127_characters_it_does_not_follow_the_naming_convention_and_it_is_used_for_testing_purposes_only_yeah_127:this_event_name_has_127_characters_which_is_the_maximum_number_of_character_supported_man_i_still_need_some_more_characters_127 -u UST event this_domain_name_has_127_characters_it_does_not_follow_the_naming_convention_and_it_is_used_for_testing_purposes_only_yeah_127:this_event_name_has_127_characters_which_is_the_maximum_number_of_character_supported_man_i_still_need_some_more_characters_127 created in channel channel0			
2.(provider:event) 127:127 with filter, it failed.			
SC-1::~ # lttng enable-event this_domain_name_has_127_characters_it_does_not_follow_the_naming_convention_and_it_is_used_for_testing_purposes_only_yeah_127:this_event_name_has_127_characters_which_is_the_maximum_number_of_character_supported_man_i_still_need_some_more_characters_127 -u --filter 'TenPs>3' UST event this_domain_name_has_127_characters_it_does_not_follow_the_naming_convention_and_it_is_used_for_testing_purposes_only_yeah_127:this_event_name_has_127_characters_which_is_the_maximum_number_of_character_supported_man_i_still_need_some_more_characters_127 created in channel channel0 Error: Error setting filter LTTng Trace Control 2.1.0-rc3 - Basse Messe			
3.(provider:event) 127:126 with filter, it succeeded.			
SC-1::~ # lttng enable-event this_domain_name_has_127_characters_it_does_not_follow_the_naming_convention_and_it_is_used_for_testing_purposes_only_yeah_127:this_event_name_has_127_characters_which_is_the_maximum_number_of_character_supported_man_i_still_need_some_more_characters_12 -u --filter 'TenPs>3' UST event this_domain_name_has_127_characters_it_does_not_follow_the_naming_convention_and_it_is_used_for_testing_purposes_only_yeah_127:this_event_name_has_127_characters_which_is_the_maximum_number_of_character_supported_man_i_still_need_some_more_characters_12 created in channel channel0			
Why we are short of char in eventName when we have filter. ?			

Associated revisions

Revision db8870ed - 10/01/2012 11:19 PM - Mathieu Desnoyers

Fix: off-by-one in comm proto between lttng-ctl and sessiond

Mostly affects setting a filter on an event with large event name.

This fix breaks the ABI between lttng-ctl and lttng-sessiond, both should be updated together, and sessiond must be restarted.

Fixes #357

Signed-off-by: Christian Babeux <christian.babeux@efficios.com>

Signed-off-by: Mathieu Desnoyers <mathieu.desnoyers@efficios.com>

History

#1 - 10/02/2012 01:28 PM - Mathieu Desnoyers

- Project changed from LTTng-UST to LTTng-tools
- Status changed from New to Confirmed
- Assignee set to Mathieu Desnoyers

#2 - 10/02/2012 01:29 PM - Mathieu Desnoyers

fixed by commit:

commit db8870edf473e2a2f69e488375d32405ea324017
Author: Mathieu Desnoyers <mathieu.desnoyers@efficios.com>
Date: Mon Oct 1 19:19:29 2012 -0400

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Fixes #357

Signed-off-by: Christian Babeux <christian.babeux@efficios.com>
Signed-off-by: Mathieu Desnoyers <mathieu.desnoyers@efficios.com>

#3 - 10/02/2012 01:29 PM - Mathieu Desnoyers

- Status changed from Confirmed to Resolved