

Robotics Systems Commons - Support #411

invalid_argument exception thrown when executing test: "There already is a registry with key 'ConsoleLoggingSystem'"

07/11/2011 03:16 PM - Anonymous

Status:	Resolved	Start date:	07/11/2011
Priority:	High	Due date:	
Assignee:	J. Wienke	% Done:	100%
Category:	Logging	Estimated time:	1.00 hour
Target version:			

Description

When executing google tests of one of my libraries, an exception is thrown terminate called after throwing an instance of 'std::invalid_argument' what(): There already is a registry with key 'ConsoleLoggingSystem'. Aborted

The tests runs perfectly on my local machine, but throws this exception on all of the jenkins build machines. Stacktrace is

Starting program: /home/jenkins/workspace/RCI/label/ubuntu_lucid_32bit/rci/build/build/CCARCITests

[Thread debugging using libthread_db enabled]

terminate called after throwing an instance of 'std::invalid_argument' what(): There already is a registry with key 'ConsoleLoggingSystem'.

Program received signal SIGABRT, Aborted.

0xb7fe2422 in __kernel_vsyscall ()

(gdb) bt

#0 0xb7fe2422 in __kernel_vsyscall ()

#1 0xb7ac5651 in _GI_raise (sig=6) at ../nptl/sysdeps/unix/sysv/linux/raise.c:64

#2 0xb7ac8a82 in *_GI_abort () at abort.c:92

#3 0xb7cfa52f in __gnu_cxx::verbose_terminate_handler() () from /usr/lib/libstdc++.so.6

#4 0xb7cf8465 in ?? () from /usr/lib/libstdc++.so.6

#5 0xb7cf84a2 in std::terminate() () from /usr/lib/libstdc++.so.6

#6 0xb7cf85e1 in __cxa_throw () from /usr/lib/libstdc++.so.6

#7 0xb7d7f8e6 in rsc::misc::Registry<<rsc::logging::LoggingSystem>>::addRegistry(rsc::logging::LoggingSystem

) () from /home/jenkins/workspace/RCI/label/ubuntu_lucid_32bit/upstream/RSC-0.4.0-Linux/share/RSC/././lib/librsc.so.0.4.0

#8 0xb7d7f1ed in rsc::logging::StarterConsoleLoggingSystem::StarterConsoleLoggingSystem() () from

/home/jenkins/workspace/RCI/label/ubuntu_lucid_32bit/upstream/RSC-0.4.0-Linux/share/RSC/././lib/librsc.so.0.4.0

#9 0xb7d7e723 in __static_initialization_and_destruction_0(int, int) () from

/home/jenkins/workspace/RCI/label/ubuntu_lucid_32bit/upstream/RSC-0.4.0-Linux/share/RSC/././lib/librsc.so.0.4.0

#10 0xb7d7e78b in global constructors keyed to ConsoleLoggingSystem.cpp () from

/home/jenkins/workspace/RCI/label/ubuntu_lucid_32bit/upstream/RSC-0.4.0-Linux/share/RSC/././lib/librsc.so.0.4.0

#11 0xb7df915d in __do_global_ctors_aux () from

/home/jenkins/workspace/RCI/label/ubuntu_lucid_32bit/upstream/RSC-0.4.0-Linux/share/RSC/././lib/librsc.so.0.4.0

#12 0xb7d76ea0 in _init () from

/home/jenkins/workspace/RCI/label/ubuntu_lucid_32bit/upstream/RSC-0.4.0-Linux/share/RSC/././lib/librsc.so.0.4.0

#13 0xb7f00bbc in call_init (l=<value optimized out>>, argc=<value optimized out>>, argv=0xbffff7d4, env=0xbffff7dc) at dl-init.c:70

#14 0xb7ff0cd9 in _dl_init (main_map=0xb7fff8f8, argc=<value optimized out>>, argv=<value optimized out>>, env=0xbffff7dc) at dl-init.c:134

#15 0xb7fe388f in _dl_start_user () from /lib/ld-linux.so.2

Any idea, what happens or where to look at?

Can I just catch and ignore it?

History

#1 - 07/11/2011 04:55 PM - Anonymous

- *Status changed from Feedback to Resolved*

- *% Done changed from 0 to 100*

Configuration error:

Upstream project used a different RSC version (0.3.0) than this project (0.3.0).

Raised exception wasn't a great help to find this though.