

Ruby - Bug #4488

Segmentation fault when calling new (or in rspec)

03/10/2011 08:24 AM - levsa (Levon Saldamli)

Status:	Third Party's Issue	Backport:
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 1.9.2p136 (2010-12-25) [i386-mingw32]	
Description =begin def Session.instance(*args, &block) @instance = new(*args, &block) # this line seems to trigger a segfault end when called from: it "should fail on an invalid application key" do expect { Hallon::Session.instance('invalid') }.to raise_error(Hallon::Error) end =end		

History

#1 - 06/26/2011 06:30 PM - naruse (Yui NARUSE)

- Status changed from Open to Feedback

Would you show a reproducible code?

#2 - 10/31/2012 12:18 AM - mame (Yusuke Endoh)

- Status changed from Feedback to Third Party's Issue

I succeeded to repro:

\$ gem install hallon
\$ ruby -rhallon -e 'def (Hallon::Session).instance(*args, &block); @instance ||= new(*args, &block); end; Hallon::Session.instance("invalid")'
/home/mame/work/local/lib/ruby/gems/2.0.0/gems/spotify-12.3.0/lib/spotify.rb:99: [BUG] Segmentation fault
ruby 2.0.0dev (2012-10-12 trunk 37163) [x86_64-linux]

snip

-- C level backtrace information -----
/home/mame/work/local/bin/ruby(+0x151aa8) [0x7f84357ebaa8]
/home/mame/work/local/bin/ruby(+0x1aa487) [0x7f8435844487]
/home/mame/work/local/bin/ruby(rb_bug+0xb3) [0x7f8435845b13]
/home/mame/work/local/bin/ruby(+0xd944c) [0x7f843577344c]
/lib/x86_64-linux-gnu/libpthread.so.0(+0xfcb0) [0x7f8435267cb0] AbstractMemory.c:268
/home/mame/work/local/lib/ruby/gems/2.0.0/gems/libspotify-12.1.51.1-x86_64-linux/libspotify.library(sp_session_create+0x546) [0x7f84331203b9]
dir.c:1383

snip

This trace strongly suggests that this issue is a fault of libspotify.
The source of libspotify looks unavailable, so we can no longer investigate this issue.
Could you please contact Spotify?
If they say this is a ruby fault, please ask them to disclose their source code.

--
Yusuke Endoh mame@tsg.ne.jp

Files

err.log	8.17 KB	03/10/2011	levsa (Levon Saldamli)
out.log	129 Bytes	03/10/2011	levsa (Levon Saldamli)