The modification introduced in r37881 associated with [#5458](https://bugs.ruby-lang.org/show_bug.cgi?id=5458) is causing a test failure on RubyInstaller CI:

1) Failure:
   test_modify_expand_memory_leak(Test_StringModifyExpand)
   [C:/Users/Worker/Jenkins/workspace/ruby-trunk-x64-build/test/-ext/-string/test_modify_expand.rb:7]:
   rb_str_modify_expand().
   <[true, ""]> expected but was
   <[true, "C:/Users/Worker/Jenkins/workspace/ruby-trunk-x64-build/build/.ext/x64-mingw32/fiddle.so: warning: method redefined; discarding old dlwrap
   n:C:/Users/Worker/Jenkins/workspace/ruby-trunk-x64-build/build/.ext/x64-mingw32/fiddle.so: warning: method redefined; discarding old dlwrap"]>

This happens on both x86 and x64:

http://ci.rubyinstaller.org/job/ruby-trunk-x86-test-all/374/console
http://ci.rubyinstaller.org/job/ruby-trunk-x64-test-all/276/console

Thank you

=begin

Revision 7ca1927a - 11/30/2012 10:59 AM - usa (Usaku NAKAMURA)

- ChangeLog: mention to ML and ticket: [ruby-core:50194] [Bug #7443]
  git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@38055 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 38055 - 11/30/2012 10:59 AM - usa (Usaku NAKAMURA)

- ChangeLog: mention to ML and ticket: [ruby-core:50194] [Bug #7443]

Revision 38055 - 11/30/2012 10:59 AM - usa (Usaku NAKAMURA)

- ChangeLog: mention to ML and ticket: [ruby-core:50194] [Bug #7443]

Revision 38055 - 11/30/2012 10:59 AM - usa (Usaku NAKAMURA)

- ChangeLog: mention to ML and ticket: [ruby-core:50194] [Bug #7443]

Revision 38055 - 11/30/2012 10:59 AM - usa (Usaku NAKAMURA)

- ChangeLog: mention to ML and ticket: [ruby-core:50194] [Bug #7443]
Revision 38055 - 11/30/2012 10:59 AM - usa (Usaku NAKAMURA)

- ChangeLog: mention to ML and ticket: [ruby-core:50194] [Bug #7443]

History

#1 - 11/27/2012 01:07 PM - zzak (Zachary Scott)
For what it's worth, here's the issues I'm getting:
https://gist.github.com/4152220

#2 - 11/27/2012 01:11 PM - luislavena (Luis Lavena)

=begin
zzak (Zachary Scott) wrote:

For what it's worth, here's the issues I'm getting:
https://gist.github.com/4152220

Thanks Zachary,
The issue is not a test from Fiddle that is failing, but Fiddle redefinition causing another test to fail.
test_modify_expand_memory_leak from test/-ext-/string/test_modify_expand.rb

I think you can run it independently doing:
make test-all TESTS="-ext-/string/test_modify_expand.rb"
=end

#3 - 11/27/2012 01:16 PM - zzak (Zachary Scott)
Luis, sorry to pollute your ticket, I was just discussing this with drbrain on irc. Ignore me :)
edit: that test passes ok for me on x86_64-linux

#4 - 11/28/2012 03:54 AM - zzak (Zachary Scott)
I should probably mention the failures I saw were due to missing libffi headers, carry on!

#5 - 11/28/2012 01:44 PM - luislavena (Luis Lavena)
- % Done changed from 0 to 50

=begin
Thank you Aaron
This indeed improved the error, but now we are getting a different one:
http://ci.rubyinstaller.org/job/ruby-trunk-x64-test-all/286/console

1) Failure:
test_modify_expand_memory_leak(Test_StringModifyExpand)
[C:\Users\Worker\Jenkins\workspace\ruby-trunk-x64-build\test\-ext\-string\test_modify_expand.rb:7]:
rb_str_modify_expand().
<[true, ""]> expected but was
<[true, "DL is deprecated, please use Fiddle\n"]>.
I don't understand why the child process of this particular tests will be loading DL (since is using a C extension).

Thank you.
=end

#6 - 11/30/2012 07:59 PM - usa (Usaku NAKAMURA)
- Status changed from Assigned to Closed
- % Done changed from 50 to 100

This issue was solved with changeset r38055.
Luis, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.
• ChangeLog: mention to ML and ticket: [ruby-core:50194] [Bug #7443]