Ruby master - Bug #6866
DRb tests hang on OS X
08/14/2012 08:03 PM - Eregon (Benoit Daloze)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>seki (Masatoshi Seki)</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.0</td>
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</tbody>
</table>

ruby -v:
ruby 2.0.0dev (2012-08-14 trunk 36700)
[x86_64-darwin10.8.0]

Description
This seems due to r36456.
The two loops added just keep running. Commenting them seems to solve the problem.
@there.inspect is #
I recently installed TunTap (http://tuntaposx.sourceforge.net/), I'm unsure if it might be related.

Associated revisions
Revision fd7dc23d - 08/15/2012 11:50 AM - Eregon (Benoit Daloze)
Kernel#inspect: improve consistency and do not call #to_s.

- object.c (rb_obj_inspect): Kernel#inspect: do not call #to_s. A class can now benefit from the nice default #inspect even if it defines #to_s. Also, there is no more unexpected change in #inspect result.
- NEWS: Add note about the change.
- bignum.c, io.c, numeric.c, object.c, proc.c, vm.c (Init_*): Adapt internal structures (by aliasing #inspect to #to_s) so they don't rely on the removed behavior (#inspect calling overridden #to_s).
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- lib/pp.rb (class PP): do not call #to_s anymore, as #inspect no more does (mame).
- test/test_pp.rb (class PPInspectionTest): remove related assertion (mame). [ruby-core:43238][Feature #6130]
- test/drb/drbtest.rb (DRbCore#teardown, DRbAry#teardown): adapt DRb tests with the new change (shirosaki). [ruby-core:47182][Bug #6866]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36709 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 36709 - 08/15/2012 11:50 AM - Eregon (Benoit Daloze)
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History

#1 - 08/15/2012 11:30 AM - h.shirosaki (Hiroshi Shirosaki)

This seems related to #36699. It changed #inspect behavior.

DRBObject#to_s is redefined, but #inspect doesn't call #to_s after #36699.

Here is a patch.

diff --git a/test/drb/drbtest.rb b/test/drb/drbtest.rb
index 1cb8b1f..d0156fd 100644
--- a/test/drb/drbtest.rb
+++ b/test/drb/drbtest.rb
@@ -73,7 +73,7 @@ module DRbCore
     @ext.stop_service if defined?(@ext) && @ext
     DRbService.manager.unregist(@service_name)
     while (@there.inspect rescue nil)
-while (@there.to_s rescue nil) # nop end signal = /mswin|mimgw/ =~ RUBY_PLATFORM ? :INT : :TERM
+while (@there.inspect rescue nil) # nop end signal = /mswin|mimgw/ =~ RUBY_PLATFORM ? :INT : :TERM
     @ext.stop_service if defined?(@ext) && @ext
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09/14/2021
h.shirosaki (Hiroshi Shirosaki) wrote:

This seems related to r36699. It changed #inspect behavior.

DRbObject#to_s is redefined, but #inspect doesn't call #to_s after r36699.
Here is a patch.

Thank you. Indeed it solves the problem at me.
I saw Yui Naruse reverted r36699. I ran test-all but did not expect the reason for DRb tests failure to be due to my change, because it happened a few times before.
I'm sorry about this.

naruse (Yui NARUSE): May I commit r36699 (and r37700) again with the right ChangeLog and this fix?

#3 - 08/15/2012 08:50 PM - Eregon (Benoit Daloze)

- Status changed from Open to Closed
- % Done changed from 0 to 100

This issue was solved with changeset r36709.
Benoit, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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