

Ruby - Bug #3394

spec/rubyspec/core/array/product_spec.rb SEGV

06/06/2010 09:09 AM - akr (Akira Tanaka)

Status:Closed Priority:Normal Assignee: Target version: ruby -v:	Backport:
Description =begin spec/rubyspec/core/array/product_spec.rb SEGV (RUBY_DEBUG RUBY_DEBUG_ENV) % RUBY_DEBUG=gc_stress ./ruby spec/mspec/bin/mspec-run -f s spec/rubyspec/core/array/product_spec.rb Array#product - returns converted arguments using :to_ary - returns the expected result - has no required argument - returns an empty array when the argument is an empty array Array#product when given a block - yields all combinations in turn/home/ruby/tcio/ruby/spec/rubyspec/core/array/product_spec.rb:31: [BUG] Segmentation fault ruby 1.9.3dev (2010-06-05 trunk 28178) [i686-linux] -- control frame ----- c:0038 p:---- s:0124 b:0124 l:000123 d:000123 CFUNC :product c:0037 p:0021 s:0119 b:0119 l:0026fc d:000118 BLOCK /home/ruby/tcio/ruby/spec/rubyspec/core/array/product_spec.rb:31 c:0036 p:---- s:0116 b:0116 l:000115 d:000115 FINISH c:0035 p:---- s:0114 b:0114 l:000113 d:000113 CFUNC :instance_eval c:0034 p:0017 s:0111 b:0111 l:000110 d:000110 METHOD /home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:68 c:0033 p:0021 s:0105 b:0105 l:000092 d:000104 BLOCK /home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:179 c:0032 p:---- s:0102 b:0102 l:000101 d:000101 FINISH c:0031 p:---- s:0100 b:0100 l:000095 d:000099 IFUNC c:0030 p:---- s:0098 b:0098 l:000097 d:000097 CFUNC :each c:0029 p:---- s:0096 b:0096 l:000095 d:000095 CFUNC :all? c:0028 p:0053 s:0093 b:0093 l:000092 d:000092 METHOD /home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:179 c:0027 p:0101 s:0087 b:0087 l:000076 d:000086 BLOCK /home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:207 c:0026 p:---- s:0082 b:0082 l:000081 d:000081 FINISH c:0025 p:---- s:0080 b:0080 l:000079 d:000079 CFUNC :each	

c:0024 p:0127 s:0077 b:0077 l:000076 d:000076 METHOD
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:199
c:0023 p:0011 s:0074 b:0074 l:000065 d:000073 BLOCK
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:228
c:0022 p:---- s:0071 b:0071 l:000070 d:000070 FINISH
c:0021 p:---- s:0069 b:0069 l:000068 d:000068 CFUNC :each
c:0020 p:0216 s:0066 b:0066 l:000065 d:000065 METHOD
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:228
c:0019 p:0109 s:0063 b:0063 l:000062 d:000062 METHOD
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:37
c:0018 p:0029 s:0056 b:0056 l:000055 d:000055 METHOD
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/object.rb:11
c:0017 p:0065 s:0049 b:0049 l:0026fc d:0026fc TOP
/home/ruby/tcio/ruby/spec/rubyspec/core/array/product_spec.rb:4
c:0016 p:---- s:0047 b:0047 l:000046 d:000046 FINISH
c:0015 p:---- s:0045 b:0045 l:000044 d:000044 CFUNC :load
c:0014 p:0018 s:0041 b:0041 l:002110 d:000040 BLOCK
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:56
c:0013 p:---- s:0039 b:0039 l:000038 d:000038 FINISH
c:0012 p:---- s:0037 b:0037 l:000036 d:000036 CFUNC :instance_eval
c:0011 p:0017 s:0034 b:0034 l:000033 d:000033 METHOD
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:68
c:0010 p:0081 s:0028 b:0028 l:002110 d:001220 BLOCK
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:56
c:0009 p:---- s:0025 b:0025 l:000024 d:000024 FINISH
c:0008 p:---- s:0023 b:0023 l:000022 d:000022 CFUNC :each
c:0007 p:0055 s:0020 b:0020 l:002110 d:002110 METHOD
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:50
c:0006 p:0023 s:0016 b:0016 l:000015 d:000015 METHOD
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:42
c:0005 p:0063 s:0013 b:0013 l:000012 d:000012 METHOD
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/commands/mspec-run.rb:87
c:0004 p:0098 s:0010 b:0010 l:000009 d:000009 METHOD
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/utils/script.rb:217
c:0003 p:0067 s:0006 b:0006 l:0007ec d:00122c EVAL spec/mspec/bin/mspec-run:8
c:0002 p:---- s:0004 b:0004 l:000003 d:000003 FINISH
c:0001 p:0000 s:0002 b:0002 l:0007ec d:0007ec TOP

-- Ruby level backtrace information -----

spec/mspec/bin/mspec-run:8:in <main>' /home/ruby/tcio/ruby/spec/mspec/lib/mspec/utils/script.rb:217:in main'
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/commands/mspec-run.rb:87:in run'
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:42:in process'
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:50:in files'
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:50:in each'
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:56:in block in files'
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:68:in protect'
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:68:in instance_eval'
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:56:in block
(2 levels) in files'
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:56:in load'

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/home/ruby/tcio/ruby/spec/rubyspec/core/array/product_spec.rb:4:in <top (required)>'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/object.rb:11:in describe'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:37:in describe'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:228:in process'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:228:in each'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:228:in  
block in process' /home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:199:in process'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:199:in each'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:207:in block in process'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:179:in protect'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:179:in all?'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:179:in each'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/context.rb:179:in block in protect'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:68:in protect'  
/home/ruby/tcio/ruby/spec/mspec/lib/mspec/runner/mspec.rb:68:in instance_eval'  
/home/ruby/tcio/ruby/spec/rubyspec/core/array/product_spec.rb:31:in  
block (4 levels) in <top (required)>' /home/ruby/tcio/ruby/spec/rubyspec/core/array/product_spec.rb:31:in product'
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-- C level backtrace information -----

```
./ruby(rb_vm_bugreport+0x73) [0x8158622]  
./ruby [0x818d693]  
./ruby(rb_bug+0x36) [0x818d6ee]  
./ruby [0x80eedd7]  
[0xb7f06410]  
./ruby(rb_ary_entry+0x4d) [0x8166daf]  
./ruby [0x8170c17]  
./ruby [0x814d731]  
./ruby [0x814d609]  
./ruby [0x814cbdd]  
./ruby [0x81487ca]  
./ruby [0x81559e9]  
./ruby [0x81546ef]  
./ruby [0x81544d8]  
./ruby [0x8152ab9]  
./ruby [0x8152c09]  
./ruby(rb_obj_instance_eval+0x51) [0x8152d77]  
./ruby [0x814d731]  
./ruby [0x814d609]  
./ruby [0x814cbdd]  
./ruby [0x81487ca]  
./ruby [0x81559e9]  
./ruby [0x81546ef]  
./ruby [0x815477d]  
./ruby [0x81519b5]  
./ruby(rb_yield_values2+0x18) [0x8151a73]  
./ruby [0x818777d]  
./ruby [0x814564d]  
./ruby [0x8154722]  
./ruby [0x815477d]  
./ruby [0x81519b5]  
./ruby(rb_yield+0x3a) [0x815198b]  
./ruby(rb_ary_each+0x7c) [0x816857b]  
./ruby [0x814d747]  
./ruby [0x8150672]  
./ruby [0x8151744]  
./ruby [0x8151697]  
./ruby [0x8151e32]  
./ruby(rb_iterate+0xd4) [0x8151c79]  
./ruby(rb_block_call+0x3f) [0x8151e77]  
./ruby [0x8187814]  
./ruby [0x814d747]  
./ruby [0x814d609]  
./ruby [0x814cbdd]  
./ruby [0x81487ca]  
./ruby [0x81559e9]  
./ruby [0x81546ef]  
./ruby [0x815477d]
```


- *Status changed from Open to Closed*

- *% Done changed from 0 to 100*

=begin

This issue was solved with changeset r28184.

Akira, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

=end