

Backport186 - Backport #1329

Ruby 1.8.8 "p eval('0' + '+0.1*n)" Segmentation Fault

03/30/2009 05:58 AM - mrkn (Kenta Murata)

Status:	Assigned
Priority:	Normal
Assignee:	wyhaines (Kirk Haines)
Description	
<pre>=begin "p eval('0' + '+0.1*n)" n N1 N2 Segmentation Fault N1 N2 \$ ~/ruby-1.8.8-r23009/bin/ruby -ve "p eval('0'+'+0.1*4581)" ruby 1.8.8dev (2009-03-19) [i386-darwin9.6.0] 458.100000000036 \$ ~/ruby-1.8.8-r23009/bin/ruby -ve "p eval('0'+'+0.1*4582)" ruby 1.8.8dev (2009-03-19) [i386-darwin9.6.0] -e:1: can't modify frozen string (TypeError) \$ ~/ruby-1.8.8-r23009/bin/ruby -ve "p eval('0'+'+0.1*5132)" ruby 1.8.8dev (2009-03-19) [i386-darwin9.6.0] -e:1: can't modify frozen string (TypeError) \$ ~/ruby-1.8.8-r23009/bin/ruby -ve "p eval('0'+'+0.1*5133)" ruby 1.8.8dev (2009-03-19) [i386-darwin9.6.0] Segmentation fault eval eval TypeError SEGV \$ ~/ruby-1.8.8-r23009/bin/ruby -ve "'0'+'+0.1*5133" ruby 1.8.8dev (2009-03-19) [i386-darwin9.6.0] -e:1: warning: useless use of + in void context =end</pre>	

Associated revisions

Revision [a1b9ce96e9ffcfa97e6b95817261f7af461c86c2](#) - 03/30/2009 03:12 AM - nobu (Nobuyoshi Nakada)

- eval.c (rb_eval): checks for interrupt, stack and finalizers too. [ruby-dev:38208], [Bug #1329]
- eval.c (eval): replaces the message if frozen.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_8@23096 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision [a1b9ce96](#) - 03/30/2009 03:12 AM - nobu (Nobuyoshi Nakada)

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Revision [4b4ac8ac64ffaa6de94ac254ce1c6aea2b743269](#) - 07/06/2009 07:25 AM - shyouhei (Shyouhei Urabe)

merge revision(s) 23096:

* eval.c (rb_eval): checks for interrupt, stack and finalizers too. [ruby-dev:38208], [Bug #1329]

