

Ruby - Bug #7899

Add feature similar to: perl use warnings

02/21/2013 08:23 PM - shevegen (Robert A. Heiler)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	1.9.3p385	
		Backport:
Description		
shevy: It would be nice ruby had a way to enable warnings within the code - like perl's use warnings;		
Hi,		
Background to this is that maasha had problems with shebang, /usr/bin/env and "ruby -w" as part of the shebangs.		
He was able to workaround this by setting RUBYOPT:		
shevy: I think the conclusion is that one needs to set: export RUBYOPT=-w		
A bit background is here:		
http://stackoverflow.com/questions/4303128/how-to-use-multiple-arguments-with-a-shebang-i-e		
Now one suggestion is to set \$VERBOSE to 2 or true. But I am not sure whether this is the best or most elegant solution.		
Could there be a way to enable and disable warnings globally within a .rb script?		
Kernel.enable_warnings		
Kernel.disable_warnings		
Something like that?		
Then users could specifically choose to ignore certain warnings, if they want to (like during development when they dont care about all warnings in every .rb file of a project).		

Associated revisions

Revision 9c49b69d3eac7b19c60b3aacd00c687781c6c797 - 02/21/2013 09:27 PM - drbrain (Eric Hodel)

- doc/globals.rdoc: Document what setting \$VERBOSE does. [Bug #7899]
- doc/globals.rdoc: Added pointer to \$-w and \$-v for full documentation.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@39364 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 9c49b69d - 02/21/2013 09:27 PM - drbrain (Eric Hodel)

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Revision 813615b7bf3646b93ede86e5437e11ae3b473701 - 03/09/2013 12:45 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 39364:

```
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documentation.
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@39656 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 813615b7 - 03/09/2013 12:45 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 39364:

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History

#1 - 02/22/2013 06:08 AM - drbrain (Eric Hodel)

- *Category set to core*
- *Status changed from Open to Closed*
- *Priority changed from 3 to Normal*

Use \$VERBOSE or \$-w:

```
$ cat test.rb
"".gsub /x/, "
$ ruby19 -vv test.rb
ruby 1.9.3p374 (2013-01-15 revision 38858) [x86_64-darwin12.2.1]
test.rb:1: warning: ambiguous first argument; put parentheses or even spaces
```

```
$ cat test.rb
$VERBOSE = true
"".gsub /x/, "
$ ruby19 -v test.rb
ruby 1.9.3p374 (2013-01-15 revision 38858) [x86_64-darwin12.2.1]
test.rb:2: warning: ambiguous first argument; put parentheses or even spaces
```

```
$ cat test.rb
$-w = true
"".gsub /x/, "
$ ruby19 -v test.rb
ruby 1.9.3p374 (2013-01-15 revision 38858) [x86_64-darwin12.2.1]
test.rb:2: warning: ambiguous first argument; put parentheses or even spaces
```

I will update documentation in doc/globals.rdoc to better describe the behavior of these two globals.