

CommonRuby - Feature #10395

erb: allow variables to be set from the command line

10/17/2014 05:36 AM - josb (Jos Backus)

Status:	Closed
Priority:	Normal
Assignee:	seki (Masatoshi Seki)
Target version:	Ruby 2.2.0
Description	
<p>This would make erb more useful from the command line. Granted the use of <code>Binding#eval</code> is dangerous so one has to be careful. Newer versions of Ruby have <code>Binding#local_variable_set</code> which can be used instead but this works with Ruby 2.0.0.</p>	
<pre>jonagold:local jos\$ cat /tmp/erb-template This is <%= foo %> And this is <%= bar %> jonagold:local jos\$ diff -u /usr/bin/erb /tmp/erb --- /usr/bin/erb 2014-05-15 22:14:36.000000000 -0700 +++ /tmp/erb 2014-10-16 22:29:37.000000000 -0700 @@ -114,6 +114,13 @@ exit 1 end + vars = ARGV.take_while { arg arg[/^\w+=/]} + ARGV.slice!(0, vars.size) + vars.each do var + k, v = var.split('=', 2) + TOPLEVEL_BINDING.eval %Q({k} = "#{v}") + end + + \$<.set_encoding(Encoding::ASCII_8BIT, nil) + src = \$<.read + filename = \$FILENAME jonagold:local jos\$ /tmp/erb foo=FOO bar=123 /tmp/erb-template This is FOO And this is 123 jonagold:local jos\$</pre>	

History

#1 - 10/17/2014 06:40 AM - nobu (Nobuyoshi Nakada)

- Description updated
- Status changed from Open to Assigned
- Assignee set to seki (Masatoshi Seki)
- Target version set to Ruby 2.2.0

No new features for maintenance branches.
And your patch doesn't allow options after variables.

<https://github.com/nobu/ruby/compare/Feature%2310395-erb-variables-from-commandline>

#2 - 10/18/2014 02:28 AM - josb (Jos Backus)

Thanks Nobu, that looks like a much better implementation. Appreciate your help.

#3 - 12/12/2014 10:49 AM - nobu (Nobuyoshi Nakada)

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

Applied in changeset ruby-trunk:r48786.

erb: set variables from the command line

- bin/erb (ARGV.switch, ERB::Main#run): allow variables to be set from the command line. [ruby-core:65772] [Feature [#10395](#)]