

Ruby trunk - Bug #6123

Properly gemify BigDecimal

03/07/2012 10:02 PM - vo.x (Vit Ondruch)

Status: Rejected	
Priority: Normal	
Assignee:	
Target version:	
ruby -v: ruby 1.9.3p0 (2011-10-30) [x86_64-linux]	Backport:
Description BigDecimal is available as a gem, however, the version in Ruby is crippled. It just tries to mimic gems, but it is not gem. So currently: <pre>\$ ruby -e "puts require('bigdecimal')" true \$ ruby --disable-gems -e "puts require('bigdecimal')" true</pre> However, I would expect following behavior: <pre>\$ ruby -e "puts require('bigdecimal')" true \$ ruby --disable-gems -e "puts require('bigdecimal')" fail</pre> The point is that the bigdecimal.so is still in Ruby's load path, although it should be managed by RubyGems if it is gem. Moreover, if the independent gem in RubyGems.org would be updated, it will never be used. Please consider fixing it.	
Related issues:	
Related to Ruby trunk - Bug #6124: remove the "spec-only gems" in Ruby 1.9.3 ...	Assigned
Related to Ruby trunk - Feature #5481: Gemifying Ruby standard library	Assigned

History

#1 - 03/07/2012 10:05 PM - vo.x (Vit Ondruch)

Better to say, the expected behavior is:

```
$ ruby --disable-gems -e "puts require('bigdecimal')"  
-e:1:in require': cannot load such file -- bigdecimal (LoadError)  
from -e:1:in'
```

#2 - 03/07/2012 10:06 PM - vo.x (Vit Ondruch)

Please note that I picked the BigDecimal just randomly. It applies to all other "gems" which are currently bundled in Ruby.

#3 - 03/07/2012 10:15 PM - naruse (Yui NARUSE)

- Status changed from Open to Rejected

This is not only for bigdecimal but also io-console, json, minitest, psych, rake, and rdoc. It is because they are not true gem, they are fake gem.

#4 - 03/07/2012 10:27 PM - vo.x (Vit Ondruch)

Could you please enlighten me what is the purpose of fake gem then? Even if you install updated BigDecimal from rubygems.org, the bundled version will win unless you use "gem 'bigdecimal'" somewhere in the code. This makes no sense.

#5 - 03/07/2012 10:42 PM - naruse (Yui NARUSE)

Vit Ondruch wrote:

Could you please enlighten me what is the purpose of fake gem then? Even if you install updated BigDecimal from rubygems.org, the bundled version will win unless you use "gem 'bigdecimal'" somewhere in the code. This makes no sense.

It is another issue; could you make another ticket and assign it to Eric Hodel?

#6 - 03/07/2012 10:51 PM - vo.x (Vit Ondruch)

Happily: [#6124](#)

Thank you.

#7 - 02/08/2017 09:58 AM - hsb (Hiroshi SHIBATA)

- Related to Feature #5481: Gemifying Ruby standard library added