

Ruby - Bug #1733

require does not look at current directory anymore ?

07/06/2009 01:53 AM - Chauk-Mean (Chauk-Mean Proum)

Status:	Rejected	Backport:
Priority:	Normal	
Assignee:		
Target version:	2.0.0	
ruby -v:	ruby 1.9.2dev (2009-07-03 trunk 23939)	
Description		
<pre>=begin In ruby-1.9 trunk, the behaviour of require has changed. Require does not look at the current directory anymore. Is this intentional ? \$ cat a.rb puts "Hello World" \$ cat b.rb require 'a' puts "Goodbye World" \$ ruby -v b.rb ruby 1.9.2dev (2009-07-03 trunk 23939) [i386-mingw32] b.rb:1:in require: no such file to load -- a (LoadError) from b.rb:1:in ' Replacing require 'a' with require './a' or require_relative 'a' works. But this introduces incompatibility issues with code that works with ruby-1.8 and ruby-1.9.1-p129. =end</pre>		

History

#1 - 07/06/2009 07:57 AM - matz (Yukihiro Matsumoto)

```
=begin
Hi,
```

In message "Re: [\[ruby-core:24153\]](#) [Bug #1733] require does not look at current directory anymore ?" on Mon, 6 Jul 2009 01:53:31 +0900, Chauk-Mean Proum redmine@ruby-lang.org writes:

```
|In ruby-1.9 trunk, the behaviour of require has changed.
|Require does not look at the current directory anymore.
|Is this intentional ?
```

Yes, there was a security risk.

```
matz.
```

```
=end
```

#2 - 07/06/2009 09:45 AM - nobu (Nobuyoshi Nakada)

```
=begin
Hi,
```

At Mon, 6 Jul 2009 01:53:31 +0900,
Chauk-Mean Proum wrote in [\[ruby-core:24153\]](#):

```
Replacing require 'a' with require './a' or require_relative
'a' works.
But this introduces incompatibility issues with code that
works with ruby-1.8 and ruby-1.9.1-p129.
```

In what cases do you need it in the load path?

Command line option -I. or environment variable RUBYLIB=""
can't help you?

--

Nobu Nakada

=end

#3 - 07/06/2009 09:04 PM - Chauk-Mean (Chauk-Mean Proum)

=begin

Matz, thanks for the explanation/clarification.

Nobu, the RUBYLIB environment variable is a good enough solution. Thanks.

=end

#4 - 07/13/2009 09:08 PM - yugui (Yuki Sonoda)

- *Status changed from Open to Rejected*

=begin

=end