

## Ruby - Feature #2710

### Kernel#load loads a relative path

02/04/2010 02:59 AM - brixen (Brian Shirai)

<b>Status:</b>	Rejected	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	akr (Akira Tanaka)	
<b>Target version:</b>	2.6	
<b>Description</b>  =begin It was my understanding that Kernel#require was changed to not load a relative path because of a security issue ( <a href="http://blade.nagaokaut.ac.jp/cgi-bin/scat.rb/ruby/ruby-core/24155">http://blade.nagaokaut.ac.jp/cgi-bin/scat.rb/ruby/ruby-core/24155</a> ). Does this security issue not apply to Kernel#load, too? Have I misunderstood the expected behavior?  \$ cat a.rb puts 1  \$ cat b.rb load 'a.rb' require 'a.rb'  \$ ruby1.8.7 -v b.rb ruby 1.8.7 (2009-12-24 patchlevel 248) [i686-darwin9.8.0] 1 1  \$ ruby1.9 -v b.rb ruby 1.9.2dev (2010-02-03 trunk 26546) [i386-darwin9.8.0] 1 b.rb:2:in require': no such file to load -- a.rb (LoadError) from b.rb:2:in '  \$ RUBYLIB=. ruby1.9 -v b.rb ruby 1.9.2dev (2010-02-03 trunk 26546) [i386-darwin9.8.0] 1 1  Thanks, Brian =end		

### History

#### #1 - 03/23/2010 11:57 PM - dolzenko (Evgeniy Dolzhenko)

=begin  
The same question here using ruby 1.9.2dev (2010-03-09 trunk 26858) [i686-linux], any update?  
=end

#### #2 - 04/20/2010 03:02 AM - mame (Yusuke Endoh)

- Assignee set to akr (Akira Tanaka)

=begin  
Hi,  
  
akr, what do you think about this ticket?  
  
--  
Yusuke Endoh [mame@tsg.ne.jp](mailto:mame@tsg.ne.jp)  
=end

#### #3 - 05/04/2010 04:25 AM - mame (Yusuke Endoh)

- Target version changed from 1.9.2 to 2.0.0

=begin  
Hi,

akr said in [\[ruby-core:29715\]](#):

I think Roger's idea (load() don't see the library load path) is good.

Then, at least, the concern that this ticket is raising is not a bug.

In addition, it is arguable (to me) whether or not the library load paths should be removed from load()'s search paths.

At least, such a spec change is not acceptable for 1.9.2.

Thus, I move this ticket to 1.9.x Feature tracker.

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Yusuke Endoh [mame@tsg.ne.jp](mailto:mame@tsg.ne.jp)  
=end

**#4 - 09/14/2010 04:05 PM - shyouhei (Shyouhei Urabe)**

- *Status changed from Open to Assigned*

=begin

=end

**#5 - 10/27/2012 05:30 AM - ko1 (Koichi Sasada)**

- *Description updated*

- *Target version changed from 2.0.0 to 2.6*

I changed target to next minor because no discussion on it.

**#6 - 10/22/2017 01:10 PM - mame (Yusuke Endoh)**

Closing this because of no discussion for seven years. I think it is too late to change the behavior just for consistency.

**#7 - 11/27/2017 12:38 PM - mame (Yusuke Endoh)**

- *Status changed from Assigned to Rejected*