Ruby - Feature #3727

rb_f_require_relative not included in Ruby API

08/21/2010 01:58 AM - jeffshantz (Jeff Shantz)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		

Description

=begin

Now that Ruby no longer includes the current directory in \$: as of Ruby 1.9.2, those of us using the C API cannot use rb_require() to require a file in the same directory as our native code without adding the current directory to \$:.

However, since this is not a good practice, we should be able to access rb_f_require_relative() from the C API. Unfortunately, this function is defined in load.c, but is not available in any files within /usr/local/include/ruby.

I believe this function, or perhaps a function named rb_require_relative() (to be consistent with the C API naming conventions) should be added to ruby.h.

My apologies if there is something that I have missed.

=end

History

#1 - 08/27/2010 12:45 PM - shyouhei (Shyouhei Urabe)

- Status changed from Open to Feedback

=begin

we do not have rb_f_require_relative now so if you need one, we need some use cases for it to make a spec. Do you have one? =end

#2 - 03/18/2012 06:05 PM - akr (Akira Tanaka)

- Description updated

I think it is difficult to determine the base directory of relative directory in C.

#3 - 03/18/2012 06:10 PM - shyouhei (Shyouhei Urabe)

- Status changed from Feedback to Closed

closing because no feedback..

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