Ruby - Bug #7865

A required file is not added to \$LOADED_FEATURES until after it has run

02/16/2013 10:29 PM - Anonymous

Status:	Closed	
Priority:	Normal	
Assignee:	matz (Yukihiro Matsumoto)	
Target version:	2.6	
ruby -v:	ruby 2.0.0dev (2013-02-08 trunk 39161) [x86_64-darwin11.4.0]	Backport:
Description		
=begin Required files are not added to \$LOADED_FEATURES until after they have been executed.		
This is easily demonstrated with two files, a.rb and b.rb:		
a.rb		
require "./b" p \$LOADED_FEATURES.grep(/b.rb/).any?		
b.rb		
p \$LOADED_FEATURES.grep(/b.rb/).any?		

Running (({a.rb})) should print:

true true

But it current prints:

false true =end

History

#1 - 02/17/2013 02:03 PM - ko1 (Koichi Sasada)

- Category set to core
- Assignee set to matz (Yukihiro Matsumoto)
- Priority changed from Normal to 5
- Target version set to 2.6

Matz issue? or other can judge it?

This behavior is same as 1.9.3 or before. So it is not a compatibility issue.

#2 - 02/20/2013 11:49 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed
- Priority changed from 5 to Normal

=begin

It's an intended behavior, not a bug. When an exception raised while loading, the feature won't be added to (({\$LOADED_FEATURES})). And, it hasn't been loaded yet, has it? If you want to know what features are now getting loaded, you should suppose new feature, e.g. (({\$LOADING_FEATURES})). =end