

Ruby trunk - Bug #2178

in gem_prelude.rb: encoding error

10/06/2009 07:56 PM - duerst (Martin Dürst)

Status: Closed	
Priority: Normal	
Assignee:	
Target version: 2.0.0	
ruby -v: ruby 1.9.2dev (2009-10-05 trunk 25235) [i386-cygwin]	Backport:
Description =begin When running the head ruby with a home directory that does contain non-ASCII characters, line 75 of gem_prelude.rb reports an exception because of invalid bytes in a string (interpreted as US-ASCII). gem_prelude.rb:75: @gem_path = gpaths.split(File::PATH_SEPARATOR) The patch we found is to replace the above line with: @gem_path = gpaths.force_encoding('ascii-8bit').split(File::PATH_SEPARATOR) However, while this worked in our case, there are encodings that when interpreted as ASCII-8BIT look like they contain '/', '\', or so. Actually, this is true for Shift_JIS, the encoding used on the system in question, so we were just lucky that this didn't apply to the path we used. A better choice would probably be to force-encode to the file system encoding, if available. Regards, Martin. =end	
Related issues: Related to Ruby trunk - Bug #2304: in gem_prelude: unknown encoding name - fi... Closed 10/29/2009	

History

#1 - 10/28/2009 03:17 PM - naruse (Yui NARUSE)

- Status changed from Open to Closed

- % Done changed from 0 to 100

=begin

This issue was solved with changeset [r25528](#).

Martin, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

=end