Ruby master - Bug #10242

Backport r47591 (Pathname#relative_path_from crash)
09/15/2014 01:22 PM - nagachika (Tomoyuki Chikanaga)

| Status:    | Closed       |
| Priority:  | Normal       |
| Assignee:  | nobu (Nobuyoshi Nakada) |
| Target version: | 2.2.0 |
| ruby -v: | - |

Backport: 2.0.0: DONE, 2.1: DONE

Description
r47591 で修正された pathname.rb の当該箇所は 2.0.0 と 2.1 でも同様で、Encodingが異なる文字列でString#casecmpがnilを返す点も同じなので同様の問題があると思います。

バックポート管理用チケットなのでClosed状態で作成します。

Associated revisions
Revision e54ec54d - 09/15/2014 02:11 PM - nagachika (Tomoyuki Chikanaga)
merge revision(s) r47591: [Backport #10242]

* ext/pathname/lib/pathname.rb (SAME_PATHS):
  Pathname#relative_path_from uses String#casecmp to compare strings on case-insensitive filesystem platforms (e.g., Windows). This can return nil for strings with different encodings, and the code previously assumed that it always returned a Fixnum. [Fix GH-713]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_1@47596 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 47596 - 09/15/2014 02:11 PM - nagachika (Tomoyuki Chikanaga)
merge revision(s) r47591: [Backport #10242]

* ext/pathname/lib/pathname.rb (SAME_PATHS):
  Pathname#relative_path_from uses String#casecmp to compare strings on case-insensitive filesystem platforms (e.g., Windows). This can return nil for strings with different encodings, and the code previously assumed that it always returned a Fixnum. [Fix GH-713]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@47611 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 95285e34 - 09/17/2014 06:09 AM - usa (Usaku NAKAMURA)
merge revision(s) 47591: [Backport #10242]

* ext/pathname/lib/pathname.rb (SAME_PATHS):
  Pathname#relative_path_from uses String#casecmp to compare strings on case-insensitive filesystem platforms (e.g., Windows). This can return nil for strings with different encodings, and the code previously assumed that it always returned a Fixnum. [Fix GH-713]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@47611 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 47611 - 09/17/2014 06:09 AM - usa (Usaku NAKAMURA)
merge revision(s) 47591: [Backport #10242]

* ext/pathname/lib/pathname.rb (SAME_PATHS):
  Pathname#relative_path_from uses String#casecmp to compare strings on case-insensitive filesystem platforms (e.g., Windows). This can return nil for strings with different encodings, and the code previously assumed that it always returned a Fixnum. [Fix GH-713]

History
#1 - 09/15/2014 02:11 PM - nagachika (Tomoyuki Chikanaga)
  - Backport changed from 2.0.0: REQUIRED, 2.1: REQUIRED to 2.0.0: REQUIRED, 2.1: DONE

Backported into ruby_2_1 branch at r47596.
- Backport changed from 2.0.0: REQUIRED, 2.1: DONE to 2.0.0: DONE, 2.1: DONE

backported into ruby_2_0_0 at r47611.