

Ruby - Bug #5919

File singleton methods (expand_path, realpath, dirname, basename, extname) should respect encodings

01/21/2012 12:04 PM - nobu (Nobuyoshi Nakada)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:	naruse (Yui NARUSE)	
Target version:	2.0.0	
ruby -v:	ruby 2.0.0dev (2012-01-20 trunk 34347) [i386-mingw32]	
Description		
File encoding of arguments should be respected		
Related issues:		
Related to Ruby - Bug #2154: filesystem encoding of UNIX		Rejected

Associated revisions

Revision ed469831 - 01/25/2012 02:32 AM - nobu (Nobuyoshi Nakada)

- file.c (rb_enc_path_next, rb_enc_path_skip_prefix) (rb_enc_path_last_separator, rb_enc_path_end) (ruby_enc_find_basename, ruby_enc_find_extname): encoding-aware path handling functions.
- file.c (rb_home_dir, file_expand_path, rb_realpath_internal) (rb_file_s_basename, rb_file_dirname, rb_file_s_extname) (rb_file_join): should respect the encodings of arguments than file system encoding. [ruby-dev:45145] [Bug #5919]
- dir.c (check_dirname, ruby_glob0): ditto.
- ext/pathname/pathname.c (path_sub_ext): ditto.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@34372 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 42c34dd375c368d8e08f5243571d6983c9d02e19 - 07/03/2012 02:44 AM - naruse (Yui NARUSE)

merge revision(s) 34372:

```
* file.c (rb_enc_path_next, rb_enc_path_skip_prefix)
  (rb_enc_path_last_separator, rb_enc_path_end)
  (ruby_enc_find_basename, ruby_enc_find_extname): encoding-aware
  path handling functions.

* file.c (rb_home_dir, file_expand_path, rb_realpath_internal)
  (rb_file_s_basename, rb_file_dirname, rb_file_s_extname)
  (rb_file_join): should respect the encodings of arguments than
  file system encoding. [ruby-dev:45145] [Bug #5919]

* dir.c (check_dirname, ruby_glob0): ditto.

* ext/pathname/pathname.c (path_sub_ext): ditto.
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@36279 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 42c34dd3 - 07/03/2012 02:44 AM - naruse (Yui NARUSE)

merge revision(s) 34372:

```
* file.c (rb_enc_path_next, rb_enc_path_skip_prefix)
  (rb_enc_path_last_separator, rb_enc_path_end)
  (ruby_enc_find_basename, ruby_enc_find_extname): encoding-aware
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* file.c (rb_home_dir, file_expand_path, rb_realpath_internal)
  (rb_file_s_basename, rb_file_dirname, rb_file_s_extname)
  (rb_file_join): should respect the encodings of arguments than
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* dir.c (check_dirname, ruby_glob0): ditto.
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* ext/pathname/pathname.c (path_sub_ext): ditto.
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@36279 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 0e6dcc7ab24e6e5b8ee3b9a532c0318eb5155e2e - 10/26/2012 03:01 AM - U.Nakamura

merge revision(s) 32826,34732: [Backport #6681]

- file.c (rb_enc_path_next, rb_enc_path_skip_prefix) (rb_enc_path_last_separator, rb_enc_path_end) (ruby_enc_find_basename, ruby_enc_find_extname): encoding-aware path handling functions.
- file.c (rb_home_dir, file_expand_path, rb_realpath_internal) (rb_file_s_basename, rb_file_dirname, rb_file_s_extname) (rb_file_join): should respect the encodings of arguments than file system encoding. [ruby-dev:45145] [Bug #5919]
- dir.c (check_dirname, ruby_glob0): ditto.
- ext/pathname/pathname.c (path_sub_ext): ditto.
- util.c, include/ruby/util.h (ruby_add_suffix): remove the function. [Bug #5153] [ruby-core:38736]
- io.c (argf_next_argv): remove the call of above function.
- ext/-test-/add_suffix, test/-ext-/test_add_suffix.rb: remove the test extension module because this is only for testings ruby_add_suffix().
- LEGAL: remove the mention about a part of util.c, because now we removed the part.
- io.c (argf_next_argv): now the new filename is not guranteed to use, so should check the return value of rename(2).
- test/ruby/test_argf.rb (TestArgf#test_inplace_rename_impossible): now we expect same result with other platforms on no_safe_rename platforms (=Windows).

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@37330 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 0e6dcc7a - 10/26/2012 03:01 AM - U.Nakamura

merge revision(s) 32826,34732: [Backport #6681]

- file.c (rb_enc_path_next, rb_enc_path_skip_prefix) (rb_enc_path_last_separator, rb_enc_path_end) (ruby_enc_find_basename, ruby_enc_find_extname): encoding-aware path handling functions.
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- dir.c (check_dirname, ruby_glob0): ditto.
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@37330 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 01/25/2012 11:32 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r34372.
Nobuyoshi, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

- file.c (rb_enc_path_next, rb_enc_path_skip_prefix) (rb_enc_path_last_separator, rb_enc_path_end) (ruby_enc_find_basename, ruby_enc_find_extname): encoding-aware path handling functions.
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- dir.c (check_dirname, ruby_glob0): ditto.
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Files

file_encoding.diff	32 KB	01/21/2012	nobu (Nobuyoshi Nakada)
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