

Ruby - Bug #179

confusion about treating filesystem encoding

06/18/2008 01:38 PM - usa (Usaku NAKAMURA)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:		

Description

=begin
~~~~~(0)~~~~~

~~~~~

~~~~~filesystem encoding~~~~~  
rb\_encoding[] encoding index[] ~~~~~  
rb\_encoding[]~~~~~encoding  
index~~~~~

**rb\_encoding\***~~~~~

~~~~~

rb_utf8_encindex()~~~~~ ?

Index: io.c

--- io.c (revision 17396)
+++ io.c (working copy)
@@ -4107,16 +4107,16 @@ rb_open_file(int argc, VALUE *argv, VALU
static int fs_encoding;
int fname_encoding = rb_enc_get_index(fname);
if (!fs_encoding)

- ~~~~~
- if (rb_usascii_encoding() != fname_encoding
- ~~~~~
- ~~~~~
- if (rb_usascii_encindex() != fname_encoding
- ~~~~~

#if defined APPLE

- ~~~~~
- ~~~~~

```

#endif
&& fs_encoding != fname_encoding) {
static VALUE fs_enc;
if (!fs_enc)

  • [REDACTED]

  • [REDACTED]
    fname = rb_str_transcode(fname, fs_enc);

}
}

#####
--
U.Nakamura usa@garbagecollect.jp
=end

```

History

#1 - 06/18/2008 03:17 PM - naruse (Yui NARUSE)

- Status changed from Open to Closed

- % Done changed from 0 to 100

```

=begin
Applied in changeset r17403.
=end

```

#2 - 06/19/2008 01:38 AM - naruse (Yui NARUSE)

```

=begin
#####

```

U.Nakamura wrote:

```
rb_utf8_encindex()#####?
```

UTF-8 index #####
 Ruby #####
 #####US-ASCII ASCII-8BIT #####
 string.c #####

```

--
NARUSE, Yui naruse@airemix.jp

=end

```