

Ruby - Bug #4382

Encoding of result string for String#gsub! is not consistent for BINARY

02/08/2011 05:27 AM - drbrain (Eric Hodel)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 1.9.3dev (2011-02-07 trunk 30814) [x86_64-darwin10.6.0]	
Description		
=begin		
When String#sub! is called on a string in BINARY encoding the encoding may be changed to the replacement encoding.		
This is due to rb_enc_compatible()		
If this is a feature the documentation should be updated to indicate this.		
Attached is a test patch.		
=end		
Related issues:		
Is duplicate of Ruby - Bug #4380: Encoding of result string for String#gsub! ...		Closed
		02/08/2011

History

#1 - 02/15/2011 04:17 PM - naruse (Yui NARUSE)

- Status changed from Open to Closed

=begin
This issue was solved with changeset r30876.
Eric, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

- string.c (rb_enc_cr_str_buf_cat): remove special treatment of ASCII-8BIT receivers.
- string.c (str_gsub): set initial encoding of the buffer as the same of the receiver. [\[ruby-core:35141\]](#)
=end

Files

test_string.rb.sub_bang_encoding.patch	613 Bytes	02/08/2011	drbrain (Eric Hodel)
--	-----------	------------	----------------------