

Ruby - Bug #3432

bad conversion from UTF8-MAC

06/12/2010 07:54 PM - Eregon (Benoit Daloze)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:	naruse (Yui NARUSE)	
Target version:	2.0.0	
ruby -v:	ruby 1.9.3dev (2010-06-09) [x86_64-darwin10.3.0]	
Description		
<pre>=begin</pre>		
Ruby does not convert well from UTF8-MAC to UTF-8		
The attached script shows it is the only encoding to behave that way and which is compatible 'é' or 'è' in UTF-8.		
The results is:		
UTF8-MAC Backward conversion: not the same bytes:		
[169, 0, 116, 168, 0] != [195, 169, 116, 195, 168]		
UTF8-MAC Backward conversion: not the same chars:		
["\xA9", "\u0000", "t", "\xA8", "\u0000"] != ["é", "t", "è"]		
This issue prevent, without Iconv, from converting properly UTF8-MAC String (from HFS paths) to UTF-8		
<pre>=end</pre>		

History

#1 - 06/12/2010 10:47 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Assigned
- Assignee set to naruse (Yui NARUSE)

=begin

=end

#2 - 06/13/2010 02:17 AM - naruse (Yui NARUSE)

- Status changed from Assigned to Closed
- % Done changed from 0 to 100

=begin
This issue was solved with changeset r28307.
Benoit, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

=end

Files

encoding.rb	1.08 KB	06/12/2010	Eregon (Benoit Daloze)
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