Ruby master - Bug #3432
bad conversion from UTF8-MAC
06/12/2010 07:54 PM - Eregon (Benoit Daloze)

Status: Closed
Priority: Normal
Assignee: naruse (Yui NARUSE)
Target version: 2.0.0
Backport:
ruby -v:
ruby 1.9.3dev (2010-06-09)
[x86_64-darwin10.3.0]

Description
=begin
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
=end

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)