

Ruby master - Bug #7646

String#each_line invalid byte sequence

01/03/2013 01:42 AM - yoshidam (Yoshida Masato)

Status: Closed	
Priority: Normal	
Assignee: nobu (Nobuyoshi Nakada)	
Target version: 2.0.0	
ruby -v: ruby 2.0.0dev (2013-01-02 trunk 38676) [i686-linux]	Backport:

Description

```
=begin
String#each_line ASCII invalid byte sequence

$ ruby -ve '"\n\u0100".each_line("\n") {|l| p l}'
ruby 2.0.0dev (2013-01-02 trunk 38676) [i686-linux]
"\n"
-e:1:in each_line': invalid byte sequence in UTF-8 (ArgumentError)
from -e:1:in'

r38616

--- string.c.org 2012-12-27 21:57:07.000000000 +0900
+++ string.c 2013-01-02 23:36:47.000000000 +0900
@@ -6199,14 +6199,14 @@
if (c == newline &&
(rslen <= 1 ||
(pend - p >= rslen && memcmp(RSTRING_PTR(rs), p, rslen) == 0)) {
    • p += (rslen ? rslen : n);
    • line = rb_str_subseq(str, s - ptr, p - s);
    • const char *pp = p + (rslen ? rslen : n);
    • line = rb_str_subseq(str, s - ptr, pp - s); if (wantarray) rb_ary_push(ary, line); else rb_yield(line);
      str_mod_check(str, ptr, len);
    • s = p;
    • s = pp; } p += n; }
=end
```

Associated revisions

Revision 3b983407 - 01/05/2013 04:45 AM - glass

- string.c (rb_str_enumerate_lines): fix invalid byte sequence error when a separator is passed. The patch is from yoshidam (Yoshida Masato). [Bug #7646] [ruby-dev:46827]
- test/ruby/test_string.rb: a test for above.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@38704 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 38704 - 01/05/2013 04:45 AM - glass

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[Bug #7646] [ruby-dev:46827]

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Revision 38704 - 01/05/2013 04:45 AM - Glass_saga (Masaki Matsushita)

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History

#1 - 01/03/2013 02:07 AM - kosaki (Motohiro KOSAKI)

- Category set to core
- Status changed from Open to Assigned
- Assignee set to nobu (Nobuyoshi Nakada)
- Priority changed from Normal to 5
- Target version set to 2.0.0

Regression regression
2.0.0

#2 - 01/05/2013 01:45 PM - Anonymous

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

This issue was solved with changeset r38704.
Yoshida, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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