

Ruby - Bug #10886

String#split now throws a RegexpError instead of an ArgumentError

02/22/2015 07:41 PM - Eregon (Benoit Daloze)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 2.2.0p0 (2014-12-25 revision 49005) [x86_64-linux]	
Description		Backport: 2.0.0: UNKNOWN, 2.1: UNKNOWN, 2.2: DONE
<pre>ruby 2.1.3p242 (2014-09-19 revision 47630) [x86_64-linux] -e:1:in `split': invalid byte sequence in UTF-8 (ArgumentError)   from -e:1:in `<main>' ruby 2.2.0p0 (2014-12-25 revision 49005) [x86_64-linux] -e:1:in `split': invalid multibyte character: /\xFF/ (RegexpError)   from -e:1:in `<main>'</main></main></pre> This is leaking implementation details and so I think is a bug as such. The bug was discovered thanks to https://github.com/rubyspec/rubyspec/blob/archive/core/string/split_spec.rb#L16-L23.		

Associated revisions

Revision a10fdc92707f479961ef65de12736d8cdb852bfa - 02/23/2015 06:26 AM - nobu (Nobuyoshi Nakada)

string.c: proper exception

- string.c (rb_str_split_m): raise ArgumentError at broken string not RegexpError, as Regexp is not involved in.
[ruby-core:68229] [Bug #10886]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@49695 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision a10fdc92 - 02/23/2015 06:26 AM - nobu (Nobuyoshi Nakada)

string.c: proper exception

- string.c (rb_str_split_m): raise ArgumentError at broken string not RegexpError, as Regexp is not involved in.
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Revision e6d4a21cb1242187cd6b06005b57ba637be2c694 - 02/24/2015 07:36 AM - naruse (Yui NARUSE)

merge revision(s) 49695: [Backport #10886]

```
* string.c (rb_str_split_m): raise ArgumentError at broken string
  not RegexpError, as Regexp is not involved in.
[ruby-core:68229] [Bug #10886]
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_2@49717 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision e6d4a21c - 02/24/2015 07:36 AM - naruse (Yui NARUSE)

merge revision(s) 49695: [Backport #10886]

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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_2@49717 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 02/23/2015 06:27 AM - nobu (Nobuyoshi Nakada)

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

Applied in changeset r49695.

string.c: proper exception

- string.c (rb_str_split_m): raise ArgumentError at broken string not RegexpError, as Regexp is not involved in.
[\[ruby-core:68229\]](#) [Bug [#10886](#)]

#2 - 02/24/2015 07:37 AM - naruse (Yui NARUSE)

- Backport changed from 2.0.0: UNKNOWN, 2.1: UNKNOWN, 2.2: REQUIRED to 2.0.0: UNKNOWN, 2.1: UNKNOWN, 2.2: DONE

ruby_2_2 r49717 merged revision(s) 49695.