

Ruby - Bug #701

Wrong behaviour of StringIO#ungetc

10/30/2008 11:18 PM - eao197 (Yauheni Akhotnikau)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:	1.9.1 Release Candidate	
ruby -v:		Backport:
Description		
<pre>=begin This is the behaviour of StringIO#ungetc from Ruby 1.8.7: irb(main):001:0> require 'stringio' => true irb(main):002:0> a=StringIO.new('abcd') => #StringIO:0x2ba7e24 irb(main):003:0> a.getc;a.getc;a.getc;a.tell # Read 'a','b','c'. Current position is on 'd'. => 3 irb(main):004:0> a.ungetc(??) => nil irb(main):005:0> a.tell => 2 irb(main):006:0> a.string => "ab#d" irb(main):007:0></pre>		
And this is from Ruby 1.9.1 (Win32 version):		
<pre>irb(main):001:0> require 'stringio' => true irb(main):002:0> a=StringIO.new('abcd') => #StringIO:0xe0388c irb(main):003:0> a.getc; a.getc; a.getc; a.tell => 3 irb(main):004:0> a.ungetc('#') => nil irb(main):005:0> a.tell => 1 irb(main):006:0> a.string => "a#cd"</pre>		
<pre>a.ungetc should replace 'c' to '#', but not 'b'. =end</pre>		

Associated revisions

Revision ecdd96c58d715baa34290d140fc2b58e95f335b3 - 11/08/2008 08:48 AM - matz (Yukihiro Matsumoto)

- ext/stringio/stringio.c (strio_ungetc): should allow ungetc at the top of the buffer. ref #701

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_8@20151 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

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Revision ecdd96c5 - 11/08/2008 08:48 AM - matz (Yukihiro Matsumoto)

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Revision 783b5e40d8d040b3bce4f61a15267418571e063c - 02/09/2009 04:39 AM - shyouhei (Shyouhei Urabe)

merge revision(s) 20151:

- * ext/stringio/stringio.c (strio_ungetc): should allow ungetc at the top of the buffer. ref #701

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_8_6@22161 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 783b5e40d8d040b3bce4f61a15267418571e063c - 02/09/2009 04:39 AM - shyouhei (Shyouhei Urabe)

merge revision(s) 20151:

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Revision 783b5e40 - 02/09/2009 04:39 AM - shyouhei (Shyouhei Urabe)

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Revision d8646119b7e2f616e6c36cb50d56b027091db8d4 - 02/09/2009 04:40 AM - shyouhei (Shyouhei Urabe)

merge revision(s) 20151:

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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_8_7@22163 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision d8646119b7e2f616e6c36cb50d56b027091db8d4 - 02/09/2009 04:40 AM - shyouhei (Shyouhei Urabe)

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Revision d8646119 - 02/09/2009 04:40 AM - shyouhei (Shyouhei Urabe)

merge revision(s) 20151:

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History

#1 - 11/08/2008 05:37 PM - matz (Yukihiro Matsumoto)

- Status changed from Open to Closed

- % Done changed from 0 to 100

=begin

Applied in changeset r20150.

=end