

Ruby - Bug #3014

select + read for STDIN unexpected result on Windows

03/26/2010 10:53 AM - phasis68 (Heesob Park)

Status:Closed Priority:Normal Assignee:usa (Usaku NAKAMURA) Target version:1.9.2 ruby -v:ruby 1.9.2dev (2010-03-26 trunk 27048) [i386-mswin32_90]	Backport:
Description =begin I found that select and read combination for STDIN results "r u b y . e x e" on Windows. Consider following code: select([STDIN],nil,nil,10);puts STDIN.read(8) I entered "test1234\n" for input. On 1.8.6, it works fine. C:>ruby -ve 'select([STDIN],nil,nil,10);puts STDIN.read(8)' ruby 1.8.6 (2010-02-04 patchlevel 398) [i386-mingw32] test1234 test1234 On 1.9.x, it results "r u b y". C:\work>ruby -ve 'select([STDIN],nil,nil,10);puts STDIN.read(8)' ruby 1.9.1p129 (2009-05-12 revision 23412) [i386-mingw32] test1234 r u b y C:\work>ruby -ve 'select([STDIN],nil,nil,10);puts STDIN.read(8)' ruby 1.9.2dev (2010-03-26 trunk 27048) [i386-mswin32_90] test1234 r u b y C:\work>ruby -ve 'select([STDIN],nil,nil,10);p STDIN.read(8)' ruby 1.9.2dev (2010-03-26 trunk 27048) [i386-mswin32_90] test1234 "r\x00u\x00b\x00y\x00" The result string is actually "r u b y . e x e" plus some garbage. =end	

History

#1 - 03/26/2010 01:22 PM - yugui (Yuki Sonoda)

- Assignee set to usa (Usaku NAKAMURA)
- Target version changed from 2.0.0 to 1.9.2

=begin

=end

#2 - 03/26/2010 07:12 PM - phasis68 (Heesob Park)

=begin

I found that STDIN.read(n) works when n >= 41.

Here is a quick and dirty patch.

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=end
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- Status changed from Open to Closed

=begin

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=end
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