

Ruby - Feature #8671

support SEEK_DATA and SEEK_HOLE

07/23/2013 06:30 PM - Glass_saga (Masaki Matsushita)

Status:	Closed	
Priority:	Normal	
Assignee:	Glass_saga (Masaki Matsushita)	
Target version:	2.1.0	
Description SEEK_DATA and SEEK_HOLE are whences for lseek(2) supported by Linux since version 3.1. These are useful to deal with sparse files. I propose that ruby supports these whences. <ul style="list-style-type: none">• http://d.hatena.ne.jp/meech/20110721/1311244529• http://www.nminoru.jp/~nminoru/programming/sparse_file.html		

Associated revisions

Revision 0a7785431c05d6b1854af94465f49c6b6d27a304 - 07/28/2013 04:06 AM - Glass_saga (Masaki Matsushita)

- io.c (interpret_seek_whence): support SEEK_DATA and SEEK_HOLE.
These are whences for lseek(2) supported by Linux since version 3.1.
[ruby-core:56123] [Feature #8671]
- test/ruby/test_io.rb: Add tests for above.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@42211 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 0a778543 - 07/28/2013 04:06 AM - Glass_saga (Masaki Matsushita)

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History

#1 - 07/24/2013 02:31 PM - naruse (Yui NARUSE)

- Description updated
- Status changed from Open to Assigned
- Assignee set to matz (Yukihiro Matsumoto)
- Target version changed from 2.6 to 2.1.0

It sounds good.
matz, how do you think?

#2 - 07/26/2013 01:03 AM - kosaki (Motohiro KOSAKI)

The patch looks good to me.

#3 - 07/27/2013 04:13 PM - matz (Yukihiro Matsumoto)

- Assignee changed from matz (Yukihiro Matsumoto) to Glass_saga (Masaki Matsushita)

We accept. Go ahead.

Matz.

#4 - 07/28/2013 01:06 PM - Anonymous

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

This issue was solved with changeset r42211.
Masaki, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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[\[ruby-core:56123\]](#) [Feature [#8671](#)]
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Files

patch.diff	3.01 KB	07/23/2013	Glass_saga (Masaki Matsushita)
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