

Ruby - Bug #4131

can't set length of shared string error in IO#read

12/07/2010 10:28 PM - tarui (Masaya Tarui)

Status:	Closed	Backport:
Priority:	Normal	
Assignee:	tarui (Masaya Tarui)	
Target version:		
ruby -v:	ruby 1.9.3dev (2010-12-07 trunk 30119) [i386-mswin32_90]	

Description

```
=begin
IO#read
length
nil
buffer
shared
String
ruby -ve "a='abcdefghijkl';b=a[1,3];STDIN.read(nil,a)"
ruby 1.9.3dev (2010-12-07 trunk 30119) [i386-mswin32_90]
-e:1:in read': can't set length of shared string (RuntimeError) from -e:1:in '
```

patch bugfix

Index: io.c

```
--- io.c      (revision 30119)
+++ io.c      (revision)
@@ -2212,7 +2212,10 @@
rb_scan_args(argc, argv, "02", &length, &str);

if (NIL_P(length)) {

    •

    •

    •

    •

    •
    GetOpenFile(io, fptr);
    rb_io_check_char_readable(fptr);
    return read_all(fptr, remain_size(fptr), str);

=end
```

History

#1 - 12/07/2010 10:47 PM - tarui (Masaya Tarui)

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

=begin

This issue was solved with changeset r30122.

Masaya, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

=end