

## Ruby master - Bug #16749

### File.lchmod specs fails on linux since glibc 2.31.9000

04/01/2020 03:50 PM - vo.x (Vit Ondruch)

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Eregon (Benoit Daloze)	
<b>Target version:</b>		
<b>ruby -v:</b>	ruby 2.7.0p0 (2019-12-25 revision 647ee6f091) [x86_64-linux]	<b>Backport:</b> 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: DONE
<b>Description</b>		
I observe following test errors on Fedora Rawhide when building against glibc 2.31.9000:		
1) File.lchmod returns false from #respond_to? FAILED Expected true to be false /builddir/build/BUILD/ruby-2.7.0/spec/ruby/core/file/lchmod_spec.rb:35:in `block (3 levels) in <top (required)>' /builddir/build/BUILD/ruby-2.7.0/spec/ruby/core/file/lchmod_spec.rb:3:in `<top (required)>'		
2) File.lchmod raises a NotImplementedError when called FAILED Expected NotImplementedError but no exception was raised (0 was returned) /builddir/build/BUILD/ruby-2.7.0/spec/ruby/core/file/lchmod_spec.rb:39:in `block (3 levels) in <top (required)>' /builddir/build/BUILD/ruby-2.7.0/spec/ruby/core/file/lchmod_spec.rb:3:in `<top (required)>'		
This seems to be related to <a href="#">#16662</a>		
<b>Related issues:</b>		
Related to Ruby master - Bug #16662: lchmod available in linux since glibc 2....		<b>Closed</b>

#### Associated revisions

##### Revision 4437f9eb - 07/23/2020 08:30 AM - nagachika (Tomoyuki Chikanaga)

merge revision(s) da05c1552ee519d8f180b48d97148d28501acb35: [Backport #16749]

Update to ruby/spec@cc7b9e5

#### History

##### #1 - 04/01/2020 03:50 PM - vo.x (Vit Ondruch)

- Backport changed from 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: UNKNOWN to 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: REQUIRED

##### #2 - 04/01/2020 03:50 PM - vo.x (Vit Ondruch)

- Related to Bug #16662: lchmod available in linux since glibc 2.31.9000 added

##### #3 - 04/01/2020 04:07 PM - mame (Yusuke Endoh)

- Assignee set to Eregon (Benoit Daloze)

- Status changed from Open to Assigned

Linux now supports lchmod :tada:

##### #4 - 04/02/2020 08:43 PM - Eregon (Benoit Daloze)

- Status changed from Assigned to Closed

Fixed with da05c1552ee519d8f180b48d97148d28501acb35, thanks for the report.

##### #5 - 07/23/2020 08:30 AM - nagachika (Tomoyuki Chikanaga)

- Backport changed from 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: REQUIRED to 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: DONE

ruby\_2\_7 4437f9eb0bf8369bcf12bd7cd324e11b5d885e07 merged revision(s) da05c1552ee519d8f180b48d97148d28501acb35.