

## Foreman - Bug #5963

### Role function has\_permissions? fails when called

05/28/2014 07:46 AM - Martin Ducar

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Martin Ducar	
<b>Category:</b>	Users, Roles and Permissions	
<b>Target version:</b>	1.5.1	
<b>Difficulty:</b>	trivial	<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b> 1.4.0
<b>Bugzilla link:</b>	1107669	<b>Red Hat JIRA:</b>
<b>Pull request:</b>		

#### Description

called like this:

```
p_obj = Permission.find_by_name(perm)
if role.has_permission?(p_obj)
  ...

```

...

returns this

rake aborted!

undefined method `to\_sym' for #<Permission:0x000000061b8540>

/opt/rh/ruby193/root/usr/share/gems/gems/activemodel-3.2.8/lib/active\_model/attribute\_methods.rb:407:in `method\_missing'

/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_record/attribute\_methods.rb:149:in `method\_missing'

/usr/share/foreman/app/models/role.rb:56:in `has\_permission?'

/usr/share/foreman/db/seeds.d/901\_add\_gdc\_roles.rb:101:in `block (2 levels) in <top (required)>'

/usr/share/foreman/db/seeds.d/901\_add\_gdc\_roles.rb:98:in `each'

/usr/share/foreman/db/seeds.d/901\_add\_gdc\_roles.rb:98:in `block in <top (required)>'

/opt/rh/ruby193/root/usr/share/gems/gems/audited-3.0.0/lib/audited/auditor.rb:250:in `call'

/opt/rh/ruby193/root/usr/share/gems/gems/audited-3.0.0/lib/audited/auditor.rb:250:in `without\_auditing'

/usr/share/foreman/db/seeds.d/901\_add\_gdc\_roles.rb:1:in `<top (required)>'

/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active\_support/dependencies.rb:245:in `load'

/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active\_support/dependencies.rb:245:in `block in load'

/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active\_support/dependencies.rb:236:in `load\_dependency'

/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active\_support/dependencies.rb:245:in `load'

/usr/share/foreman/db/seeds.rb:53:in `block in <top (required)>'

/usr/share/foreman/db/seeds.rb:51:in `each'

/usr/share/foreman/db/seeds.rb:51:in `<top (required)>'

/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active\_support/dependencies.rb:245:in `load'

/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active\_support/dependencies.rb:245:in `block in load'

/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active\_support/dependencies.rb:236:in `load\_dependency'

/opt/rh/ruby193/root/usr/share/gems/gems/activesupport-3.2.8/lib/active\_support/dependencies.rb:245:in `load'

/opt/rh/ruby193/root/usr/share/gems/gems/railties-3.2.8/lib/rails/engine.rb:520:in `load\_seed'

/opt/rh/ruby193/root/usr/share/gems/gems/activerecord-3.2.8/lib/active\_record/railties/databases.rake:309:in `block (2 levels) in <top (required)>'

/opt/rh/ruby193/root/usr/share/ruby/rake/task.rb:205:in `call'

/opt/rh/ruby193/root/usr/share/ruby/rake/task.rb:205:in `block in execute'

/opt/rh/ruby193/root/usr/share/ruby/rake/task.rb:200:in `each'

/opt/rh/ruby193/root/usr/share/ruby/rake/task.rb:200:in `execute'

/opt/rh/ruby193/root/usr/share/ruby/rake/task.rb:158:in `block in invoke\_with\_call\_chain'

/opt/rh/ruby193/root/usr/share/ruby/monitor.rb:211:in `mon\_synchronize'

/opt/rh/ruby193/root/usr/share/ruby/rake/task.rb:151:in `invoke\_with\_call\_chain'

/opt/rh/ruby193/root/usr/share/ruby/rake/task.rb:144:in `invoke'

/opt/rh/ruby193/root/usr/share/ruby/rake/application.rb:116:in `invoke\_task'

/opt/rh/ruby193/root/usr/share/ruby/rake/application.rb:94:in `block (2 levels) in top\_level'

/opt/rh/ruby193/root/usr/share/ruby/rake/application.rb:94:in `each'

/opt/rh/ruby193/root/usr/share/ruby/rake/application.rb:94:in `block in top\_level'

/opt/rh/ruby193/root/usr/share/ruby/rake/application.rb:133:in `standard\_exception\_handling'

/opt/rh/ruby193/root/usr/share/ruby/rake/application.rb:88:in `top\_level'

/opt/rh/ruby193/root/usr/share/ruby/rake/application.rb:66:in `block in run'

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/opt/rh/ruby193/root/usr/share/ruby/rake/application.rb:133:in `standard_exception_handling'  
/opt/rh/ruby193/root/usr/share/ruby/rake/application.rb:63:in `run'  
/opt/rh/ruby193/root/usr/bin/rake:32:in `'  
Tasks: TOP => db:seed
```

problem is in this code:

<https://github.com/foreman/foreman/blob/1.5-stable/app/models/role.rb#L56>

affected versions are at least foreman 1.4, 1.5

Preparing the fix, which is really simple

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## Associated revisions

### Revision 3f5ddc49 - 06/03/2014 12:58 AM - Martin Ducar

fixes #5963 - fix Role has\_permission? function

### Revision c9d6b910 - 06/11/2014 01:02 PM - Martin Ducar

fixes #5963 - fix Role has\_permission? function

(cherry picked from commit 3f5ddc49bd321a23dd8fc17e6b3cd64bfd3f5e4a)

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## History

### #1 - 05/28/2014 07:52 AM - Martin Ducar

What is recommended way to push to 1.4 and 1.5 stable and also develop? pushing to develop and then you will cherry-pick?

### #2 - 05/28/2014 08:53 AM - Dominic Cleal

- Status changed from *New* to *Ready For Testing*

- Target version set to 1.8.2

- translation missing: *en.field\_release* set to 16

Martin Ducar wrote:

What is recommended way to push to 1.4 and 1.5 stable and also develop? pushing to develop and then you will cherry-pick?

Correct, pull requests to develop and it gets cherry picked for release. We won't do any new 1.4 releases at this stage (save for critical security issues perhaps), but I can include it in a 1.5 release.

<https://github.com/foreman/foreman/pull/1482>

### #3 - 06/03/2014 01:31 AM - Martin Ducar

- Status changed from *Ready For Testing* to *Closed*

- % Done changed from 0 to 100

Applied in changeset [3f5ddc49bd321a23dd8fc17e6b3cd64bfd3f5e4a](https://github.com/foreman/foreman/pull/1482).

### #4 - 06/10/2014 12:36 PM - Bryan Kearney

- Bugzilla link set to [https://bugzilla.redhat.com/show\\_bug.cgi?id=1107669](https://bugzilla.redhat.com/show_bug.cgi?id=1107669)