

## Redmine - Defect #4446

### Incorrect using ruby syntax

2009-12-18 14:27 - Alexander Oryol

<b>Status:</b>	Closed	<b>Start date:</b>	2009-12-18
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	0%
<b>Category:</b>	Code cleanup/refactoring	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		

#### Description

In many points redmine code use costruction same:

```
def function
  ...
  if condition
    some_one and return
  end
  some_another
end
```

Trouble in "and return".

As example, users\_controller.rb:65 in trunk.

I got:

```
1) Error:
test_show_should_not_reveal_users_with_no_visible_activity_or_project (UsersControllerTest):
ActionController::DoubleRenderError: Can only render or redirect once per action
  app/controllers/users_controller.rb:67:in `show'
  test/functional/users_controller_test.rb:116:in `test_show_should_not_reveal_users_with_no_vis
ible_activity_or_project'
```

I wrote simple example:

```
def test
  if true
    puts "+++" and return "@@@"
  end
  puts "---"
end
puts test()
```

In your opinion, which will result?

Surprise! result is:

```
+++
---
nil
```

[puts "+++"] return nil and second part not run. Tested in ruby 1.8.7, 1.8.6.

Imho, correct use is:

```
if condition
  some
  return
end
```

or

```
(some; return) if condition
```

It require many fixes in Redmine code. Patch attached.  
Thanks.

### Associated revisions

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#### Revision 3185 - 2009-12-18 15:22 - Jean-Philippe Lang

Removes "xxx and return" calls (#4446).

### History

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#### #1 - 2009-12-18 15:15 - Jean-Philippe Lang

- *Status changed from New to Closed*
- *Resolution set to Fixed*

Patch applied in [r3185](#). Thanks.

### Files

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and_return.patch	11.2 KB	2009-12-18	Alexander Oryol
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