

Redmine - Defect #4200

enabled_module_names= does not test to see if a module is already enabled

2009-11-12 01:14 - Robert Chady

Status:	Closed	Start date:	2009-11-12
Priority:	Normal	Due date:	
Assignee:	Eric Davis	% Done:	0%
Category:	Projects	Estimated time:	0.00 hour
Target version:		Affected version:	
Resolution:	Fixed		
Description If you call enabled_module_names= with an array that contains an array of modules, enabled_module_names= does not test before trying to add them again -- yet it will delete them if you don't provide them. The issue is from project.rb:330 where it does not test to see if the module is already enabled before it tries to re-enable it.			

Associated revisions

Revision 3036 - 2009-11-13 18:50 - Jean-Philippe Lang

Fixed: Project#enabled_module_names= does not test if a module is already enabled (#4200).

History

#1 - 2009-11-12 01:22 - Eric Davis

- Status changed from New to 7

Simple patch which should work:

From: <http://gist.github.com/232458>

```
# remove disabled modules
enabled_modules.each {|mod| mod.destroy unless module_names.include?(mod.name)}
# add new modules
- module_names.each {|name| enabled_modules << EnabledModule.new(:name => name)}
+ module_names.each do |name|
+   enabled_modules << EnabledModule.new(:name => name) unless module_enabled? name
+   end
  else
    enabled_modules.clear
  end
```

There is a test for it but I'm not sure if it's testing the right behavior. test_enabled_module_names_should_not_recreate_enabled_modules

#2 - 2009-11-13 18:27 - Jean-Philippe Lang

The test do test the right bahaviour but it passes because of validates_uniqueness_of :name, :scope => :project_id on EnabledModule model.

enabled_module_names= does not test before trying to add them again

Indeed, it should not try to add them again (even if they are not created).

yet it will delete them if you don't provide them

That's the expected behaviour. Otherwise this method would be named add_module_names or something.

#3 - 2009-11-13 18:44 - Jean-Philippe Lang

- Status changed from 7 to Closed

- Resolution set to Fixed

Fixed in [r3036](#).