Redmine - Defect #24

SVN Repository attributes aren't saved if modified after creation

2007-03-20 23:15 - Antonio Salazar

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Resolution:			**Affected version:**	

Description

If one changes the SVN repository path after one has created and set it already, the path is not updated. This seems to be because of this bit in projects_controller.rb:

```
if params[:repository_enabled]
      case params[:repository_enabled]
      when "0"
        @project.repository = nil
      when "1"
       @project.repository ||= Repository.new
        @project.repository.attributes = params[:repository]
      end
    end
```

This seems to be fixed in trunk, but the fix is:

```
if params[:repository_enabled] && params[:repository_enabled] == "1"
       @project.repository = Repository.new
       @project.repository.attributes = params[:repository]
     end
```

Which would generate a new Repository every time a modification was made. It seems like a better solution would be:

```
if params[:repository_enabled]
      case params[:repository_enabled]
      when "0"
        @project.repository = nil
      when "1"
       @project.repository ||= Repository.new
        @project.repository.update_attributes params[:repository] # use update_attributes
      end
    end
```

If the update were to fail, then the save of the project would also fail due to the validate_associated validation in the Project model. Otherwise, whether it was or was not a new Repository, it would update the attributes and save, and only generate a new Repository once, when there was no previous one to update.

A similar solution would probably work for the wiki.

History

#1 - 2007-03-21 14:30 - Jean-Philippe Lang

As you it's fixed in the repository.

This code is what there is in trunk, but for the ADD action (that means called when you CREATE a project, so a new repository has to be created):

if params[:repository_enabled] && params[:repository_enabled] == "1"
@project.repository = Repository.new
@project.repository.attributes = params[:repository]
end

The last code you "propose" is exactly what there is
in the trunk but in the EDIT method of the projects controller.

#2 - 2007-03-21 14:32 - Antonio Salazar

There's me not paying enough attention to the code late at
night :-) Sorry!