Redmine - Defect #7904
Subprojects not properly deleted when deleting a parent project
2011-03-17 15:33 - Tom Skerry

Status:	Closed		**Start date:**	2011-03-17
Priority:	High		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Projects		**Estimated time:**	0.00 hour
Target version:	1.1.3			
Resolution:	Fixed		**Affected version:**	

Description

Redmine version details:

Redmine version   1.1.1

Ruby version   1.8.7 (i386-mingw32)

RubyGems version   1.5.2

Rack version   1.0

Rails version   2.3.5

Active Record version   2.3.5

Active Resource version   2.3.5

Action Mailer version   2.3.5

Active Support version   2.3.5

Application root   D:/Program Files (x86)/Redmine_Webserver/Redmine

Environment   development

Database adapter   mysql

Database schema version   0

Cause of bug:

1) Added 10 new projects to our internal Redmine system as sub-projects of another new "parent" project.

2) Deleted parent project containing the 10 new projects. This asks if sure as will delete all sub-projects. Clicked OK, all projects removed successfully.

3) Tried to add new project. On clicking "save" button received 500 internal server error page.

4) Production.log reported:

Processing ProjectsController#create (for 10.1.21.56 at 2011-03-17 11:36:50) [POST]
  Parameters: {"commit"=>"Save", "action"=>"create", "authenticity_token"=>"ajshQQHoNa6r2vokeJqZI5HWMpr+TWvFPTLFbmOtyp0=", "project"=>{"name"=>"Code Reviewer", "tracker_ids"=>["1", "2", "3", ""], "homepage"=>"", "parent_id"=>"21", "is_public"=>"1", "description"=>"A web based tool for reviewing code", "identifier"=>"codereviewer", "enabled_module_names"=>["wiki", ""]}, "controller"=>"projects"}

ActiveRecord::StatementInvalid (Mysql::Error: Duplicate entry '25-1' for key 'projects_trackers_unique': INSERT INTO `projects_trackers` (`project_id`, `tracker_id`) VALUES (25, 1)):
  app/controllers/projects_controller.rb:78:in `create'

Rendering D:/Program Files (x86)/Redmine_Webserver/Redmine/public/500.html (500 Internal Server Error)

Reason:

Within the projects_trackers table the project_id "25" was already populated. As were "26" through "35". It would appear these weren't cleared out when the previous projects were deleted, either that or the project_id counter was decremented when it shouldn't have been.

Temporary Fix:

Every time a project is created and the 500 internal error screen appears the project_id still gets incremented. Therefore if you try

enough times (in my case 10 or 11 times), the project_id will be incremented to a free unique number and the project will save successfully (no 500 screen). The system will then behave itself until more things are deleted in a similar manor. Moral of the story, if it wont save a new project, keep trying until it does!

Related issues:

Related to Redmine - Defect # 7385: Error when viewing an issue which was rel...	**Closed**	**2011-01-20**

Associated revisions

Revision 5171 - 2011-03-20 12:46 - Jean-Philippe Lang

Fixed: children projects are deleted instead of being destroyed when destroying parent project (#7904).

Revision 5176 - 2011-03-20 21:26 - Jean-Philippe Lang

Fixed: news comments not deleted when deleting a project (#7904).

History

#1 - 2011-03-17 16:27 - Etienne Massip

- Category set to Projects

- Target version set to Candidate for next minor release

#2 - 2011-03-20 19:11 - Jean-Philippe Lang

- Subject changed from 500 internal error whilst creating a new project to Subprojects not properly deleted when deleting a parent project

- Status changed from New to Resolved

- Target version changed from Candidate for next minor release to 1.1.3

- Resolution set to Fixed

Fix committed in r5171. Subprojects are now properly destroyed.

Fix relies on r4735 which needs to be merged in 1.1-stable.

#3 - 2011-04-29 11:10 - Jean-Philippe Lang

- Status changed from Resolved to Closed