Redmine - Feature #18860

Replace awesome_nested_set gem with a custom implementation of nested sets

2015-01-16 07:29 - Mischa The Evil

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Jean-Philippe Lang		**% Done:**	0%
Category:	Third-party libraries		**Estimated time:**	0.00 hour
Target version:	3.0.0			
Resolution:	Fixed			

Description

This issue functions as a placeholder to make sure this change gets included on the changelog.

The (functionality of the) awesome_nested_set gem, that is used for building trees of projects and issues, is replaced with a simple and more robust custom implementation of nested sets. This fixes several dead locks and/or nested set inconsistencies.

This change is completed by Jean-Philippe Lang (I'll assign this issue accordingly) with the following related changesets: r13841, r13842, r13843, r13844, r13845 and r13846.

Related issues:

Related to Redmine - Defect #6579: Tree hierachy being currupted on multiple ...	**Closed**	**2010-10-05**
Related to Redmine - Defect #3722: Nested projects can get in disorder	**New**	**2009-08-08**
Related to Redmine - Defect #19040: Potential DB deadlocks on concurrent issu...	**Closed**	

History

#1 - 2015-01-16 08:01 - Toshi MARUYAMA

- Related to Defect #6579: Tree hierachy being currupted on multiple submissions of an issue added

#2 - 2015-01-21 05:43 - Toshi MARUYAMA

- Related to Defect #3722: Nested projects can get in disorder added

#3 - 2015-02-06 02:52 - Toshi MARUYAMA

- Related to Defect #19040: Potential DB deadlocks on concurrent issue creation added