

Redmine - Defect #17217

Error when you try to config issue checklist plugin with empty checkboxes

2014-06-18 10:39 - David Verdú

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Plugin API	Estimated time:	0.00 hour
Target version:		Affected version:	2.5.1
Resolution:			
Description			
Environment info:			
Environment:			
Redmine version	2.5.1.stable		
Ruby version	2.0.0-p481 (2014-05-08) [x86_64-linux]		
Rails version	3.2.17		
Environment	production		
Database adapter	Mysql2		
Mysql version	5.5.37-0ubuntu0.14.04.1 (Ubuntu)		
SCM:			
Subversion	1.8.8		
Git	1.9.1		
Filesystem			
Redmine plugins:			
redmine_agile	1.3.1		
redmine_ics_export	2.0.0.dev		
redmine_issue_checklist	2.0.5		
redmine_omniauth_google	0.0.1		
redmine_timesheet_plugin	0.7.0		
Bug description:			
when you go to checklist plugin config page (/settings/plugin/redmine_issue_checklist) and you unselect all the checkboxes and save, an internal error is shown on the screen. The error log message is attached as error_redmine_issue_checklist.txt			
The problem consisted of the serialization of an all false options hash into a database column. the all false options hash, serialized into "", was returned to @settings in SettingsController as a "" string insted of an empty hash {}.			
It affects all plugins with more than one config option (options are serialized).			
Bug solution:			
in SettingsControler#plugin I added 2 lines of code that fixes the bug			
<pre>def plugin @plugin = Redmine::Plugin.find(params[:id]) unless @plugin.configurable? render_404 return end end if request.post? Setting.send "plugin_#{@plugin.id}=", params[:settings] flash[:notice] = l(:notice_successful_update) redirect_to plugin_settings_path(@plugin) else @partial = @plugin.settings[:partial] @settings = Setting.send "plugin_#{@plugin.id}" settings_options = Setting.available_settings["plugin_#{@plugin.id}"] {} @settings = {} if @settings == "" && settings_options["serialized"] end</pre>			

```
rescue Redmine::PluginNotFound
  render_404
end
```

I attach the controller app/controllers/settings_controller.rb file.

History

#1 - 2014-06-19 12:22 - David Verdú

- File *fix_empty_settings.patch* added

I attach the patch generated by git format-path

Files

error_redmine_issue_checklist.txt	1.31 KB	2014-06-18	David Verdú
settings_controller.rb	2.7 KB	2014-06-18	David Verdú
fix_empty_settings.patch	939 Bytes	2014-06-19	David Verdú