

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

2022/05/09 17:20 - Admin Redmine

ステータス:	New	開始日:	2022/05/09
優先度:	通常	期日:	
担当者:		進捗率:	0%
カテゴリ:	Plugin API_20	予定工数:	0.00時間
対象バージョン:		作業時間:	0.00時間
Redmineorg_URL:	https://www.redmine.org/issues/17217	status_id:	1
category_id:	20	tracker_id:	1
version_id:	0	plus1:	0
issue_org_id:	17217	affected_version:	
author_id:	104501	closed_on:	
assigned_to_id:	0	affected_version_id:	82
comments:	1		

説明

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 SettingsController#plugin I added 2 lines of code that fixes the bug

```

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] = I(: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

rescue Redmine::PluginNotFound
render_404
end
```

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

journals

I attach the patch generated by git format-path

履歴

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- カテゴリをPlugin API_20にセット