Redmine - Defect #22048

Exception throws during plugin rendering

2016-02-16 19:25 - Andrey Iskousnykh

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

Description

The following code in redmine\app\views\layouts\base.html.erb at 28th line will throw ActionController::UrlGenerationError when plugin has controller with namespace in routing.

```
<%= form_tag({:controller => 'search', :action => 'index', :id => @project}, :method => :get ) do
%>
```

A part from route.rb of plugin:

```
RedmineApp::Application.routes.draw do
  #...
  get 'projects/:project_id/reports/admin'
  #...
end
```

This is not the only source of this error, because of :controller parameter is used in relative form, so any usage of ActionController::Base#url_for would throw an error (e.g. during *menu* generation).

The only way for a while to bypass the error is to **avoid namespaces in plugins**.

To produce an error you need to generate a plugin with controller using namespaces, like Reports::BadPluginController < ApplicationController, which action renders as redmine part (using standard redmine layout), and route to it get 'projects/:project_id/reports/bad_plugin'.

Met at

```
Environment:
  Redmine version                3.2.0.stable
  Ruby version                   2.1.5-p273 (2014-11-13) [i386-mingw32]
  Rails version                  4.2.5.1
  Environment                    development
  Database adapter               Mysql2
SCM:
  Subversion                     1.8.5
  Filesystem
```

Related issues:

Is duplicate of Redmine - Defect #15872: url_for causes routing problems if a...	**New**

History

#1 - 2016-02-17 03:24 - Toshi MARUYAMA

- Category set to Plugin API

#2 - 2019-02-03 03:13 - Go MAEDA

- Is duplicate of Defect #15872: url_for causes routing problems if a plugin uses namespaces added

#3 - 2019-02-03 03:13 - Go MAEDA

- Status changed from New to Closed

- Resolution set to Duplicate

Closing as a duplicate of [#15872](#).