

Redmine - Defect #3935

stylesheet_link_tag with plugin doesn't take into account relative_url_root

2009-09-28 09:41 - Luca Pireddu

Status:	Closed	Start date:	2009-09-28
Priority:	Normal	Due date:	
Assignee:	Eric Davis	% Done:	0%
Category:	Plugin API	Estimated time:	0.00 hour
Target version:	1.0.2	Affected version:	
Resolution:	Fixed		
Description When using the stylesheet_link_tag helper (and probably others) with :plugin to build URLs for plugin assets, this helper doesn't take into account the relative_url_root set through Redmine::Utils::relative_url_root I think I've traced the problem to the method plugin_asset_path in module Engines::RailsExtensions::AssetHelpers, file vendor/plugins/engines/asset_helpers.rb I guess that strictly speaking Engines is responsible for the bug and not Redmine. I'll leave it up to someone else to decide whether or not to resolve it in Redmine.			
Related issues:			
Has duplicate Redmine - Defect #5021: stylesheet_link_tag does not honor Redm...		Closed	2010-03-09
Has duplicate Redmine - Defect #3753: Plugin asset URLs not correctly generat...		Closed	2009-08-18

Associated revisions

Revision 4094 - 2010-09-17 06:06 - Eric Davis

Use the relative_url_root when generating asset_paths. #3935

Contributed by Daniel S from Redmine.

History

#1 - 2010-05-05 13:58 - Jérémie Delaitre

This duplicates [#5021](#)

#2 - 2010-08-02 17:41 - Daniel S

```
--- vendor/plugins/engines/lib/engines/rails_extensions/asset_helpers.rb~      2010-08-02 17:40:47.000000000 +02
00
+++ vendor/plugins/engines/lib/engines/rails_extensions/asset_helpers.rb      2010-08-02 17:40:47.000000000 +020
0
@@ -109,7 +109,7 @@ module Engines::RailsExtensions::AssetHe
  # Returns the publicly-addressable relative URI for the given asset, type and plugin
  def self.plugin_asset_path(plugin_name, type, asset)
    raise "No plugin called '#{plugin_name}' - please use the full name of a loaded plugin." if Engines.plugi
ns[plugin_name].nil?
-   "#{Engines.plugins[plugin_name].public_asset_directory}/#{type}/#{asset}"
+   "#{ActionController::Base.relative_url_root}/#{Engines.plugins[plugin_name].public_asset_directory}/#{typ
e}/#{asset}"
  end
end
```

#3 - 2010-08-21 19:40 - Nick Bolton

As a workaround, I used the following (more verbose) code (for example, in a hook):

```
class EventNotificationOverrideViewer < Redmine::Hook::ViewListener
  def view_layouts_base_html_head(context = { })
    javascript_include_tag "#{ActionController::Base.relative_url_root}/#{Engines.plugins['my_plugin'].public_
asset_directory}/javascripts/somejs"
  end
end
```

#4 - 2010-09-08 09:45 - Go MAEDA

Daniel S's patch works fine with Redmine 1.0.1 (deployed in a subdirectory) and Projects Tree View plugin (http://github.com/MischaTheEvil/projects_tree_view).

I wish this issue would be fixed in 1.0.2.

#5 - 2010-09-13 20:13 - Jérémie Delaitre

I just tried Daniel S's patch on a bitnami stack (redmine 1.0.1) and the redmine_time_tracker plugin (http://github.com/delaitre/redmine_time_tracker (master branch)) and it works fine too.

#6 - 2010-09-17 06:04 - Eric Davis

- *Status changed from New to Resolved*
- *Target version set to 1.0.2*
- *Resolution set to Fixed*

I have a [fork of Engines](#) now where I've added this fix to the plugin and also another fix that was floating around on Redmine. Fixed in [r4094](#) for Redmine.

#7 - 2010-09-20 05:51 - Eric Davis

- *Status changed from Resolved to Closed*

Merged into 1.0-stable for release in 1.0.2