Redmine - Defect #41712

Fix Path for Plugin Assets Added by Rake Task

2024-11-08 05:03 - Takenori TAKAKI

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Marius BĂLTEANU		**% Done:**	0%
Category:	UI		**Estimated time:**	0.00 hour
Target version:				
Resolution:	Fixed		**Affected version:**	

Description

The Rake task added in [Feature #23980 Replace icon images with Tabler SVG icons](#) helps add SVG icons to plugins.
However, there is a mismatch between the path where the Rake task places icons and the path used by asset precompilation.
Because of this, icons added by the Rake task are not available as static assets.

Below, I explain the path difference between the Rake task and asset precompilation, and then suggest a solution.

Path difference:

Where icons are placed by the Rake task (lit/tasks/icons.rake)	PLUGINS_ROOT/ **app** /assets/images/icons.svg
Path expected by asset precompilation	PLUGINS_ROOT/assets

Proposed Solution:

To fix this, I suggest updating the Rake task to place icons in the path used by asset precompilation (PLUGINS_ROOT/assets).
A diff with the changes is attached below.

```
diff --git a/lib/tasks/icons.rake b/lib/tasks/icons.rake
index bda10f2a21..d26f4405ab 100644
--- a/lib/tasks/icons.rake
+++ b/lib/tasks/icons.rake
@@ -75,7 +75,7 @@ unless Rails.env.production?
        end

        input_path = Rails.root.join("tmp", "icons", name)
-       sprite_path = Rails.root.join('plugins', name, 'app', 'assets', 'images', 'icons.svg')
+       sprite_path = Rails.root.join('plugins', name, 'assets', 'images', 'icons.svg')

        generate_svg_sprite(input_path, sprite_path)
      end
```

Related issues:

Related to Redmine - Feature #23980: Replace icon images with Tabler SVG icons	**Closed**
Related to Redmine - Feature #39111: Enable Asset Pipeline Integration using ...	**Closed**

Associated revisions

Revision 23237 - 2024-11-10 21:24 - Marius BĂLTEANU

Fix path for plugin assets in icons rake task (#23980, #41712).

Patch by Takenori TAKAKI (user:takenory).

History

#1 - 2024-11-08 07:49 - Go MAEDA

- Related to Feature #23980: Replace icon images with Tabler SVG icons added

#2 - 2024-11-09 04:57 - Go MAEDA

- Assignee set to Marius BĂLTEANU

Marius BĂLTEANU, could you handle this issue related to [#23980](#)?

#3 - 2024-11-10 12:40 - Marius BĂLTEANU

- Related to Feature #39111: Enable Asset Pipeline Integration using Propshaft added

#4 - 2024-11-10 21:32 - Marius BĂLTEANU

- Status changed from New to Closed

- Resolution set to Fixed   *2/2*

Thanks [Takenori TAKAKI](#)!

Initially, I've defined the path 'plugins', name, 'app', 'assets', 'images', 'icons.svg' by purpose, but it seems that are some issues when the assets are loaded from that path so for now it is safer to use 'plugins', name, 'assets', 'images', 'icons.svg'.