Redmine - Defect #40205
ThemesTest may fail if a third-party theme having theme.js is installed

2024-02-07 10:47 - Go MAEDA

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Start date:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
<td>% Done:</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Marius BĂLTEANU</td>
<td>Estimated:</td>
<td>0%</td>
</tr>
<tr>
<td>Category:</td>
<td>Code cleanup/refactoring</td>
<td></td>
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<tr>
<td>Target version:</td>
<td>6.0.0</td>
<td></td>
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<tr>
<td>Resolution:</td>
<td>Fixed</td>
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**Description**
ThemesTest fail if a third-party theme having theme.js is installed, and if the name of the theme is the last in alphabetical order among the installed themes.

**Failure:**
ThemesTest#test_with_sub_uri [test/integration/lib/redmine/themes_test.rb:100]:
Expected at least 1 element matching "script[src="/foo/assets/themes/x-theme/theme.js"]", found 0.
Expected 0 to be >= 1.

bin/rails test test/integration/lib/redmine/themes_test.rb:92
.F

Failure:
ThemesTest#test_with_theme_js [test/integration/lib/redmine/themes_test.rb:56]:
Expected exactly 1 element matching "script[src="/assets/themes/x-theme/theme.js"]", found 0.
Expected: 1
Actual: 0

bin/rails test test/integration/lib/redmine/themes_test.rb:50

You can reproduce this error with the following procedure.

bin/rails test test/integration/lib/redmine/themes_test.rb
git clone https://github.com/farend/redmine_theme_farend_bleuclair.git public/themes/x-theme
bin/rails test test/integration/lib/redmine/themes_test.rb

**Associated revisions**
Revision 22707 - 2024-02-13 23:58 - Marius BĂLTEANU
Fix ThemesTest may fail if a third-party theme having theme.js is installed (#40205).

**History**

#1 - 2024-02-07 10:52 - Go MAEDA
I don't know if this is the right approach, but changing the code as follows will fix the issue.

diff --git a/test/integration/lib/redmine/themes_test.rb b/test/integration/lib/redmine/themes_test.rb
index d058df830..28055375b 100644
--- a/test/integration/lib/redmine/themes_test.rb
+++ b/test/integration/lib/redmine/themes_test.rb
@@ -23,7 +23,7 @@ class ThemesTest < Redmine::IntegrationTest
     end

-   def setup
+   def setup
       Redmine::Themes.rescan
       @theme = Redmine::Themes.themes.last
       Setting.ui_theme = @theme.id

2024-05-19

#2 - 2024-02-13 23:59 - Marius BĂLTEANU
I had the same issue when I worked on #39111 and I've installed some custom themes. I've committed the fix proposed by you, but with a change: classic instead alternate because that is the last theme.