

Redmine - Defect #10909

Different from Rails 3 stylesheet_link_tag behaviour

2012-05-14 09:58 - John Yani

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

Description

In Rails 3, `stylesheet_link_tag` adds ".css" extension if there is no one.
So this:

```
stylesheet_link_tag('jquery/jquery.qtip')
```

results in

```
/stylesheets/jquery/jquery.qtip.css
```

But in Redmine

```
stylesheet_link_tag('jquery/jquery.qtip', :plugin => 'my_plugin')
```

results in

```
/plugin_assets/my_plugin/stylesheets/jquery/jquery.qtip
```

So that I have to add ".css" extension.

The same applies to `javascript_include_tag`. Does Redmine change Rails 3 behaviour?

History

#1 - 2012-05-14 16:54 - Jean-Philippe Lang

According to the tests, it should work as expected:

source/trunk/test/unit/helpers/application_helper_test.rb@9664#L1056

But I'll check that.

#2 - 2012-05-14 17:16 - John Yani

If the extension is css it works. I doesn't work only if there is a dot in css name.

#3 - 2012-05-14 18:43 - Jean-Philippe Lang

- Status changed from New to Closed

- Resolution set to Invalid

This is actually the Rails 3 behaviour.

#4 - 2012-05-14 19:39 - John Yani

Jean-Philippe Lang wrote:

This is actually the Rails 3 behaviour.

What do you mean? Don't you believe that this

```
stylesheet_link_tag('jquery/jquery.qtip')
```

correctly resolved as this in Rails 3:

```
/stylesheets/jquery/jquery.qtip.css
```

???

I've just rechecked. Did you do a test with vanilla Rails 3, i.e. without Redmine monkey patches?

#5 - 2012-05-14 20:00 - Jean-Philippe Lang

Please, have a look at the Rails API documentation (FYI: <http://api.rubyonrails.org>). This is how #stylesheet_link_tag is documented:

If you don't specify an extension, .css will be appended automatically

And there's an explicit example:

```
stylesheet_link_tag "random.styles", "/css/stylish" # =>
<link href="/stylesheets/random.styles" media="screen" rel="stylesheet" type="text/css" />
<link href="/css/stylish.css" media="screen" rel="stylesheet" type="text/css" />
```

.css is not appended to random.styles because the extension is specified.

#6 - 2012-05-14 20:18 - John Yani

Must be a bug in Rails then or incorrect documentation...

#7 - 2012-05-14 20:55 - Jean-Philippe Lang

After a few tests with a **blank** Rails 3.2.3 app, it turns out that this behaviour changes when turning config.assets.enabled on/off.

- with config.assets.enabled = true => .css is always appended
- with config.assets.enabled = false => it works as documented

Anyway, this is a Rails issue and Redmine doesn't change this behaviour.

#8 - 2012-05-14 21:16 - John Yani

Thanks for helping figuring that out! Created a bug report in the rails tracker: <https://github.com/rails/rails/issues/6310>

#9 - 2012-05-15 00:51 - Jean-Philippe Lang

You're welcome.