ISSUE-id - Bug #2415

No route matches error for journals#new

29 Oct 2016 20:06 - Andriy Lesyuk

Status:	Deferred		**Start date:**	
Priority:	Major		**Due date:**	
Assignee:	Andriy Lesyuk		**% Done:**	50%
Category:			**Estimated time:**	0.00 hour
Target version:				
Redmine version:	3.3.x		**External issue:**	

Description

Before Rails 4 it was possible to override name routes in config/routes.rb. But, in Rails 4 this is no longer possible, see source:config/routes.rb@21#L12.

For Rails 4.1 it was possible to override the path helper method by including a custom module as follows:

```
Rails.application.routes.url_helpers.send(:include, IssueRouterHelper)
```

But, in Rails 4.2 this does not work as well. Redmine gives the error:

```
No route matches {:action⇒"new", :controller⇒"journals", :id⇒#<Issue id: 273, ..., project_key: "ADMIN", issue_number: 8>} missing required keys: [:id]
```

I tried different methods including something like (found such on StackOverflow):

```
Rails.application.routes.named_routes.url_helpers_module.send(:include, IssueRouterHelper)
```

But, no luck.

Currently, this is fixed by overriding app/views/issues/show.html.erb (see r23), but this is not a good workaround. A better one should be found! *I assume, Rails 4.3+ should have a fix for this.*

Related issues:

Related to ISSUE-id - Bug #2376: Errors when used with redmine 3	**Closed**	**10 Apr 2015**	**07 Dec 2017**

Associated revisions

Revision 23 - 29 Oct 2016 20:07 - Andriy Lesyuk

Fix #quoted_issue_path by overriding issues/show.html.erb (#ISSUE-8, #ISSUE-12)

Revision 24 - 05 Nov 2016 19:09 - Andriy Lesyuk

Made show.html.erb backward compatible (#ISSUE-12)

Revision 27 - 29 Nov 2017 15:34 - Andriy Lesyuk

Fixes for Redmine 3.3 (#ISSUE-8 and #ISSUE-12, #ISSUE-9 and #ISSUE-13)

History

#1 - 29 Oct 2016 20:08 - Andriy Lesyuk

- Related to Bug #ISSUE-8: Errors when used with redmine 3 added

#2 - 29 Oct 2016 20:10 - Andriy Lesyuk

- Description updated

#3 - 28 Nov 2017 22:14 - Andriy Lesyuk

- Status changed from Incomplete to In Progress

- Target version set to 0.0.2

- Redmine version set to 3.3.x

Got this error again - in #render_notes. That's because #render_notes now calls #quoted_issue_path.

#4 - 29 Nov 2017 15:02 - Andriy Lesyuk

- Priority changed from Normal to Major

#5 - 29 Nov 2017 15:36 - Andriy Lesyuk

- % Done changed from 0 to 50

#6 - 06 Dec 2017 12:07 - Andriy Lesyuk

- Status changed from In Progress to Deferred

- Target version deleted (0.0.2)

This was fixed in 0.0.2, but I don't like the way, it was fixed, so leaving this ticket open.

Currently, as it was mentioned above, it was fixed by overriding issues' show.html.erb and monkey-patching #render_notes. The proper fix would be to override the route only, but this is not currently allowed by Rails, what, I believe, should change in future (maybe, in 4.3+).