Redmine - Defect #14023
Can't delete relation when Redmine runs in a subpath
2013-05-10 08:49 - Ralf S.

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Jean-Philippe Lang</td>
</tr>
<tr>
<td>Category:</td>
<td>Issues</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.3.2</td>
</tr>
<tr>
<td>Resolution:</td>
<td>Fixed</td>
</tr>
<tr>
<td>Start date:</td>
<td></td>
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<tr>
<td>Due date:</td>
<td></td>
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<tr>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Estimated time:</td>
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</tr>
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<td>Affected version:</td>
<td>2.3.0</td>
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Description

Brief Description:
- Since update to V2.3.0, it's not possible to delete a related issue.
- this worked very well in former versions

Reproduce Hints:
1. open a Ticket view, go down to 'Related issues' and [Add] an issue
2. select ‘Related to’, type another valid ticket no. of same project and [Add] => everything ok!
3. Now try to [Delete Relation] of that issue in same view
4. Dialog 'Are you sure?', press [Ok] => relation is still active!

Notes:
- We tried a lot, but did not find a workaround for that bug.
- The bug exists in V2.3.1 too.
- 'Related Issues' is a powerful feature in Redmine. So we hope, that somebody improves the priority of this defect for next release V2.3.2.

Associated revisions

Revision 11851 - 2013-05-16 18:57 - Jean-Philippe Lang

Use a shallow block instead of the :shallow option that ignores routes scope (#14023).

Revision 11871 - 2013-05-18 21:34 - Jean-Philippe Lang

Merged r11851 from trunk (#14023).

History

#1 - 2013-05-10 13:36 - Jost Baron

This seems to be a problem triggered by running redmine in a subpath. To make redmine run in the subpath "/redmine", two things were done:

1. The line Redmine::Utils::relative_url_root = "/redmine" was added as last line of config/environment.rb
2. The workaround described here was used.

This adds the prefix "/redmine" to all links, but it misses the "Remove relation" link. However, even after adding the prefix, redmine can't route the DELETE-request: ActionController::RoutingError (No route matches [DELETE] "/redmine/relations/123456").

Hope this helps in fixing it.

#2 - 2013-05-13 21:06 - Jean-Philippe Lang

- Subject changed from Can't delete relation to Can't delete relation when Redmine runs in a subpath
This may be considered as resolved.

The problem was that routes to relations are shallow routes and the variable :shallow_path was not set accordingly. It would be nice if redmine would work in subdirectories again. Using a reverse proxy sadly is no option, because some paths are hardcoded into JS, which makes them hard to adjust.

I've posted an attempt of a solution [here](#), but that is probably not the best way of resolving the issue.

According to [http://stackoverflow.com/questions/6422677/rails-routes-with-scope-locale-and-shallow-nested-resources](http://stackoverflow.com/questions/6422677/rails-routes-with-scope-locale-and-shallow-nested-resources), you should be able to specify :shallow_path only once with your scope (not tested):

```
scope :path => "redmine", :shallow_path => "redmine" do
  ...
end
```

IIRC, there was no need to change the routes with Rails 2 for running in a suburi.

While using :shallow => true ignores the scope, using a shallow block takes care of it. I'm not sure that it's an expected behaviour from Rails but I've committed the change in r11851. Wrapping the routes in a single scope now generates all routes with that scope properly.

Merged.