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

Status: Closed  Start date: 
Priority: Normal  Due date: 
Assignee: Jean-Philippe Lang  % Done: 0%
Category: Issues  Estimated time: 0.00 hour
Target version: 2.3.2  Affected version: 2.3.0
Resolution: Fixed

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, you should be able to specify :shallow_path only once with your scope (not tested):

```ruby
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.