

## Redmine - Defect #14023

### Can't delete relation when Redmine runs in a subpath

2013-05-10 08:49 - Ralf S.

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	0%
<b>Category:</b>	Issues	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.3.2	<b>Affected version:</b>	2.3.0
<b>Resolution:</b>	Fixed		
<b>Description</b>			
<u>Brief Description:</u>			
<ul style="list-style-type: none"><li>• Since update to V2.3.0, it's not possible to delete a related issue.</li><li>• this worked very well in former versions</li></ul>			
<u>Reproduce Hints:</u>			
<ol style="list-style-type: none"><li>1. open a Ticket view, go down to 'Related issues' and [Add] an issue</li><li>2. select 'Related to', type another valid ticket no. of same project and [Add] =&gt; everything ok!</li><li>3. Now try to [Delete Relation] of that issue in same view</li><li>4. Dialog 'Are you sure?', press [Ok] =&gt; relation is still active!</li></ol>			
<u>Notes:</u>			
<ul style="list-style-type: none"><li>• We tried a lot, but did not find a workaround for that bug.</li><li>• The bug exists in V2.3.1 too.</li><li>• '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.</li></ul>			

#### 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*

##### #3 - 2013-05-16 16:16 - Jost Baron

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.

#### #4 - 2013-05-16 18:53 - Jean-Philippe Lang

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):

```
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.

#### #5 - 2013-05-16 19:00 - Jean-Philippe Lang

- Status changed from New to Resolved
- Assignee set to Jean-Philippe Lang
- Target version set to 2.3.2
- Resolution set to Fixed

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.

#### #6 - 2013-05-18 21:34 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Merged.