

## Redmine - Patch #3968

### session cookie path does not respect RAILS\_RELATIVE\_URL\_ROOT

2009-10-05 00:02 - J  r  my Lal

<b>Status:</b>	Closed	<b>Start date:</b>	2009-10-04
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Eric Davis	<b>% Done:</b>	100%
<b>Category:</b>	Documentation	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.9.5		
<b>Description</b> This could be problematic, if redmine is hosted at : mydomain.com/redmine Then javascript at mydomain.com could access the session cookie. Here's a simple patch to make the cookie path follow the RAILS_RELATIVE_URL_ROOT environment variable. I'm wondering if it's a rails bug or feature :)			
<b>Related issues:</b>			
Related to Redmine - Defect #5387: Invalid autenticity token		<b>Closed</b>	<b>2010-04-27</b>
Related to Redmine - Defect #5051: Cookie issue when using Redmine on Firefox		<b>Closed</b>	<b>2010-03-11</b>

#### Associated revisions

##### Revision 3785 - 2010-06-19 22:04 - Eric Davis

Added documentation about the session\_path. #3968

#### History

##### #1 - 2009-12-06 20:01 - Tom Imrei

- File 03\_session\_path.patch added

The only problem with this that leaving the 'path=' empty will not work in some clients, e.g. Mylyn plugin for Eclipse. This will be a problem if you use Redmine hosted as the main web like:  
mydomain.com/

I've modified the patch to check if the RAILS\_RELATIVE\_URL\_ROOT environment variable is empty. If not it is used.

J  r  my Lal wrote:

This could be problematic, if redmine is hosted at :  
mydomain.com/redmine  
Then javascript at mydomain.com could access the session cookie.  
Here's a simple patch to make the cookie path follow the RAILS\_RELATIVE\_URL\_ROOT environment variable.  
I'm wondering if it's a rails bug or feature :)

##### #2 - 2010-05-15 21:01 - Felix Sch  fer

- Assignee set to Jean-Philippe Lang  
- Priority changed from Normal to High  
- Target version set to 0.9.5

Jean-Philippe: it seems this has affected at least 2 people already, so I'd say it should get included in [0.9.5](#). Anyway, the cookies should be pathed and <http://api.rubyonrails.org/classes/ActionController/Session/CookieStore.html> suggests the default is /.

##### #3 - 2010-05-16 17:30 - J  r  my Lal

- File 03\_session\_path.patch added

The patches mentionned here are not working :)  
Here's some that would.

**#4 - 2010-06-19 21:58 - Eric Davis**

- *Category deleted (Accounts / authentication)*
- *Status changed from New to Resolved*
- *Assignee changed from Jean-Philippe Lang to Eric Davis*
- *% Done changed from 0 to 100*

I've added some documentation about editing the session\_path in the generated file. Since each Redmine generates that file from rake, it's not something we can just fix.

**#5 - 2010-06-20 00:59 - Eric Davis**

- *Category set to Documentation*
- *Status changed from Resolved to Closed*

Merged to 0.9-stable for release.

**Files**

03_session_path.patch	708 Bytes	2009-10-04	Jérémy Lal
03_session_path.patch	754 Bytes	2009-12-06	Tom Imrei
03_session_path.patch	863 Bytes	2010-05-16	Jérémy Lal