

## Redmine - Patch #21169

### Use config.relative\_url\_root as the default path for session and autologin cookies

2015-11-06 20:01 - Daniel Ritz

<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>	Accounts / authentication	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.2.0		
<b>Description</b>			
<p>Per default, Rails uses "/" as path in session cookies. When mounting Redmine on a relative URL root, say '/redmine', the path in the cookie should also say "/redmine". Otherwise a browsers sendsi the cookie to all applications running on the same host. This is problematic when running more than one Redmine instance on one server.</p> <p>Fix it by setting the cookie path to config.relative_url_root when set, "/" otherwise. Rails automatically sets this config from the environment variable RAILS_RELATIVE_URL_ROOT.</p> <p>Related to Patch <a href="#">#3968</a></p>			
<b>Related issues:</b>			
Related to Redmine - Defect #16489: Autologin Cookie doesn't differentiate be...		<b>Closed</b>	
Related to Redmine - Feature #14237: Allow custom path for "_redmine_session_...		<b>Closed</b>	

#### Associated revisions

##### Revision 14876 - 2015-11-14 11:04 - Jean-Philippe Lang

Use config.relative\_url\_root as the default path for session and autologin cookies (#21169).

Patch by Daniel Ritz.

#### History

##### #1 - 2015-11-07 08:05 - Go MAEDA

- Related to Defect #16489: Autologin Cookie doesn't differentiate between different Redmine systems within the same browser added

##### #2 - 2015-11-07 15:29 - Daniel Ritz

Thanks for pointing out the autologin cookie. Didn't notice it since I had it disabled.

I think it would make sense to use RAILS\_RELATIVE\_URL\_ROOT for the autologin cookie too, but only as default value instead of "/". When autologin\_cookie\_path is set, that one should be used instead. Does that sound reasonable?

##### #3 - 2015-11-07 15:40 - Daniel Ritz

- File session-path-when-using-RAILS\_RELATIVE\_URL\_ROOT\_v2.patch added

v2 of the patch with fix for autologin cookie path.

##### #4 - 2015-11-08 14:54 - Daniel Ritz

Also related to [#14237](#).

##### #5 - 2015-11-09 19:24 - Jean-Philippe Lang

- Target version set to 3.2.0

##### #6 - 2015-11-14 11:04 - Jean-Philippe Lang

- Subject changed from Fix session path when using RAILS\_RELATIVE\_URL\_ROOT to Use config.relative\_url\_root as the default path for session and autologin cookies

- Status changed from New to Closed

- Assignee set to Jean-Philippe Lang

Committed, thanks.

**#7 - 2015-11-14 11:37 - Toshi MARUYAMA**

- Related to Feature #14237: Allow custom path for "\_redmine\_session\_" cookie added

**Files**

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session-path-when-using-RAILS_RELATIVE_URL_ROOT.patch	737 Bytes	2015-11-06	Daniel Ritz
session-path-when-using-RAILS_RELATIVE_URL_ROOT_v2.patch	1.3 KB	2015-11-07	Daniel Ritz