

Redmine - Patch #21169

Use config.relative_url_root as the default path for session and autologin cookies

2015-11-06 20:01 - Daniel Ritz

Status: Closed	Start date:
Priority: Normal	Due date:
Assignee: Jean-Philippe Lang	% Done: 0%
Category: Accounts / authentication	Estimated time: 0.00 hour
Target version: 3.2.0	
Description	
<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 #3968</p>	
Related issues:	
Related to Redmine - Defect # 16489: Autologin Cookie doesn't differentiate b...	Closed
Related to Redmine - Feature # 14237: Allow custom path for "_redmine_session...	Closed

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

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