Redmine - Defect #43164

Deleting role that used by many projects raises CookieOverflow error

2025-08-27 11:12 - Kenta Kumojima

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Administration		**Estimated time:**	0.00 hour
Target version:				
Resolution:	Fixed		**Affected version:**	

Description

Deleting role that used by many projects (in my environment, it is used in 30 projects) raises
ActionDispatch::Cookies::CookieOverflow.
The flash message is too long to store session.

```
# app/controllers/roles_controller.rb
def destroy
...
   flash[:error] += l(:error_can_not_remove_role_reason_members_html, projects: links)
...
end

ActionDispatch::Cookies::CookieOverflow (_redmine_session cookie overflowed with size 4206 bytes):

actionpack (7.2.2.2) lib/action_dispatch/middleware/cookies.rb:612:in `check_for_overflow!'
actionpack (7.2.2.2) lib/action_dispatch/middleware/cookies.rb:694:in `commit'
actionpack (7.2.2.2) lib/action_dispatch/middleware/cookies.rb:530:in `[]='
actionpack (7.2.2.2) lib/action_dispatch/middleware/session/cookie_store.rb:117:in `set_cookie'
...
```

It is better to use flash.now instead of flash.

Related issues:

Related to Redmine - Feature #42441: Improve error message on role deletion b...	**Closed**
Related to Redmine - Defect #43174: CookieOverflow error when deleting a trac...	**New**

Associated revisions

Revision 23933 - 2025-08-30 08:38 - Go MAEDA

Fix CookieOverflow error when deleting a role used by many projects (#42441, #43164).

Patch by Kenta Kumojima (user:kumojima).

History

#1 - 2025-08-29 04:13 - Go MAEDA

- Status changed from New to Confirmed

- Target version set to 6.1.0

Thank you for posting the fix. I will commit this fix as a part of [#42441](#42441).

#2 - 2025-08-29 04:14 - Go MAEDA

- Target version deleted (6.1.0)

#3 - 2025-08-30 08:50 - Go MAEDA

- Related to Feature #42441: Improve error message on role deletion by listing projects using the role added

#4 - 2025-08-30 08:52 - Go MAEDA

- Status changed from Confirmed to Closed

- Resolution set to Fixed

Committed the fix in [r23933](#), as a part of [#42441](#). Thank you for your contribution.

#5 - 2025-08-30 09:08 - Go MAEDA

- Related to Defect #43174: CookieOverflow error when deleting a tracker used by many projects added

Files

fix_destroy_role.patch	2.22 KB	2025-08-27	Kenta Kumojima