Bugs & Wish list

another patch on aulawiki.1.6.2 for tikiwiki.2.2 + a new workspaces | Tiki Wiki CMS Groupware :: Development
another patch on aulawiki.1.6.2 for tikiwiki.2.2 + a new workspaces

Status
    ⊗ Closed

Subject
    another patch on aulawiki.1.6.2 for tikiwiki.2.2 + a new workspaces

Category
    • Patch

Feature
    Workspace

Resolution status
    Out of Date

Submitted by
    pingus

Lastmod by
    Marc Laporte

Rating
    ★ ★ ★ ★ ★ (0) ❓

Description
    These are more patches on aulawiki.1.6.2 posted by xavi

        • Versions 1.6.2x are intended just to make aulawiki work on tikiwiki

    2.2, the way it worked before.

        • Versions 1.6.3x -1.6.4 were transition step.
        • Versions 1.6.5x -1.7.x has put back capability to add groups to the

    workspace (not only users), and see all child's groups, starting from
    the topmost a user can admin, when adding perms to single workspace
    resources.
    This was be done by adding some new functions to workspaceslib.php:

    - get_includable_child_workspaces_groups : will get all groups in WS and child workspaces, starting
    from the uppermost on which one has admin objectperm down, purged by veryfing a list of
    includable groups to avoid loop inclusion.
    - user_can_admin_workspace_or_upper(), an alias of
    get_topmost_workspace_Iadmin(): will get up in the workspace path and
    return an upmost parent workspace one can admin, thus gives him admin
    capability on the ws and children, or false.
    And in lib/workspaces/userslib.php, function group_can_include_group() will check if the group we
    are trying to include can be included.

    with these functions a RolePerm with tiki_p_admin_workspace has
    view of all child workspaces and their groups down from the
    topmost one he can admin, no matter in which of these he is actually
    (current workspace), and be able to add groups and assign perms to

groups within all these ones (only) without need of of having tiki_p_admin_workspaces also on any child ws.

To the intermediate objectperm tiki_p_create_workspace_resour has been given as a gift the possibility to add single users, not groups, to the workspace predefined groups. On the other hand he can grant objectperms to his resources choosing among any group that belongs to his 'workspace-level'(brothers workspaces) + his parent's (dad, see what I am doing!)

This behaviour is easily changeable in the code, as the ability to do things is stated at the top, where (object)permissions on the workspace are tested once and translated into variables used throughout the code.

In practice:
=====

- 'tiki_p_admin_workspaces' as an objectperm on a WS (got

from the RolePerms template for that type of Workspace) is de-facto a local Workspace administrator. He can do everything (create new sub workspaces, add groups, change perms) except define new workspace types and roles, and he sees only groups starting from the topmost workspace he can admin to the bottom.

- tiki_p_create_workspace_resour, as objectperm on a WS (got from the

RolePerms template for that type of Workspace), can manage objectperms of his ws resources (excluded the ws object itself) choosing among a tree of groups that starts at his parent's level (dad, see what I am doing), includes 'brother workspaces' (on the same level, child of the same parent), down to bottom. He is a *resource manager*. For adding users/groups to the ws, he can only add single users by typing the name, no groups. But if his ws has an admin group, he could add himself there. So tipically workspaces either have a ws_admin role OR a ws_resource manager role. On the other hand, a top, empty (no resources) workspace, with only an ws_admin role, would grant administration to all childs.

- For global tiki_p_admin_workspace nothing changes, although he is now prevented from including groups that include the includer, something that would put the entire site down.

For a user that has the approriate objectperms from the roles template to the workspace (tiki_p_admin_workspace or, with less possibilities, tiki_p_create_ws_resour, for the workspace object), everything can be done starting from the resources module that has extra links to create child ws, add users/groups, and assign perms to resources.

The resouces module will show/hide Buttons and icons next to each resource accordingly to what can be done by the actual type of user.

Most of the modifications happened in :

- tiki-workspaces_objectpermissions.ptp + templates
- modules/mod-workspaces_users_groups.php + templates
- lib/workspaceslib.php (new functions only)
- lib/users.php (new functions only)

With respect to the connection workspaces-categories, nothing should be changed. All categories

related code is still there and used as before.

New permission scheme 1.7.0:

```
1.6.2 ------------------------------------------------------------------------ perm allows as allows as name group perm
objectperm ------------------------------------------------------------------------ view_ws - -view the ws create_resour
- -create resour onws admin_ws do all on any ws -add group/user to ws 1.7.x ------------------------------
------------------------------------------ perm allows as allows as name group perm objectperm ----------------------
------------------------------------------------- view_ws - -view the ws create_resour - (1) -create resour on ws
(de facto admin resour) -change perms on ws resources (excluded the ws itself) choosing from
the father ws groups and childs (father+brothers-to-bottom) (3) -add single users(not groups) to
ws predefined groups admin_ws -do all on any ws(2) -create child workspaces for any ws from the
topmost ws he has admin rights -change perms on ws object itself & resources & child-ws objects
and resources choosing from the topmost ws groups he has admin rights -add any groups to any
ws choosing from the topmost ws groups he has admin rights -create child workspaces to any ws
from the topmost ws he has admin rights notes: (1) this slot is free! Can't we use it to allow the
creation of an 'organic workspace' of some predefined type with himself as tiki_p_create_resour
objectperm on it? (2) as he can add the 'admins' group, and add users to it, he is defacto a
tiki_p_admin. maybe he should only be able to add 'workspaces groups'? This would make him
different from a tiki_p_admin_groups and tiki_p_admin. see comments and examples of different
possiblties in mod-workspaces_users_groups.php (3) see comments and examples of different
possiblties in tiki-workspaces_objectpermissions.php --------------------------------------------------------------------
-- TODO: there's quite a lot I think, especially in the interface, making it nicer and more intuitive.
-Add confirmation steps for various deletion actions -Deletion of workspace does not delete its
objects (should it?) -test it really hard -understand first, and maybe integrate, the working of
'Private Zones' and 'user Workspace types' (isuserWS and userws filed in table).
```

LATEST NOTE:
Version 1.7.x has been committed to svn trunk.
You can now download the up-to-date version (not in mods format though) from:
https://tikiwiki.svn.sourceforge.net/svnroot/tikiwiki/mods/trunk/features/aulawiki/
The mod in the repository does not provide a working example of these new features, it has the
usual Teacher/Student Roles. One has to define roles with 'tiki_p_admin_workspace' and
'tiki_p_create_workspace_resour' to see this in action

Priority
    25

Demonstrate Bug (Tiki 19+)
    ## Please demonstrate your bug on show2.tiki.org

    Version: trunk ▼

Demonstrate Bug (older Tiki versions)
    ## Please demonstrate your bug on show.tikiwiki.org

    Version: 18.x ▼

Ticket ID
    2297

Created
     Monday 09 February, 2009 22:29:24 GMT-0000
     by Unknown

LastModif
     Monday 10 June, 2013 01:52:31 GMT-0000

Comments

Xavier de Pedro 10 Feb 09 10:51 GMT-0000

thanks heaps, Giancarlo!
I'll do my best to test it on the next http://tikiwiki.org/TikiFestMadrid

And there we'll also discuss the directions to take with workspaces... I wish you could attend...

Xavier de Pedro 19 Feb 09 09:21 GMT-0000

Hi pingus, we are starting to have too many files out there for different aulawiki versions. We should be all working against svn. If you need commit access, read this:
http://dev.tikiwiki.org/Commit

So please, discuss through tiki-devel, so that the other devs currently interested in having AulaWiki and worksapces back working fine (mainly from Madrid) can see and/or discuss whatever issues they need with you, as you did with your previous message.
And then users don't get lost on where to get the latest version from , how does it work (with or without categories, etc)

Cheers, and thanks for contributing to improve TikiWiki project and Community! 😀

Roberto López 21 Feb 09 08:43 GMT-0000

Pingus,
I have posted a message in the developers forums in edu.tw (below the link) to continue discussing with the work you are doing in workspaces.

I hope we will see you there and in the devel-mail list

http://edu.tikiwiki.org/tiki-view_forum_thread.php?comments_parentId=258&topics_offset=1&forumId=1

Xavier de Pedro 06 Jun 09 19:50 GMT-0000

Since code is on svn, shouldn't we set this tracker item as "closed"?

Attachments

filename	created	hits	comment	version	filetype
⬇ workspaces-1.6.2b.tgz	26 Feb 09 19:33 GMT-0000	162			📄
⬇ README-1.6.2b.txt	26 Feb 09 19:35 GMT-0000	260			
⬇ changelog-1.7.0.txt	27 Mar 09 10:39 GMT-0000	240			
⬇ README-newperms-1.7.0	27 Mar 09 10:41 GMT-0000	195			📄
⬇ README-newperms-1.7.0	28 Mar 09 07:32 GMT-0000	198			📄
⬇ aulawiki-1.7.0b_svn_Rev-17656.tgz	31 Mar 09 05:15 GMT-0000	254	svn rev 17657		📄

The original document is available at
https://dev.tiki.org/item2297-another-patch-on-aulawiki-1-6-2-for-tikiwiki-2-2-a-new-workspaces