Enhancement: Add option to select whether LDAP group synchronisation creates new groups or only sync existing ones

Status

Open

Subject

Enhancement: Add option to select whether LDAP group synchronisation creates new groups or only sync existing ones

Version

8.x

Category

- Feature request
- Patch
- Less than 30-minutes fix

Feature

User Administration (Registration, Login & Banning)
External Authentication (LDAP, AD, PAM, CAS, etc)
Admin Interface (UI)

Resolution status

New

Submitted by

Manuel Schneider

Lastmod by

Manuel Schneider

Rating

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ (0) 🌟

Description

When groups are synchronised with a big LDAP organisation many empty groups may end up in Tikiwiki.

This enhancement / patch adds an option to let the administrator of a tikiwiki instance decide whether during synchronisation of groups only the user assignments to existing groups will be done or if non-existent groups will be created in tikiwiki.
The default behaviour - as of now - is that when a LDAP user logs in all the groups he belongs to will be created in tikiwiki and he is being added as a member of these groups.

This enhancement adds the preference "ldap_create_groups_tiki" which is "y" by default - which corresponds to the current behaviour.

If "ldap_create_groups_tiki" is set to "n" and a LDAP user logs in the group synchronisation process will silently ignore groups that exist in LDAP but not in tikiwiki. Existing groups will be synced, though.

Solution

lib/prefs/ldap.php
30c40
+        'ldap_create_group_tiki' => array(
+            'name' => tra('If group does not exist in Tiki'),
+            'type' => 'list',
+            'perspective' => false,
+            'options' => array(
+                'y' => tra('Create the group'),
+                'n' => tra('Ignore it'),
+            ),
+            'default' => 'y',
+        ),

templates/admin/include_login.tpl
223c227
+            <legend>{tr}LDAP group synchronisation{/tr}</legend>
+            {preference name=ldap_create_group_tiki}
+        </fieldset>

lib/userslib.php
-                       } else if (!$this->group_exists($gname)){ // create group
-                               if (isset($group[$prefs['auth_ldap_groupdescattr']])) {
- $gdesc=$group[$prefs['auth_ldap_groupdescattr']];
-                               } else {
-                               $gdesc='';
-                               } 
-                               $logslib->add_log('ldap','Creating external group '. $gname);
- $this->add_group($gname,$gdesc,'',0,0,'','',0,'',0,0,'y');
+                       } else if (!$this->group_exists($gname)){ // group does not exist
+                               // create group if we should do so
+                               if ($group[$prefs['auth_ldap_create_group_tiki']] == 'y') {
+                                       if (isset($group[$prefs['auth_ldap_groupdescattr']])) {
+                                       $gdesc=$group[$prefs['auth_ldap_groupdescattr']];
+                                       } else {
+                                       $gdesc='';
+                                       } 
+                                       $logslib->add_log('ldap','Creating external group '. $gname);
+ $this->add_group($gname,$gdesc,'',0,0,'','',0,'',0,0,'y');
+ } 

-                       // add user
-                       if (!in_array($gname,$tikigroups)) {
-                       // add user - before check again if group exists
-                       if (!in_array($gname,$tikigroups) && $this->group_exists($gname)) {
- $logslib->add_log('ldap','Adding user '.$user.' to external group '. $gname);
- $this->assign_user_to_group($user,$gname);
- }
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk

Ticket ID
4150

Created
Tuesday 31 January, 2012 10:27:27 GMT-0000

LastModif
Tuesday 30 September, 2014 16:57:40 GMT-0000

Comments

Marc Laporte 09 Dec 13 15:47 GMT-0000

How to get commit access

Thanks!

Attachments

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The original document is available at
https://dev.tiki.org/item4150-Enhancement-Add-option-to-select-whether-LDAP-group-synchronisation-creates-new-groups-or-only-sync-existing-ones