LDAP group syncing bug solved | Tiki Wiki CMS Groupware :: Development
LDAP group syncing bug solved

Status
Closed

Subject
LDAP group syncing bug solved

Version
14.x
15.x

Category
- Error
- Patch

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

Resolution status
Fixed or Solved

Submitted by
taylordustin

Lastmod by
RadoS, Marc Laporte

Rating
(0)

Description
There was an issue with the LDAP not syncing groups properly, and would thus cause a blank page to appear when logging into my site.

Essentially, the entire problem is attributed to a typo in the function name for the ldap_sync_groups function. The file ~/lib/userslib.php contains the function:

```
private function _ldap_sync_groups($user, $pass) {...}
```

The major problem is that this function name has a leading underscore (_) and causes an issue when it attempts to sync the groups with the LDAP.

Simply removing the underscore solves the whole problem. The function should be named as such:

```
private function ldap_sync_groups($user, $pass) {...}
```

This will make it so that when the file reaches the line:

```
$ret &= $this->ldap_sync_groups($user, $pass);
```

It can successfully sync with the LDAP.

Solution

Apply the mentioned correction, albeit I had at least 2 places to change, not just the 1 mentioned here, so further occurrences should be checked.

Importance

10 high

Easy to solve?

10 easy

Priority

99

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

5657

Created

Tuesday 28 April, 2015 17:41:29 GMT-0000
by taylordustin

LastModif

Saturday 18 November, 2017 23:45:35 GMT-0000

Comments

Xavier de Pedro 27 Dec 16 14:12 GMT-0000

can you please commit the fix yourself? (you will probably have your own setup to test your fix, etc.)
See https://dev.tiki.org/Commit
Thanks and welcome to the Tiki Community! (ask commit access on irc - see https://tiki.org/Irc)

RadoS 13 Jan 17 13:48 GMT-0000

I'm looking for php-experts in my company for the coding, will cover this when the time comes. ;-)
However, the point of my comment was to have a look at further places where such "typo"(?) happend.
I don't know the code well enough to judge what's better to correct, remove the extra "_" or add it everywhere else where it's missing, and where all those adjustments have to be made or what side effects it might have to fix it here but break elsewhere.

Marc Laporte 22 Apr 17 04:49 GMT-0000

Should be fixed for latest 12.x, 15.x, 16.x, 17.x and trunk (future 18.x). Please retest with Daily build for your version: https://dev.tiki.org/Daily+Build to confirm

Attachments

filename	created	hits	comment	version	filetype

No attachments for this item

The original document is available at https://dev.tiki.org/item5657-LDAP-group-syncing-bug-solved