

Bugs & Wish list

LDAP Authentication Broken Between Tiki 12.2 and 21.4 | Tiki Wiki CMS Groupware :: Development
LDAP Authentication Broken Between Tiki 12.2 and 21.4

Status

● Open

Subject

LDAP Authentication Broken Between Tiki 12.2 and 21.4

Version

21.x

Category

- Less than 30-minutes fix
- Bug

Feature

User Administration (Registration, Login & Banning)

Resolution status

New

Submitted by

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Lastmod by

smb@purdue.edu

Rating

★★★★★ (0) ?

Description

While upgrading from Tiki 12.2 to 21.4, we found that our external LDAP authentication stopped working. After turning on some debugging and looking at the code, I found this major difference between the two versions in lib/auth/ldap.php.

In 12.2 starting at line 90:

```
$this->options['host'] = array();
foreach ($t as $h) {
if (preg_match('#^ldaps?://#', $h)) { // entry is already URI
$this->options['host'][] = $h;
} else {
$this->options['host'][] = $prefix . $h . ':' . $port;
}
}
```

In 21.4 starting at line 96:

```
$this->options['host'] = [];
foreach ($t as $h) {
if (preg_match('#^ldaps?://#', $h)) { // entry is already URI
$this->options['host'] = $h;
} else {
$this->options['host'] = $h;
}
}
```

Note that in 21.4 regardless of result of the if, the executed code is the same and the LDAP

connection will fail if the "host" is not in URI format. I believe the else clause should look similar to that from 12.2. A workaround is to enter a full URI in the configuration for the LDAP server host.

Importance

5

Easy to solve?

9

Priority

45

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID

7727

Created

Wednesday 14 April, 2021 19:02:55 GMT-0000
by smb@purdue.edu

LastModif

Wednesday 14 April, 2021 19:02:55 GMT-0000

Comments

Attachments

filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at

<https://dev.tiki.org/item7727-LDAP-Authentication-Broken-Between-Tiki-12-2-and-21-4>