

## Redmine - Defect #21674

### The LDAP connection test does not check the credentials

2016-01-08 12:18 - Helder Manuel Torres Vieira

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jean-Philippe Lang	<b>% Done:</b>	0%
<b>Category:</b>	LDAP	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.3.0	<b>Affected version:</b>	
<b>Resolution:</b>	Fixed		

#### Description

### Defect Description

In the current version and the last trunk, the Authentication Modes that works through LDAP does not check the username or password.

This can be a problem, because, if the LDAP Server is available but does not return any response due to an incorrect username and password, and can't bind the connection.

This patch adds the possibility in the moment to do a LDAP connection Test, if the username and password is defined it binds to check that are correct, else returns an exception with it's error.

I've added the follow test to check the username and the password, as the connectivity against the LDAP Server.

This patch has been tested with the last Trunk (14992) and the configurations of the LDAP Server that comes included to do the tests.

### Running Tests:

```
vagrant@redmine:/opt/redmine/trunk# RAILS_ENV="test" rake test test/unit/auth_source_ldap_test.rb
Run options: --seed 12217
```

```
# Running:
```

```
.....
```

```
Finished in 3.987555s, 5.7679 runs/s, 20.0624 assertions/s.
```

```
23 runs, 80 assertions, 0 failures, 0 errors, 0 skips
```

```
vagrant@redmine:/opt/redmine/trunk#
```

### Attached Screenshots:

Authentication modes - Re X

redmine:3300/auth\_sources

Home My page Projects Administration Help

Logged in as admin My account Sign out

# Redmine

Search:

✓ Successful connection.

## Authentication modes

[New authentication mode](#)

Name	Type	Host	Users	
Redmine Test	LDAP	127.0.0.1	0	<a href="#">Test</a> <a href="#">Delete</a>

(1-1/1)

### Administration

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Redmine Test - Authentica x Gimstein

redmine:3300/auth\_sources/2/edit

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# Redmine

Search:

## Authentication modes » Redmine Test

Name \*

Host \*

Port \*   LDAPS

Account

Password

Base DN \*

LDAP filter

Timeout (in seconds)

On-the-fly user creation

Attributes

Login attribute \*

Firstname attribute

Lastname attribute

Email attribute

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Authentication modes - Re X

redmine:3300/auth\_sources

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Redmine Search:

Unable to connect (Invalid LDAP Account/Password)

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### Authentication modes

New authentication mode

Name	Type	Host	Users	
Redmine Test	LDAP	127.0.0.1	0	Test Delete

(1-1/1)

## Associated revisions

### Revision 15086 - 2016-01-22 18:53 - Jean-Philippe Lang

Fixed that LDAP does not check the user and password when are defined in the method of authentication (#21674).

Patch by Helder Manuel Torres Vieira.

### Revision 15087 - 2016-01-22 19:06 - Jean-Philippe Lang

Fixed DN in tests (#21674).

### Revision 15088 - 2016-01-22 19:10 - Jean-Philippe Lang

Makes the test LDAP host configurable (#21674).

### Revision 15089 - 2016-01-22 19:12 - Jean-Philippe Lang

Include tested method name in tests names (#21674).

### Revision 15090 - 2016-01-22 19:16 - Jean-Philippe Lang

Do not bind when the account contains \$login (#21674).

## History

### #1 - 2016-01-08 13:24 - Toshi MARUYAMA

- Target version set to 3.3.0

### #2 - 2016-01-22 19:19 - Jean-Philippe Lang

- Subject changed from LDAP does not check the user and password when are defined in the method of authentication. to LDAP does not check the

*user and password that are defined in the method of authentication*

*- Status changed from New to Closed*

*- Assignee set to Jean-Philippe Lang*

*- Resolution set to Fixed*

Patch committed, thanks.

**#3 - 2016-05-21 09:07 - Jean-Philippe Lang**

*- Subject changed from LDAP does not check the user and password that are defined in the method of authentication to The LDAP connection test does not check the credentials*

**Files**

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2.png	58.7 KB	2016-01-08	Helder Manuel Torres Vieira
1.png	63 KB	2016-01-08	Helder Manuel Torres Vieira
0.png	56.9 KB	2016-01-08	Helder Manuel Torres Vieira
ldap_test_bind_user_password.diff	27.3 KB	2016-01-08	Helder Manuel Torres Vieira