

## Foreman - Bug #7003

### Unable to connect to AD through ldap login module

08/08/2014 03:42 PM - Leah Fisher

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Daniel Lobato Garcia	
<b>Category:</b> Authentication	
<b>Target version:</b> 1.6.0	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b> Nightly
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b> <a href="https://github.com/theforeman/foreman/pull/1673">https://github.com/theforeman/foreman/pull/1673</a>	
<b>Description</b>	
Using settings that worked with the 1.5.2, I am unable to connect to AD for logins in the nightly release. I see the following in the logs:  LDAP-Auth with User lrf Error during authentication: LdapError: no start_tls result invalid user  I am trying to connect to the ldap server over ldaps.	
<b>Related issues:</b>	
Related to Foreman - Feature #813: Support AD group membership for authorizat...	<b>Closed</b> <b>03/31/2011</b>
Related to Foreman - Bug #5414: LDAP + TLS is not LDAP + TLS but LDAP + SSL	<b>Closed</b> <b>04/23/2014</b>
Related to Foreman - Bug #7016: Make Foreman support StartTLS	<b>Closed</b>
Related to Foreman - Bug #7066: Unable to bind with DOMAIN\$username any longer	<b>Closed</b> <b>08/13/2014</b>
Related to Foreman - Bug #7065: LDAP not able to authenticate user when passw...	<b>New</b> <b>08/13/2014</b>
Related to Foreman - Feature #36026: Make Foreman support StartTLS on LDAP co...	<b>New</b>

#### Associated revisions

##### Revision 02432b49 - 08/13/2014 10:22 AM - Daniel Lobato Garcia

Fixes #7003 - Revert LDAP to simple\_tls

##### Revision 6733d911 - 08/27/2014 08:02 AM - Daniel Lobato Garcia

Fixes #7003 - Revert LDAP to simple\_tls

(cherry picked from commit 02432b498a6b01faed2615e4ddbc16f38648ea35)

#### History

##### #1 - 08/08/2014 04:38 PM - Jason Berry

Git log of file app/models/auth\_sources/auth\_source\_ldap.rb shows commit 6421fa1ca91743085dd5460a82db37388d520638 changed the tls method from "simple\_tls" to "start\_tls".

##### #2 - 08/11/2014 03:48 AM - Dominic Cleal

- Related to Feature #813: Support AD group membership for authorization and authentication added

##### #3 - 08/11/2014 03:48 AM - Dominic Cleal

- Related to Bug #5414: LDAP + TLS is not LDAP + TLS but LDAP + SSL added

##### #4 - 08/11/2014 03:50 AM - Dominic Cleal

- Category set to Authentication

- translation missing: en.field\_release set to 10

Yeah, we seem to be muddled about this. The UI label used to say "TLS" although it was SSL-on-connect (LDAPS), we just fixed that and then changed the implementation to TLS (which I hadn't realised during review, good find Jason) while implementing group support and ldap\_fluff.

Does AD provide TLS/STARTTLS style, or only LDAPS? If not, we should do both I think.

**#5 - 08/11/2014 05:23 AM - The Foreman Bot**

- Status changed from New to Ready For Testing
- Target version set to 1.7.5
- Pull request <https://github.com/foreman/foreman/pull/1673> added
- Pull request deleted ()

**#6 - 08/11/2014 05:50 AM - Daniel Lobato Garcia**

Thanks Leah and Jason, I've reverted the change in the attached PR. I also opened <http://projects.theforeman.org/issues/7016> to track support of StartTLS.

**#7 - 08/11/2014 05:51 AM - Dominic Cleal**

- Related to Bug #7016: Make Foreman support StartTLS added

**#8 - 08/11/2014 10:36 AM - Dominic Cleal**

- Assignee set to Daniel Lobato Garcia

**#9 - 08/13/2014 10:25 AM - Leah Fisher**

- Related to Bug #7066: Unable to bind with DOMAIN\login any longer added

**#10 - 08/13/2014 10:25 AM - Leah Fisher**

- Related to Bug #7065: LDAP not able to authenticate user when password has a space in it added

**#11 - 08/13/2014 11:01 AM - Daniel Lobato Garcia**

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset [02432b498a6b01faed2615e4ddbc16f38648ea35](#).

**#12 - 02/01/2023 10:19 AM - Ewoud Kohl van Wijngaarden**

- Related to Feature #36026: Make Foreman support StartTLS on LDAP connections added