

pfSense - Feature #8775

Use SRV record for LDAP Authentication

08/09/2018 06:26 PM - fw admin

Status:	New	Start date:	08/09/2018
Priority:	Very Low	Due date:	
Assignee:		% Done:	0%
Category:	Authentication	Estimated time:	0.00 hour
Target version:	Future	Release Notes:	Default
Plus Target Version:			
Description			
Maybe it is me, but, using an SRV record to resolve to either SSL or TLS LDAP server doesn't work. IMO, this would provide elegant failover for authentication.			
Keep up the great work.			

History

#1 - 08/10/2018 02:58 PM - Jim Pingle

pfSense is at the mercy of the PHP LDAP module here, which itself uses OpenLDAP.

There isn't a way I could see to trigger the use of SRV records through PHP. From the CLI you can use ``-H ldap://<dn>`` and it will attempt to find an SRV record for the DN (**not** a hostname!) so even that doesn't seem optimal. Maybe this will improve in the future, but your best bet is to lobby to PHP to have support for this added to the LDAP module first.

#2 - 08/14/2018 09:02 AM - fw admin

Thank you for the thoughtful response. I'll submit the feature to php-ldap!

#3 - 05/06/2020 07:49 AM - Viktor Gurov

unchanged since 2018:

<https://bugs.php.net/bug.php?id=76757>