



## Windows web application gets access denied while accessing CIFS share under UNIX volume



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### Applies to

- ONTAP 9
- CIFS/SMB
- UNIX security style volume
- Microsoft Active Directory LDAP

### Issue

- Windows web application gets access denied while accessing CIFS share with following error message :

`Your user account doesn't have permission to access`

- Using AD LDAP as a source to query UNIX user, EMS log shows UNIX lookup failure error message

```
[cluster-01]: secd: secd.unixLookupFailure:error]: vserver (svm) UNIX  
lookup failure.LDAP search for the "uid, uidNumber, gidNumber,  
userPassword, gecos, homeDirectory, loginShell" attribute(s) within base  
"CN=Users,DC=demo,DC=local,DC=" (scope: 2) using filter  
"(&(objectClass=posixAccount)(uid=120001))" failed with error: Invalid DN  
s
```

## Cause

- Base dn in the LDAP client configuration of the SVM is having invalid syntax
- This causes failure while querying UNIX credentials from AD LDAP.

## Solution

Correct the invalid base dn in the LDAP client configuration

```
::> vserver services name-service ldap client modify -vserver <svm> -client-  
config <config> -base-dn <base dn>
```

## Additional Information

additionalInformation\_text