

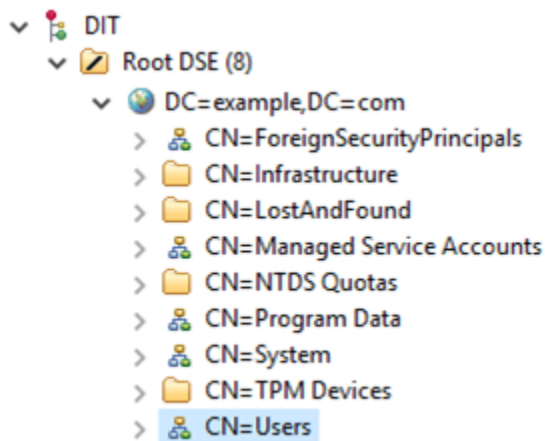
LDAP setup for Active Directory and OpenLDAP

On this page

- [Setting up LDAP for Active Directory](#)
- [Setting up LDAP for Open LDAP](#)

Setting up LDAP for Active Directory

The following is an example of an LDAP Structure for Active Directory.




LDAP structure (Active Directory).

To configure [LDAP properties](#) for Active Directory

1. Go to **Settings** application to open the **LDAP management** page.
2. Click **Create LDAP configuration** button to open the **Create LDAP configuration** pane.
3. Configure the LDAP settings, for example:
 - The LDAP users are under **CN=Users** record.
 - The LDAP server is starting at machine IP address **127.0.0.1** with a default LDAP port **389**.



The following figure represents a simple LDAP (Active Directory) configuration example in TWCloud Admin:




ActiveDirectory

IP: 127.0.0.1


Port: 389




Connection

 Connect timeout

5000 ms


 Read timeout

10000 ms


 Username

CN=Users

Authentication


 Search base

ou=users, dc=example, dc=com

 LDAP query

sAMAccountName={0}


Encryption

 Encryption protocol

None

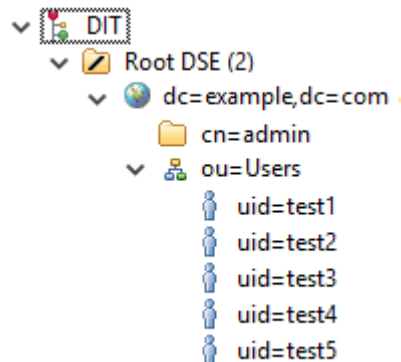
EDIT

IMPORT



Setting up LDAP for Open LDAP

The following is an example of an LDAP Structure for OpenLDAP.






LDAP Structure (OpenLDAP).

To configure [LDAP properties](#) for Open LDAP


1. Go to **Settings** application to open the **LDAP management** page.
2. Click **Create LDAP configuration** button to open the **Create LDAP configuration** pane.
3. Configure the LDAP settings, for example:
 - The LDAP users are under the **ou=Users** record.
 - The LDAP server is starting at machine IP address **127.0.0.1** with a default LDAP port **389**.


The following figure represents a simple OpenLDAP configuration example in TWCloud Admin:


 **OpenLDAP**
IP: 127.0.0.1
Port: 389




Connection


 Connect timeout
5000 ms

 Read timeout
10000 ms


 Username
CN=admin, dc=example, dc=com

Authentication


 Search base
ou=users, dc=example, dc=com

 User DN
uid={0}, ou=users, dc=example, dc=com

Encryption

 Encryption protocol
None

EDITIMPORT



Related pages

- [Adding and configuring LDAP server](#)
- [Enabling a secure connection](#)