

# Managing LDAP servers

LDAP stands for Lightweight Directory Access Protocol. It is an open standard protocol used over an IP network to locate and access directory servers. Teamwork Cloud Admin (TWCloud Admin) makes use of LDAP to access data, in this case users, on LDAP servers. Therefore, with TWCloud Admin, you can easily import users from other external databases or LDAP servers. After you import users, you can assign them some roles or resources and even convert them into internal users. TWCloud Admin uses LDAP to import users only. The users' data are still stored on the LDAP servers. You cannot edit information or profiles of the users imported from LDAP servers.

The **LDAP management** page allows you to add LDAP servers before you can import users from them. It also shows information about LDAP servers that are external but configured for Teamwork Cloud (TWCloud). TWCloud Admin's user authentication during login also searches for the user in those directories. The authentication process starts from the first LDAP server on the directory list. You can, however, select which server gets authenticated first by changing the order using the up and down arrow buttons.

**LDAP management**

- Server settings
- Server license
- LDAP management**
- OAuth consumers

**10.3.2.110**  
IP: 10.3.2.110  
Port: 389

**Connection**  
Connect timeout: 5000 ms  
Read timeout: 10000 ms  
Username: CN=admin,CN=Users,DC=siemensdc,DC=local

EDIT IMPORT

**dc01**  
IP: dc01.nomagic.com  
Port: 389

**Connection**  
Connect timeout: 5000 ms  
Read timeout: 10000 ms  
Username: cn=vidbie,cn=users,dc=nomagic,dc=com

EDIT IMPORT

+

The LDAP management page.

## Related pages

- [Adding and configuring LDAP server](#)
- [LDAP TLS setup](#)
- [LDAP setup for Active Directory](#)
- [Checking LDAP connection](#)
- [Editing an LDAP server configuration properties](#)
- [Disabling or removing a LDAP server](#)
- [Importing users and groups from LDAP](#)