

# Setting up Delegated Authentication with LDAP on Windows AD

In the installer, set the following fields:

- Base**: the distinguished name of the root level Org Unit in your LDAP directory. The distinguished name can be displayed by selecting **View / Advanced Features** in the Active Directory console and then, right-clicking on the object, selecting **Properties / Attributes Editor**.

The screenshot shows a configuration window with the following fields and values:

- Base \***: OU=LFDN,DC=olivier,DC=sales-demos,DC=elemen
- The LDAP Base search**: (label below the Base field)
- Bind Dn \***: CN=Administrator,CN=Users,DC=olivier,DC=sales-...
- The LDAP Bind DN**: (label below the Bind Dn field)
- Filter**: (empty field)
- The LDAP Filter**: (label below the Filter field)
- Uri \***: ldap://3.75.187.130
- The ldap URI, usually your domain controller**: (label below the Uri field)
- Secrets / Synapse / LDAP Bind Password**: (tabbed interface with 'LDAP Bind Password' selected)
- LDAP Bind Password**: (password field with masked characters and an eye icon)
- Password used for ldap bind dn**: (label below the password field)

- Bind Dn**: the distinguished name of the LDAP account with read access.
- Filter**: an [LDAP filter](#) to filter out objects under the LDAP Base DN.
- Uri**: the URI of your LDAP server. (often your Domain Controller) can pass in **ldaps://** for SSL connectivity. The following are the typical ports for Windows AD LDAP servers:
  - ldap://ServerName:389**
  - ldaps://ServerName:636**
- LDAP Bind Password**: the password of the AD account with read access.

## Attributes

### LDAP to Synapse attribute mapping

Mail

**mail**

The ldap attribute mapped to synapse mail

Name

**cn**

The ldap attribute mapped to synapse name

UID

**sAMAccountName**

The ldap attribute mapped to synapse uid

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