

# Schema settings

The information on this page refers to License Statistics v6.14 and newer, which introduced schema settings and expanded LDAP support to include LDAP and LDAP with POSIX, as well as providing support for custom LDAP configuration.

The [LDAP page](#) (**Administration: LDAP**, visible only for License Statistics administrator users) lets you optionally define schema settings for LDAP Users Import and LDAP Authentication. This functionality is intended for advanced users in order to configure mapping of fields between License Statistics and the LDAP directory instance. The schema settings are fully customizable, and are initially populated with entries according to the Directory Type selected when [defining the configuration](#) (Active Directory, LDAP, or LDAP with POSIX).

## LDAP Users Import

To see the schema settings for LDAP Users Import, click the Schema Settings expand button in the Enable LDAP Users Import area of the LDAP page:

Enable LDAP Users Import

Filter (Optional)

Schema Settings

Verify

Import

The following table defines the available schema settings for LDAP User Import. Fields are optional unless otherwise noted.

Schema Field	Description	Example
User		
User Type	LDAP user object class type (Required)	user,!computer inetOrgPerson posixAccount
User Name	User name attribute field of the user (Required)	sAMAccountName cn uid
User First Name	First Name attribute field of the user	givenName
User Last Name	Last Name attribute field of the user	surName
User Description	Description attribute field of the user	description
User Email	Email attribute field of the user	mail
User Telephone	Telephone attribute field of the user	telephoneNumber
User Company	Company attribute field of the user	company
User Department	Department attribute field of the user	department
User Title	Title attribute field of the user	title
User Country	Country attribute field of the user	country
User City	City attribute field of the user	city
User Postal Code	Postal code attribute field of the user	postalCode
User Post Office Box	Post office box attribute field of the user	postOfficeBox
User Street Address	Street address attribute field of the user	streetAddress

User Province	Province attribute field of the user	province
<b>Group</b>		
Group Type	LDAP attribute objectClass value (Required)	group groupOfUniqueNames
Group Name	Name attribute field of the user group (Required)	cn
Group Description	Description attribute field of the user group	description
<b>Group Membership</b>		
Group Membership Strategy	Strategy of resolving group membership of the user <ul style="list-style-type: none"><li>MEMBER_OF - default, recommended</li><li>MEMBER - not recommended, use only if MEMBER_OF is not supported by the LDAP server due to potential performance issues</li></ul>	Select MEMBER_OF or MEMBER from pick-list
Group Membership	Group membership attribute field of the user	memberOf member


## LDAP Authentication

To see the schema settings for LDAP Authentication, click the Schema Settings expand button in the Enable LDAP Authentication area of the LDAP page:

Enable LDAP Authentication ☒

Filter   
(Optional)

Enable automatic account creation using LDAP ☒

Account Schema Settings 

Verify

Schema Field	Description	Example
<b>Account</b>		
Account Type	The LDAP user object class type (Required)	user inetOrgPerson posixAccount
Account Name	Name attribute field of the account (Required)	sAMAccountName cn uid
Account Display Name	Display name attribute field of the account (Required)	displayName
Account Email	Email attribute field of the account	mail