
Authenticating MySQL Users with LDAP

After completing this course, you should be able to:

- Describe how MySQL servers authenticate users by using LDAP
- Explain the differences between simple LDAP authentication and SASL-based LDAP authentication
- List the requirements of MySQL LDAP authentication
- Install and configure MySQL LDAP pluggable authentication
- Identify the user and group entries from the directory information tree
- Create MySQL user accounts that use LDAP authentication
- Create proxy users to authenticate with LDAP groups

Objectives

- Install and Configure LDAP Authentication Plugin
- Create MySQL User Accounts
- Connect to LDAP Authenticated User Accounts
- Create Proxy and Proxied Accounts
- Connect to LDAP Authenticated Proxy Users
- Create MySQL User Accounts for GSSAPI
- Configure Kerberos in a Client Host
- Connect to MySQL Server with GSSAPI

Topics

- Introduction
- MySQL LDAP Pluggable Authentication
- Creating MySQL User Accounts for LDAP Authentication
- Creating MySQL Proxy Accounts for LDAP Authentication
- Using the GSSAPI Method to Authenticate MySQL Users
- Conclusion