

Demonstrating LDAP Enumeration



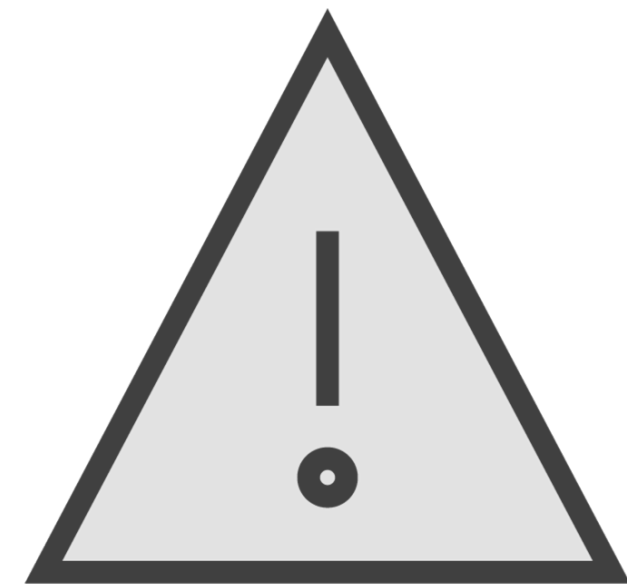
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Be careful who you share your weaknesses with. Some people can't wait to have the opportunity to use them against you

Unknown



What Is LDAP?



Microsoft's Active Directory

Novell's E-Directory

Apple Open Directory



Understanding LDAP

DSA ports

- TCP/UDP 389
- LDAPS 636

Global catalog

- TCP/UDP 3268
- LDAPS 3269

The structure

- Based on X.500 model
- Classes
- Attributes
- Unique identifier : DN

cn=Bruce Wayne,dc=gotham,dc=com





Demo



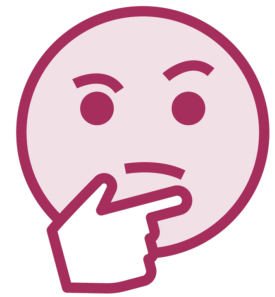
Using Jxplorer

Learning Check

Learning Check



389



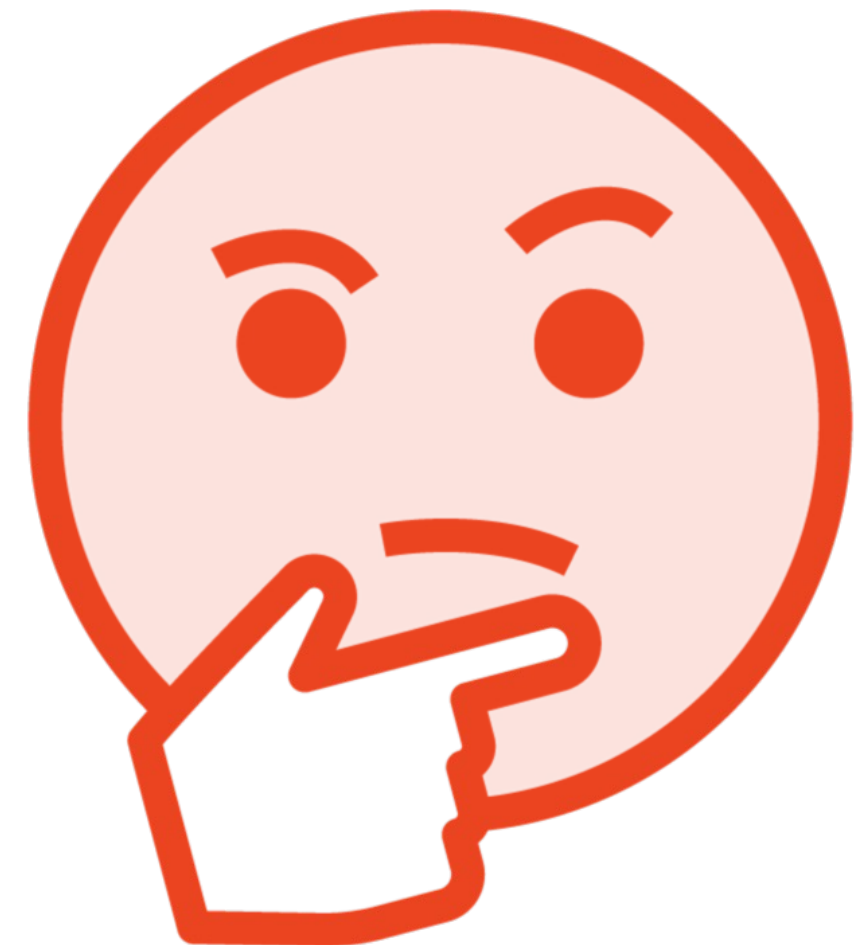
3268



Class



X.500 model



Up Next: Examining NTP and NFS Enumeration
