

LDAP & Active Directory Directory Services in Networks

In state-of-the-art enterprise networks, a large number of server services is used in parallel. In such networks, the directory service is the central component which provides information for all other services. LDAP, the Lightweight Directory Access Protocol, provides the basic architecture to store and administrate information centrally. It is supported by all conventional network operating systems. The Active Directory Model of Windows 2000, for instance, uses LDAP, as well. In the course, the participants will acquire profound and practice-related know-how on directory services. They will be able to assess in which environment the application of directory services like LDAP makes sense.

Course Contents

- Application Areas of Directory Services
- Architecture of an LDAP Directory
- Security Concepts for LDAP
- Objects, Attributes, and Parameters
- The Scheme
- Querying and Adding Entries
- The LDAP Data Interchange Format (LDIF)
- Configuration of an LDAP Directory Shown with OpenLDAP
- Maintaining the Directory Service
- Active Directory-the Directory Service of Microsoft
- The Domain Model
- Interaction with DHCP, DNS, and Kerberos
- User Registration in a Microsoft Windows Network

In this course of the ExperTeach Networking series, each student will receive the comprehensive ExperTeach course documentation.

Target Group

The course is designed for technicians and administrators who wish to acquire detailed knowledge of the LDAP architecture and the processes it is based on.

Knowledge Prerequisites

A basic know-how of the TCP/IP protocol family and the client-server concept is required for participation in this course.

Reservation and Registration

We will be glad to make a free and non-binding course reservation for you for the duration of two weeks. On www.experteach-benelux.com under *Registration*, you can conveniently make course reservations, registrations, and hotel reservations. Alternatively, call us under +31 (0)76 52 32 950.

For closed groups of participants, we can modify the course contents according to your requirements. Do not hesitate to contact us!



2 days

€ 1,095 exclusive of V.A.T.

Course date (dd.mm.yy)/Location

Course dates available on request

Up-to-date information: www.experteach-benelux.com

LDAP



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