

3078 - Audience Summary

This course is intended for network administrators and other network management professionals who have little or no experience using Novell eDirectory but who are planning to implement eDirectory on a mixed or homogeneous platform network. This can apply to a student deploying eDirectory in any network environment on any of the supported platforms (Windows, NetWare, Linux, Unix, Solaris, AIX, etc) for any reason or students with significant Linux training and/or experience who need to implement Novell services in their Linux environment. All of Novell's services (such as GroupWise, ZEN, IDM, iFolder, iPrint, etc) are directory-enabled, so a fundamental understanding of eDirectory is prerequisite to deploying any of those services.

3078 - Course Prerequisites

Students should have a basic knowledge of the following:

- Experience with proprietary network operating systems including NetWare, Windows, or Linux
- Familiarity with a Linux server and management tasks performed on a Linux server
- Fundamental knowledge of networking technologies such as those in Fundamentals of Networking (Novell Course 3003 v2)

3078 - Course Outline

This course covers a broad range of topics, many of which are listed below:

- Identifying the purpose and function of a directory and the specific benefits of Novell eDirectory
- Understanding fundamental eDirectory concepts including components, object classes, and object-context and naming conventions
- Configuring Service Location Protocol on Linux
- Configuring Network Time Protocol with eDirectory
- Installing eDirectory 8.8 on a SUSE Linux Enterprise server
- Administering Novell eDirectory using iManager
- Creating, modifying, moving and deleting user objects
- Understanding, determining, and blocking eDirectory rights
- Identifying and administering partitions and replicas
- Maintaining Novell eDirectory using iMonitor
- Backing up and restoring eDirectory
- Designing and evaluating an eDirectory tree