



LDAP Integration with AIX and Microsoft Active Directory

Overview:

A popular LDAP server option for AIX is using Microsoft Active Director as the LDAP server for your AIX LDAP clients.. MSAD can provide basic centralized user, group, and password management options for your AIX systems by leveraging your existing MSAD environment.

When AIX systems are configured as LDAP clients to an MSAD server, AIX users may use their Windows network login password for both Windows and AIX system login.

MSAD can be used to manage and store AIX user and group information without needing to install any additional software or schema extensions. In our service we will provide knowledge transfer, so you will understand how to enable your existing MSAD user and group accounts to support AIX authentication and user/group management.

WHO benefits from this workshop and WHY?

- Clients needing a solution to greatly simplify password and user/group administration
- Clients wanting to allow AIX users to authenticate to their AIX partitions using their Windows network login password
- Clients wanting to leverage MSAD-based authentication for HMC and VIOS systems

Duration

3-9 days on-site, depending on the level of assistance requested

Phase 1 – Preparation (remote):

- Conference calls are held prior to the service to validate scope, agenda, schedule and required materials
- Customer provides overview of their current AIX password and user/group management
- IBM team prepares the service agenda, schedule, etc.

Phase 2 – Workshop (on-site)

- Work with the MSAD and AIX customer staff to install and configure your AIX systems as LDAP Clients to your Active Directory infrastructure
- Provide assistance with mapping AIX LDAP attributes with MSAD defined attributes
- Provide assistance with SSL certificate requirements and verification
- Learn how AIX can be used to authenticate users with MSAD but use local AIX accounts for user and group information
- Learn about additional advanced AIX LDAP client configuration options

Deliverables – Step-by-step AIX configuration documents & all slides

NOTE: This service requires the use of server-side authentication with SSL/TLS Therefore a trusted root certificate must be provided by the MSAD customer staff in order for the AIX LDAP clients systems to be able to communicate with MSAD environment over SSL/TLS

Terms and Conditions: Actual Tasks, Deliverables, Service Estimates, and travel requirements vary with each client's environment. When we have reached a final agreement on the scope of your initiative and our level of assistance, a formal document describing our proposed work effort, costs, etc, will be presented for your approval and signature.