Review Paper on the Light Weight Directory Access Protocol

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Abstract: *External LDAP directories currently use directory servers such as MS Active Directory, OpenLDAP, OpenDJ, etc. to store user, group, and authorization information and then provide that information organization's enterprise applications. This is considered a standard technique. Most organizations prefer external LDAP because the authentication protocol is very simple. The proposed system uses an external Lightweight Directory Access Protocol (LDAP) to manage and authenticate user information inside and outside the organization. This external LDAP directory stores various user information. This information can be later retrieved by other users, depending on their access level. Various applications also use this technology to ensure that authenticated users provide correct authentication data. This data must match the information stored on your LDAP server.*

Keywords: LDAP; client; server; authentication; database; synchronization

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