



Article Side

Why Virtual Directory is Commonly Used by Businesses by [John Ozoa](#)

Article published on March 1st 2012 | [Software](#)

A virtual directory is capable of consolidating information from quite a few data shops and repositories. It's because it uses adapters that connect and integrate with these directories, databases and information shops. Employing these adapters, they are able to manage connecting and communicating with the given repositories of data.

Right now, utilizing the virtual directory into your LDAP enabled applications have access to information that happen to be stored inside the enterprise regardless of its format. The virtual directory can manage the information transformation from a single type of information storage into another. These issues are performed in real time. When there is query on the virtual directory server, the query will be interpreted and proxied in to the proper downstream store of information.

Active Directory or AD is frequently utilised directory service and it is the primary component of each windows server 2003 and 2008 OS. The AD serves as the foundation for the identity and access solutions of Microsoft along with for server applications. It really is the truth is proven because the quickest and most scalable directory server at present. Numerous buyers are employing AD as user repository and have scaled the answer easily into quite a few user repositories. It has been tested by numerous independent sources which indicated that the AD scales closely to meet the increased demands of customers.

Furthermore, a virtual directory is developed from the ground as much as strongly integrate with in addition to leverage existing investment made in the AD and infrastructure of Microsoft. It's also completely created in Microsoft .NET managed code and easily integrates in addition to enhances AD functionalities.

Furthermore, the virtual directory offers the need for LDAP proxy from organizations. In case you would check out the virtual directory server, they've diverse functions and functionalities that produced them unique from every single other. However the most appropriate 1 for your organization is 1 that could leverage strong and scalable AD or ADAM directories as the data repository rather of an integrated LDAP server. This will guarantee that at the core, organizations are now relying on the scalable, rapidly and widely utilized LDAP directory.

Article Source:

<http://www.articleside.com/software-articles/why-virtual-directory-is-commonly-used-by-businesses.htm> - [Article Side](#)

[John Ozoa](#) - About Author:

To know more information about a [LDAP Proxy](#) and a [Virtual Directory Server](#) visit [Optimalidm.com](#)

Article Keywords:

LDAP proxy, virtual directory server, VDS, sun directory server