# Notable Features and Advantages Associated with Virtual Directory by John Schubert

Article published on July 20th 2012 | Software

It is not unusual for organizations right now to have more than 1 directory services in their existing environments. This may well come in the type of various Active Directory forests and domains. While this might appear to become a superb operational practice, however it really outcomes in acquiring the identity facts scattered all across the separate directories and databases. This results in facing a challenge most especially when deploying enterprise applications to the customers which are present in the directories. This really is exactly where virtual directory proves to become very useful.

The primary function of a virtual directory could be to present a consolidated or merged view of data that come from separate directories. The applications connecting into the virtual directory are in the exact same way as any regular LDAP directories do. The truth is the fact that a virtual directory is capable of appearing and hunting like common AD server in to the LDAP enabled client application.

There are actually a great deal of motives why it becomes very important for most organizations today to produce use of a virtual directory server but possibly essentially the most crucial of all is its key advantage in which it allows many directories to be joined on true time with no obtaining to duplicate the contents in LDAP directory.

One other point that a virtual directory is capable of undertaking is it may merge and join information and facts hat come from other LDAP directories such as Sun directory, SQL databases and a lot of other people. Given this advantage, it becomes much easier now for any organization to migrate off their existing directories into yet another a single.

A virtual directory can also be said to possess LDAP proxy function exactly where it secures the LDAP directories and databases against feasible access and modification of information with no the permission or the instruction of the admin users. Obtaining this type of safety gives you peace of thoughts that all of your directories and databases are secured against attempts like this. With the capability of a virtual directory to act as proxy to LDAP directories and databases, you no longer have to procure separate plan that's proved to become expensive considering the fact that you may currently acquire that basically by making use of a virtual directory.

Article Source:
http://www.articleside.com/software-articles/notable-features-and-advantages-associated-with-virtual-directory.htm - Article Side

John Schubert - About Author:
a Click Here! If you want to know about a virtual directory

Article Keywords:
virtual directory , virtual directory, LDAP proxy

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!