Article published on April 13th 2012 | Business

A virtual directory is a software layer which offers single access point for applications of identity management too as service platforms. It is characterized to be lightweight in nature however it is high performing as well and it typically resides in between the client applications as well as the separate several varieties of identity data directories like LDAP databases and directories.

It is the virtual directory which will receive requests, directing to them the suitable sources of data by data abstraction and virtualization. It also works on integrating identity information from separate data stores, making it seem in the presentation like it was coming from a single supply. Its capacity of reaching into separate information repositories produced virtual directory technologies perfect with regards to unifying data that come from distributed atmosphere.

In the current years, a virtual directory server has provided positive aspects to many organizations. A few of them have set password synchronization aside when virtual directory technologies was introduced. It offered them with a lot more convenience in consolidating data and it avoids latency at the same time, one particular thing that they typically experience when they use other technologies. By employing virtual directory, the data from distinct sources are presented in genuine time and this really is just one of the many benefits your organization will also experience if you make a switch from the conventional password synchronization to a far more sophisticated and exceptional technique.

Numerous experts have emphasized the advantages any organization can obtain once they start off using a virtual directory. It truly is now playing an enormous role in the world of business, as far as information consolidation and security is concerned. A virtual directory does not just perform by offering you with superb means to unify data. Nevertheless it may also be used as LDAP proxy.

In this regard, it'll provide security to the data retailers and also the contents in it whilst simultaneously enhancing the scalability and availability of directories therefore escalating efficiency whilst leveraging current Active Directory. There isn't any doubt that virtual directory is so far the most trustworthy and expense saving approaches obtainable when the need for data consolidation and protection arises.

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Article Keywords:
virtual directory, virtual directory server, LDAP proxy

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