Article Side
Knowing the Virtual Directory Server Uses and Abilities by John Ozoa

Article published on February 29th 2012 | Software

A virtual directory server is really a middleware application abstracting back end data from client applications. This can make it possible for the presentation of data to be modified in real time. This enables you to add new applications inside your existing infrastructure with no the must alter the data inside your directory so its format and application remains unchanged.

This answer is ported to and optimized for main platforms so it could run in environments where multiple operating systems are utilized. It may give single consolidated security policy for the back-end repositories and enhances the general performance via caching and load balancing. As an organization, the virtual directory server is regarded as probably the most flexible and strong program component it is possible to integrate to optimize administration and operation of your directory services.

It also has the capabilities of migrating Sun directory server into one more platform. It could solve problems that come with migrating Sun directory server into one more database by means of its directory emulation capabilities in which it imitates the looks and behavior of Sun directory although employing the Active Directory. Hence, it supplies the ease and convenience organizations need to have when it comes to their Sun directory server.

A virtual directory server is an identity component which can serve LDAP proxy, LDAP gateway, virtual directory and others. Getting a VDS or virtual directory in your server can offer you using a quantity of benefits that begin from rising efficiency. The resolution contains a collection of configurations on failover and load balancing, caching and effective request routing functionality. It might also supply your organization with built-in manageability and may be very easily extended or customized in a way that it fits the needs of one's organization.

Lastly, as said earlier, a virtual directory server can serve as LDAP proxy meaning it may supply adequate security to data and their shops. It might also boost security by supplying granular filtering controls of quite efficient firewall operations also as targeted traffic on network. So for optimization and security demands of your organization on information stored in several directories, you ought to take into account producing use of a virtual directory server.

Article Source:
http://www.articleside.com/software-articles/knowing-the-virtual-directory-server-uses-and-abilities.htm - Article Side

John Ozoa - About Author:
To know more information about a LDAP Firewall and a Sun Directory Server visit Optimalidm.com

Article Keywords:
sun directory server, virtual directory server, 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!