Abstract

Securing storage systems to use UNIX-based Kerberos version 5 servers for NFS storage authentication using both NFS version 3 and 4. NFS version 4 is the NFS Implementation and mandates Kerberos authentication as part of the NFS client and server specification. Integrate their storage systems with Kerberos version 5 to achieve strong NFS storage authentication.

References

 - "How Kerberos Authentication Works"," Learn Networking online magazine, Jan 2008
 - Ravi Ganesan, "Yaksha": Augmenting Kerberos with Public Key cryptography"