

Re: secure storage in Active Directory

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.win2000.security/2003-05/0302.html>

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by default, AD does not store user account passwords – it stores a hash of the password.

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Cheers, Michael

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(<http://www.microsoft.com/MSPress/books/5957.asp>)

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"megan" <zhongmeiyi@yahoo.com.sg> wrote in message

news:57257a88.0305041854.13e0f162@posting.google.com...

> Hi,

>

> I understand that the Active Directory stores user data and passwords.

> How does it store these securely within its internal structure?

> i.e. how are the passwords protected? Through hashing? PKI?

>

> I've read that the Active Directory database is the ntds.dit, but

> I've yet to read anywhere that the passwords are stored there. I've

> also read about the NTLM (mostly for backward compatibility with NT

> systems), they store the password hash (either NTLM hash or NTLMv2 hash).

>

> Thanks in advance for any feedback.

> Megan