

microsoft.public.windows.file\_system: EFS remote with delegation won't stop using self-signed cert.

## EFS remote with delegation won't stop using self-signed cert.

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Hello All,

Windows 2003 file server(trusted for delegation), XP client, Windows 2003 Certificate Server

I have a peculiar and reproduceable issue using EFS over the network to a file server.

When a user connects to the server from the network for the first time, a profile is created and presumably the key pair is stored in the profile. Ideally the user would have a roaming profile and their proper current key pair would be available in the roaming profile. (This works fine on this server as long as the user has a roaming profile)

My problem comes in when a user without a roaming profile connects over the network and encrypts a file. The o/s creates the profile and issues a self-signed certificate... Darn, got to make the user a roaming profile. Delete the profile from the file server, make the user a roaming profile. Remove the encrypted files.... Try to encrypt files again. same self-signed certificate is used.

All of the documentation I have read says that the key pair is stored in the profile. Is there some place that the key pair is cached for the system to use when delegating? I have tried several variations, logging on to the file server locally and importing proper key pair, but once the user has encrypted with the self-signed certificate, I can't figure out how to make it start using the CA issued cert.

Please Help!

Thanks in advance, reply to group,

Greg Wilcox