

Re: Password Protecting/Hiding Files & Folders on Windows 2003 server???

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- *From:* shannonw@xxxxxxxxxxxxxxxx
 - *Date:* 25 Sep 2006 20:09:28 -0700
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And I've just discovered that the administrator still has access to the file anyway...

Is there a logging agent on an AD file server? I would be happy to use EFS if I could just review logs... This way I could have the employee sign a declaration stating they will not access employee data and also state that we are able to monitor this...

I really just want to protect files against trusted users... I'm not looking for a water tight solution that no-one can break - I just want to be able to instill confidence in the fact that:

- a) the administrator is clear that they will be reprimanded if caught snooping through employee folders & files (mainly the CEO & CFO)
- b) there is basic encryption meaning the administrator can't just double click and view any files..

I know if someone wants access, and they know what they are doing, then they will end up getting it but I would like to think I can place some trust in the employee not to do that...

Thanks
Shannon

Roger Abell [MVP] wrote:

<shannonw@xxxxxxxxxxxxxxxx> wrote in message
news:1159142964.039273.125680@xx

I guess my problem lies in the fact that I need a solution that is easy to use or the people that I need the most support from (managers & directors) wont use it and wont support it...

If they are required to encrypt every file before transferring to the file server using a cumbersome program then they will just not do it...

It needs to be as simple as:

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1. Save the file on server
2. Right click to activate encryption

And the files need to be re-accessible by a simple double click and then a password prompt.

Microsoft EFS is the best solution I have seen but it is not activated on AD yet and the administrator was a little hesitant to allow user access to this facility...

I might have a look into PGP...

Some of the programs I tried to use include:

- Folder Security Guard
- Hide Folders
- Folder Password
- SecuKEEPER
- Universal Shield

All had their advantages but none worked over a network on a file server...

Thanks for the feedback

EFS can come close to what you outline as a need, if your environment is correctly set up to use it in remote scenario. However, depending on your situation the file may be unencrypted while on the wire, and in order to meet the requirement that no one except the doc owner can access it while on the server tight control would have to be taken over the EFS default recovery agent (or, again depending on your environment, over key escrow, etc.).