

# RE: Server Certificates

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- *From:* David Sheetz <[DavidSheetz@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:DavidSheetz@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Sat, 29 Dec 2007 14:18:01 -0800
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Forgive my newbie ignorance but could you be more specific I am not sure how to do what you just said and I believe you are on the right trail. I just need a simple administrative RDP back and forth between any of the 3 main servers it woked fine until I promoted the one server to a domain controller.

"Ryan Hanisco" wrote:

Aah, that is a bit different. You shouldn't need a CA or a well defined certificate infrastructure just to RDP. Generally you don't have to worry about Certs with RDP unless you are building custom .rdp files for the connection.

You might also try checking the certs that are on the servers to ensure that they appropriate certificate chains are there -- specifically if they are in the same domain.

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Ryan Hanisco  
MCSE, MCTS: SQL 2005, Project+  
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"David Sheetz" wrote:

Thanks for the response,

the real reason for posting this question was that when I try to RDP into that server I get an error that there is no certificate for the machine I am trying to connect to. If what you are saying is true ( which I do believe is correct) what am I missing?

"Ryan Hanisco" wrote:

## RE: Server Certificates

Hi David,

With AD integrated enterprise CAs you will automatically force certificates.

The issue comes with the SQL servers if you are planning to do database encryption.

Other than that, you should be ok with machine encryption.

If you are looking for user account certs, then you will need to map certs to the individual accounts.

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MCSE, MCTS: SQL 2005, Project+  
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"David Sheets" wrote:

Can anyone give me a short step by step on how to create certificates for my domain controllers? I have 3 DC's on a totally isolated network and want to run the PDC with certificate authority services (I know this is not recommended but I do not have a spare pc to make the certificate server) and have certificates on the 2 other DC's. I will also be running sharepoint and exchange server 2007 as well as SQL (SQL on the PDC and Sharepoint on 1 DC and Exchnage on the other DC). I only have the 3 servers to work woth and MUST run all these services and need redundancy.