

Re: Computer Certificates

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In article <#TydSVkBFHA.1084@tk2msftngp13.phx.gbl>, mike@twofatfrogs.com says...

- > *Hey all,*
- > *I have a SBS server, but I think this question is more geared for just*
- > *Server 2003. I have a laptop that is part of my work network and thats a*
- > *SBS2K3 domain. It has a computer certificate installed. At home, i'm running*
- > *SBS2K3 also...but I don't want the laptop to be part of the domain. I DO*
- > *want a computer certificate on the laptop when I bring it home though for*
- > *802.11x authentication for my wireless setup.*
- > *The problem I have is that although it has a certificate for the work*
- > *domain, when I take it home and try to bring up*
- > *<http://sbsserver.mydomain.local/certsrv> and attempt to order another computer*
- > *certificate, the option is not there for computer, just user and some other*
- > *things I dont need.*
- > *So the question is, how do I request a computer certificate on a*
- > *computer that is not part of the domain? Thanks for your help in advanced!*
- >
- > *Michael*
- >
- >
- >

You have two options:

1) Use the Router (offline request) certificate template. You can only request certificates that allow you to manually provide the subject of the certificate in the request, since your computer is not part of the domain. Normally, I would recommend to create a version 2 certificate template to meet your specs, but you are using SBS, and the CA for SBS is equivalent to Windows 2k3, Standard Edition (cannot issue certificates based on version 2 certificate templates).

2) abandon the use of computer certificates and use a user certificate to authenticate to the wireless network. You are not running logon scripts or having GPO applied at home, so this works fine. The credentials in the user certificate (or better yet, Authenticated Session), will become available once you are logged into your laptop (as part of your user profile).

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Either method will work for you

HTH,

Brian