

## Re: Pocket PC 2003 – Can access OMA etc, but cannot sync with ActiveSync

**Source:**

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2004-11/2385.html>

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**From:** Stuart Mackie [MCP, MSP] (*newsgroups\_at\_--REMOVE\_THIS--NO\_SPAM--stu.uk.com*)

**Date:** 11/10/04

Date: Wed, 10 Nov 2004 01:42:41 -0000

Hi Wayne. Unfortunately I'm still getting the SSL certificate error. I followed your instructions as much as possible. I uninstalled current ActiveSync, re-deployed using SBS then the PDA moaned about old version of activesync so had to upgrade the workstation (to version 3.7.1). After a few resets I paired PDA with workstation using activesync so the PDA could be seen then executed Configure Mobile Device. After running the Configure program I checked the PDA for certs and it had installed two certs, one of which is the SSL cert and the other I'm not totally sure on. I then opened the Activesync configuration and added my username, password etc and tried to sync. Unfortunately I then got the dreaded Internet\_38 SSL cert incorrect error.

The only bit I may be going wrong is the FQDN for the cert. I'm using 'server.domain.local' since the PDA is connecting from the internal side of the network. I've checked and the SSL cert being used for server.domain.local when opening <https://server.domain.local>, and it is the same cert installed on the PDA.

The only bit that puzzles me is the actual cert listed in IIS. If I view the certificate IIS is using the certificate issued to and issued by publishing.stu.local which doesn't make sense. If I check the date on this particular cert it is listed as today, i.e the new one I created earlier, but if the cert is assigned to publishing.stu.local it won't validate as server.domain.local. Is it possible IIS isn't accepting the new certificate and subsequently requires me to manually force it to use another ?

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Thanks,

Stuart Mackie [MCP, MSP]

[www.stu.uk.com](http://www.stu.uk.com)

"Stuart Mackie [MCP, MSP]" <[newsgroups@--REMOVE\\_THIS--NO\\_SPAM--stu.uk.com](mailto:newsgroups@--REMOVE_THIS--NO_SPAM--stu.uk.com)> wrote in message [news:%23h1f99oxEHA.3844@TK2MSFTNGP12.phx.gbl...](mailto:news:%23h1f99oxEHA.3844@TK2MSFTNGP12.phx.gbl...)

> Hi Wayne. Thanks for taking the time to write the instructions up for me.

> I will have a go with them shortly since I have done it differently which

> is probably why I'm having the cert problems :)

>

> I have two question regarding the naming of the certificate (part 1.).

> The server (server.domain.local) is visible to the internet for SMTP

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> (mail.stu.uk.com). External access is done via VPN (including PDAs).  
> Subsequently although external users will be outside the network when they  
> connect, their VPN connection will bring them through a second firewall  
> and they will appear as internal workstations on the internal side of ISA  
> server etc. Does this affect the choice of certificate domain name  
> since only access is allowed internally and not externally? At the  
> minute I've used server.domain.local which is probably where I'm going  
> wrong. Users access the server via <https://server> or  
> <https://server.domain.local/>  
>  
> On viewing the certificate I've created so far using CEICW, it is listed  
> in the Certificate MMC as publishing.stu.local. Although I may have used  
> the wrong domain name, is this how the certificate should be listed?  
>  
> --  
> Thanks again,  
> Stuart Mackie [MCP, MSP]  
> www.stu.uk.com  
>  
>  
> "Wayne Small [SBS-MVP]" <wayne@correct.com.au> wrote in message  
> news:%233kKzloxEHA.3080@TK2MSFTNGP14.phx.gbl...  
>> Stuart,  
>>  
>> Having read the thread, it sounds like you've not used the "Configure  
>> Mobile Device" option to configure the device itself. This normally  
>> handles most of the issues that you see here. I would suggest you do the  
>> following; 1. Rerun the CEICW (Connect to Internet) wizard on the SBS  
>> server and ensure that the domain name you enter is one that is  
>> accessible from the Internet - ie mail.stu.uk.com. This is a MUST.  
>>  
>> 2. Run the Assing Applications to the Client computer wizard, and follow  
>> through to the point where you can tick the "Install ActiveSync 3.7" onto  
>> the computer.  
>>  
>> 3. Reboot the client computer and allow ActiveSync to install 4. On the  
>> client computer - run the "Configure Mobile Device" option to configure  
>> the mobile device with the certificates etc.  
>>  
>> 5. On the client computer - go to Activesync and Tools > Options > Rules  
>> tab and ensure that the Passthrough option at the bottom is set to "The  
>> Internet".  
>>  
>> Then try to perform a sync with the server via the USB cradle.  
>>  
>> Let me know how this goes.  
>>  
>> Regards,  
>>  
>> Wayne Small [SBS-MVP]  
>>  
>> MCSE+I MCSE 2000  
>>  
>> Technical Director - Correct Solutions Pty Ltd For all the answers on  
>> Microsoft's Small Business Server- check out [www.sbsfaq.com](http://www.sbsfaq.com)  
>>  
>> "Stuart Mackie [MCP, MSP]" <newsgroups@--REMOVE\_THIS-NO\_SPAM--stu.uk.com>  
>> wrote in message news:uTWqBwGxEHA.2196@TK2MSFTNGP14.phx.gbl...  
>>> Hi. I am having problems getting a new i-mate PDA2k pocket pc 2003 to  
>>> sync with Exchange 2003. I initially had problems with the error "Item  
>>> no longer exists.The item you are attempting to access may have been  
>>> deleted or moved." I realised the local path was wrong for exchange-oma

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>>> folder and after fixing this was able to access OMA from internal
>>> workstations, and the PDA connected through USB to a workstation which
>>> satisfies it has connectivity to the server.
>>>
>>> The problem I'm having now is I still cannot get ActiveSync to work
>>> against Exchange. Everything seems configured correctly but I continue
>>> to get the ActiveSync error INTERNET_55.
>>>
>>> There is nothing obvious in the event log and I will start looking
>>> through the Exchange and IIS logs tomorrow to try and work out what is
>>> going wrong. Has anyone had a similar problem, or able to suggest what
>>> would cause this ?
>>>
>>> --
>>> Thanks,
>>> Stuart Mackie [MCP, MSP]
>>> www.stu.uk.com
>>>
>>>
>>
>
>
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