

RE: Certificate Security Alert

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.clients/2008-01/msg00063.html>

- *From:* Lee <Alabama@xxxxxxxxxxxxxx>
 - *Date:* Fri, 18 Jan 2008 18:55:01 -0800
-

thank you for your assistance

Lee Morgenstein

"v-robli@xxxxxxxxxxxxxxxxxxxxxx (Robert Li" wrote:

Hi Lee,

Thanks for posting in our newsgroup.

From your description, I know that when you open Outlook 2007, you get the "The name on the security certificate is invalid or does not match the name of the site". If that's not right, please don't hesitate to let me know.

Based on my research, this issue is caused by that you changed the security certificate installed on your Exchange 2007 server and the Issue To name of the certificate now doesn't match the internal FQDN name of your Exchange server. For more info about this error, please refer to the following KB article:

923575 Error message when Outlook 2007 tries to connect to a server by using an RPC connection or an HTTPS connection: "There is a problem with the proxy server's security certificate"

<http://support.microsoft.com/default.aspx?scid=kb;EN-US;923575>

Based on my knowledge, we may have two possible solutions for this particular issue:

1. The straightforward solution is to contact the third-party vendor who you get the new security certificate from, and confirm whether their certificate supports Subject Alternative Names. If so, you can ask them to simply issue a new certificate with both internal name and external name of your Exchange 2007 server, and then install the new certificate to solve the problem.

2. Alternatively you need to change the AutoDiscoverServiceInternalUri

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value on your Exchange 2007 ClientAccess Server (CAS) to match the Issue To name of your current security certificate. To do so, please follow these steps:

i.) First we need to check the current value of

AutoDiscoverServiceInternalUri in your Exchange 2007 CAS server:

a. In Exchange Management Shell, run the command: `GET-ClientAccessServer | fl`

b. Then you will see the following as example:

Name : <your Exchange 2007 Server name>

OutlookAnywhereEnabled : False

AutoDiscoverServiceCN : <your Exchange 2007 CAS name>

AutoDiscoverServiceClassName : ms-Exchange-AutoDiscover-Service

AutoDiscoverServiceInternalUri : https://<internal name of your Exchange 2007 CAS>/Autodiscover/Autodiscover.xml

c. Then check whether the name in AutoDiscoverServiceInternalUri matches the name in the Issue To field of the security certificate you are using now. If it doesn't match, it will cause the error your users encountered.

ii.) In order to fix the error, we have to change the

AutoDiscoverServiceInternalUri to match the Issue To name on the Certificate. In addition we have to change the path on the Default Web Site. To do that:

a. First run the following commands in the Exchange Management Shell on your Exchange 2007 CAS so that we would have a backup listing of the current settings:

```
Get-Clientaccessserver <your Exchange 2007 server NetBIOS name> | fl > backupCAS.txt
```

```
Get-WebServicesVirtualDirectory | fl > backupWeb.txt
```

b. We then run the following commands

```
Set-Clientaccessserver <your Exchange 2007 server NetBIOS name> -AutoDiscoverServiceInternalUri https://<external name of your Exchange 2007 which is in the Issue To field of current certificate>/Autodiscover/Autodiscover.xml
```

```
set-WebServicesVirtualDirectory "<your Exchange 2007 server NetBIOS name>\EWS (Default Web Site)" -InternalUrl https:// <external name of your Exchange 2007 which is in the Issue To field of current certificate>/EWS/Exchange.asmx
```

Hope this helps.

If you need further assistance, please don't hesitate to let me know.

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Best regards,

Robert Li(MSFT)

Microsoft CSS Online Newsgroup Support

Get Secure! – www.microsoft.com/security

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This newsgroup only focuses on SBS technical issues. If you have issues regarding other Microsoft products, you'd better post in the corresponding newsgroups so that they can be resolved in an efficient and timely manner.

You can locate the newsgroup here:

<http://www.microsoft.com/communities/newsgroups/en-us/default.aspx>

When opening a new thread via the web interface, we recommend you check the "Notify me of replies" box to receive e-mail notifications when there are any updates in your thread. When responding to posts via your newsreader, please "Reply to Group" so that others may learn and benefit from your issue.

Microsoft engineers can only focus on one issue per thread. Although we provide other information for your reference, we recommend you post different incidents in different threads to keep the thread clean. In doing so, it will ensure your issues are resolved in a timely manner.

For urgent issues, you may want to contact Microsoft CSS directly. Please check <http://support.microsoft.com> for regional support phone numbers.

Any input or comments in this thread are highly appreciated.

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<
<
<Hello;
<
<We have Exchange 2007 and Outlook 2007. When users open Outlook they get a
<Security Alert telling me the "name on the security certificate is invalid
or
<does not math the name of the site. Do you want to proceed. I currently
dont
<have a certificate in place. How can I stop this from coming up?
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<Lee Morgenstein
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