

## Re: Issues with IAS and Verisign Cert

**Source:** <http://www.tech-archive.net/Archive/Internet/microsoft.public.internet.radius/2004-09/0046.html>

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**From:** James McIllece [MS] ([jamesmci\\_at\\_online.microsoft.com](mailto:jamesmci_at_online.microsoft.com))

**Date:** 09/09/04

Date: Thu, 09 Sep 2004 14:16:09 -0700

"=?Utf-8?B?RA==?=" <D@discussions.microsoft.com> wrote in news:3E8226F0-C2CA-47B2-8F7A-C3F1B10F7042@microsoft.com:

> *I checked the authentication methods and everything is fine. But  
> here's where I get confused. The client authenticates and I verify  
> that through Event Viewer in the IAS server and the client is able to  
> surf the web for a few seconds and then it stops. I try 'ipconfig  
> /release' then 'ipconfig/renew' and I can't renew the ip. If I  
> disable and reenable the wireless adapter the client can surf again and  
> then it goes back to the same issue. Any suggestions??*

>

> *"James McIllece [MS]" wrote:*

>

>> "=?Utf-8?B?RA==?=" <D@discussions.microsoft.com> wrote in  
>> news:693B82F0-1C42-4461-B4F6-3D435F8D9E6A@microsoft.com:

>>

>>> *Exporting and importing seems to work. The client can authenticate  
>>> but its very slow. I looked at the Event Viewer and I'm getting  
>>> this message.*

>>>

>>> *Fully-Qualified-User-Name = US\\*\*\*\**

>>> *NAS-IP-Address = 131.\*.\**

>>> *NAS-Identifier = h*

>>> *Called-Station-Identifier = 000d.bd01.109f*

>>> *Calling-Station-Identifier = 000c.41fc.744c*

>>> *Client-Friendly-Name = AP*

>>> *Client-IP-Address = 131.\*.\**

>>> *NAS-Port-Type = Wireless - IEEE 802.11*

>>> *NAS-Port = 423*

>>> *Proxy-Policy-Name = Wireless Access*

>>> *Authentication-Provider = Windows*

>>> *Authentication-Server = <undetermined>*

>>> *Policy-Name = Allow Wireless LAN Access*

>>> *Authentication-Type = EAP*

>>> *EAP-Type = <undetermined>*

>>> *Reason-Code = 22*

>>> *Reason = The client could not be authenticated because the*

>>> *Extensible*  
>>> *Authentication Protocol (EAP) Type cannot be processed by the*  
>>> *server.*  
>>>  
>>> *By the way thanks very much for your help.*  
>>>  
>>> *D*  
>>> *"James McIllece [MS]" wrote:*  
>>>  
>>>> *>snip<*  
>>>>  
>>>>> *I'm going to assume you are talking about the IAS certificate*  
>>>>> *store and not the client. If so yes the certificate is stored*  
>>>>> *in the IAS personal certificate store. I also checked the*  
>>>>> *client settings for guest access and the box is not checked and*  
>>>>> *PEAP is enabled.*  
>>>>>>  
>>>>>  
>>>>>  
>>>>> *Yes, I meant the IAS cert store, sorry I wasn't more specific. Did*  
>>>>> *you try exporting and then importing the certificate? It would be*  
>>>>> *hard to tell the difference if the certificate has access to the*  
>>>>> *private keys or not from the UI. If you export and then import we*  
>>>>> *can be certain.*  
>>>>>  
>>>>> *If that doesn't work, we'll need to see your tracelogs, so make*  
>>>>> *sure tracing is enabled. To set tracing use the following command*  
>>>>> *at the command prompt:*  
>>>>>  
>>>>> *netsh ras set tracing \* enabled*  
>>>>>  
>>>>>  
>>>>> *--*  
>>>>> *James McIllece, Microsoft*  
>>>>>  
>>>>> *Please do not send email directly to this alias. This is my*  
>>>>> *online account name for newsgroup participation only.*  
>>>>>  
>>>>> *This posting is provided "AS IS" with no warranties, and confers*  
>>>>> *no rights.*  
>>>>>  
>>>>  
>>>  
>>> *You're welcome, I'm glad you have things working. As for the slowness*  
>>> *of authentication...*  
>>>  
>>> *....I ran this by some other guys on the team as I wasn't sure what*  
>>> *the problem might be. One of them said:*  
>>>  
>>> *Sounds like they might not have enabled the right authentication*  
>>> *method. Can they double check their settings on clients and make sure*

>> *theyâ€™re using an authentication method that is enabled in the IAS*  
>> *matching policy.*  
>>  
>> *So you might want to check that out and let me know.*  
>>  
>> *--*  
>> *James McIllece, Microsoft*  
>>  
>> *Please do not send email directly to this alias. This is my online*  
>> *account name for newsgroup participation only.*  
>>  
>> *This posting is provided "AS IS" with no warranties, and confers no*  
>> *rights.*  
>>  
>

This sounds like an AP configuration issue. What AP are you using?

--  
James McIllece, Microsoft  
Please do not send email directly to this alias. This is my online  
account name for newsgroup participation only.  
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rights.