

Re: Wireless Radius Clients

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2006-03/msg00162.html>

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 - *Date:* Wed, 8 Mar 2006 13:40:45 -0500
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In news:56474046-5490-4241-9D3B-3598C9EAC092@xxxxxxxxxxxxxx, Steven <Steven@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> stated, which I commented on below:

Thanks for your reply Ace,

I have done everything by the book. As I said, my L2TP/IPSec is working perfectly from the same computer. It uses the computer cert and the user cert. I suspect the problem may be my Linksys as it is a router and not a AP however it does have the Radius selection under security. When I select it I point it to my Radius IP address and then give the linksys a static IP and set it as a Radius Client. Yes I tried using WPA TKIP - Radius on that end. Trying to move away from WEP. I haven't set a Wireless GPO yet, i won't do that until I can successfully connect manually. Would love to get what you have but don't want to spend 600 bucks. I have a small SOHO for testing only. Looking at USR5450 for only 150.

Below is an ISA log:

```
Access request for user stevef@xxxxxxxxxxxxxx was discarded.
Fully-Qualified-User-Name =
XXXXXXXX.local/MyBusiness/Users/SBSUsers/Steven XXXXXX NAS-IP-Address
= 192.168.16.28 NAS-Identifier = Linksys BEFW41S4-V4.X
Called-Station-Identifier = 00-12-17-e0-e3-2b
Calling-Station-Identifier = 00-0e-35-7b-2d-8e Client-Friendly-Name =
Wireless Linksys Client-IP-Address = 192.168.16.28 NAS-Port-Type =
Wireless - IEEE 802.11 NAS-Port = <not present> Proxy-Policy-Name =
Use Windows authentication for all users Authentication-Provider =
Windows Authentication-Server = <undetermined> Reason-Code = 9 Reason
= The request was discarded by a third-party extension DLL file.
```

Lastly - I set up the IAS policy with the wizard and selected cert, then select the server cert. Same way L2TP works. Its policy number 1.

Hope all this helps and thanks again for your help.

Re: Wireless Radius Clients

Hi Steve,

This part of the log grabbed my attention:

Windows Authentication-Server = <undetermined> Reason-Code = 9 Reason
= The request was discarded by a third-party extension DLL file.

Curious what that 3rd party DLL is it referring to that discarded the authentication request?? Something else installed?

Is your key length greater than 1024? Windows with L2TP/IPSec will support larger keys, but not the wireless devices, AP or not. They're maxxed at 1024.

Anything in the Event logs?

Ace

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