

Re: Unable to load SSL filter in IIS5.0 (sspifilt.dll)

Source:

<http://www.tech-archive.net/Archive/Internet-Server/microsoft.public.inetserver.iis/2004-12/1082.html>

From: David Wang [Msft] (*someone_at_online.microsoft.com*)

Date: 12/13/04

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Your SSL inside the Firewall observation does not sounds like it has anything to do with IIS. Inability to access port 443 when you when your network traffic traverses a firewall that blocks the port is by-design behavior.

Actually, SSL is very straight forward on IIS. Just install a server certificate on the website and have it be bound to a unique IP:Port (no Host headers for SSL --- spec does not allow it) and enable SSL on any vdir of the website. If any MS documentation tells you to change configuration sspifilt.dll, please let me know what URL it is, and I'll try to get it corrected.

Thus, everything you've described is expected and by-design... even if you do not understand it. You are basically doing unnecessary stuff that is incorrect, so I'm not quite certain how the IIS UI can magically make you understand what you do not know...

My recommendation would be to remove sspifilt.dll as a site filter, and this issue should be resolved. IIS would never come with sspifilt.dll configured as a site filter, so this problem looks to be self-inflicted.

- This step removes the event log message (which is absolutely correct --- site filter cannot register for SF_NOTIFY_READ_RAW_DATA)
- There is nothing contradictory with the ISAPI Filters tabs that you saw for global and site filters. The displayed status is correct. You just have to understand ISAPI Filters to be able to interpret it.

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//David

IIS

<http://blogs.msdn.com/David.Wang>

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"Theo Kanter" <theo@verkstad.net> wrote in message

news:zHxud.10778\$d5.95390@newsb.telia.net...

The below is my input to the MS KB or other IIS 5.0 support forums:

The ISAPI tab via the web server properties in the IIS manager reports sspifilt.dll as *not* loaded (see further error message details in other responses to David's response in this thread).

Despite this I found that I am able to browse the web site with https (SSL) on the *inside* the firewall. Turns out that the firewall blocks

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port 443 to my server, which got me looking for a potential problem in the first place.

As mentioned the ISAPI tab in the Web Site Properties (IIS Manager) reported a problem loading sspifilt.exe. Then the event manager reported an error that sspifilt.exe requires the SF_NOTIFY_READ_RAW_DATA filter notification requiring the filter to be loaded as a *global* filter. Thus, I started looking around