

Re: SSL cert in ISA 2006

Source:

<http://www.tech-archive.net/Archive/ISA/microsoft.public.isa.configuration/2007-08/msg00049.html>

- *From:* "Jim Harrison \ISA SE)" <jmharr@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 13 Aug 2007 08:22:44 -0700
-

I think you're confusing different things:

** SSL = an encryption protocol that can be applied to any application protocol (HTTP, SMRP, POP3, IMAP, etc.) to provide session-level encryption.

** HTTP an application protocol most commonly used by browsers, but this is changing rapidly.

** OWA = Exchange mail using a browser. It uses HTTP and *should be* protected using SSL/TLS encryption; thus it is commonly referred to as HTTPS.

** RPC over HTTP = Exchange mail using Outlook 2003 or 2007. It uses a "special" form of RPC known as MAPI (not to be confused with IMAP). As of WS03 and XP SP2, a new mechanism within RPC that allows it so use HTTP as an alternate transport. RPC over HTTP should also be encrypted using SSL/TLS.

HTH,

--

Jim Harrison (ISA SE)

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<http://catb.org/~esr/faqs/smart-questions.html>

"Daniel" <danielbt04@xxxxxxxx> wrote in message
<news:OPc5gPb3HHA.4584@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

What is the purpose of SSL used in ISA for ? Thanks

Daniel

"Jim Harrison (ISA SE)" <jmharr@xxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:BCCD00DB-ECBF-423F-8409-10A1A6F8FED4@xxxxxxxxxxxxxxxxxxxx>

No; OWA is Exchange using a browser.

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Jim Harrison (ISA SE)

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<http://catb.org/~esr/faqs/smart-questions.html>

"Daniel" <danielbt04@xxxxxxxx> wrote in message
<news:ODabDVC3HHA.5164@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
Can be used for OWA ? Thanks

Daniel

"Jim Harrison (ISA SE)" <jmharr@xxxxxxxxxxxxxxxxxxxx> wrote in message
<news:96C4E6A7-8DC5-4668-A437-13589D1B9DD0@xxxxxxxxxxxxxxxxxxxx>

RPC over HTTP is for Outlook 2003 and later clients.
It's a more secure and efficient way to connect outlook to Exchange over
the
Internet.
Lotsa docs on this over at Technet...

--
Jim Harrison (ISA SE)

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<http://catb.org/~esr/faqs/smart-questions.html>

"Daniel" <danielbt04@xxxxxxxx> wrote in message
[news:O\\$Bs8112HHA.5116@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:O$Bs8112HHA.5116@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)
Jim, what is RPC/HTTP traffic for ? I've enabled SSL in OWA does it means
that RPC/HTTP also in SSL now ? Thanks

Daniel

"Jim Harrison (ISA SE)" <jmharr@xxxxxxxxxxxxxxxxxxxx> wrote in
message
<news:CE98620A-52F3-4F56-BB23-811A1F2F1817@xxxxxxxxxxxxxxxxxxxx>

Yes, you can, but this leaves all your OWA & RPC/HTTP
traffic and
authentication open to traffic sniffing.
..not a great choice, IOW.

--
Jim Harrison (ISA SE)

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Re: SSL cert in ISA 2006

"Andrew" <andrew@xxxxxx> wrote in message
news:urjTTR7zHHA.3564@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
Hi,

Does anyone know if it's possible to get ISA 2006 Working
with OWA and
outlook anywhere without using an SSL certificate?

Thanks,

Andrew