

Re: Ex2007 – SSL

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.admin/2007-01/msg01649.html>

- *From:* "bob britton" <rbritton@xxxxxxxxxxxxx>
 - *Date:* Tue, 16 Jan 2007 08:53:35 -0500
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to be clear:

(Internal DNS)

My A record is: WCNODE08.mycompany.com. a CNAME is WEBMAIL.mycompany.com.

(ExternalDNS)

Our ISP created an A record for WEBMAIL.mydomain.com.

The server name (NETBIOS & DNS) internally really is WCNODE08.mycompany.com

When I ordered the Cert, I ordered it for WEBMAIL.mydomain.com. I've applied it, and it works outside.

Internally, the Outlook 2007 clients pop a security warning that the cert is valid, but that it was issued for a different name.

"AM" <imaneophyte@xxxxxxxxxx> wrote in message
news:O15gRgQOHHHA.1252@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Check your DNS records. An A record of the FQDN should not be resolving to the server name. Are you using CNAMEs internally for the external FQDN?

AM

"bob britton" <rbritton@xxxxxxxxxxxxx> wrote in message
news:O3h4htOOHHA.4100@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi Folks:

I have an SSL question.

I purchased an SSL certificate for use in ActiveSync and Outlook Webmail to secure information transfer.

When I purchased my SSL Cert, I used the FQDN of webmail.mycompany.com.

internally, my ex2007 server name is WCNODE08.mycompany.com.

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When I apply the SSL Cert, externally it works fine because it's accessed via WEBMAIL.mycompany.com.

However, internally, my Outlook 2007 clients start popping up a warning that the SSL cert was issued for a different name. If I go into the Outlook 2007 config and try to use the internal alias of WEBMAIL.mycompany.com, it resolves to WCNODE08.mycompany.com (the name of the server, not the dns alias).

So here's my question:

How does one properly assign an FQDN for SSL? If I purchase another SSL Cert registered for WCNODE08.mydomain.com, i'm sure the problem would be resolved. However, i don't want my users to access or remember WCNODE08.

I want them to use WEBMAIL.willcare.com.

Put it differently, i'm not an SSL expert. I kind of understand the logic of why the SSL Cert needs to be named properly. but in this day and age when you have a single server aliased with different names (mail.mycompany.com, citrix.mycompany.com, imap.mycompany.com), i can't figure out how to solve the problem because IIS seems to only allow a single SSL cert, and an SSL Cert does not seem to allow it to be registered with multiple FQDNs.

Please advise on best practice for this.