

## **Exchange Server 2007 SSL Certificate Installation Steps:**

**To install your newly acquired SSL certificate in Exchange 2007**, first copy the certificate file somewhere on the server and then follow these instructions:

- 1. Click on the Start menu, go to All Programs, then Microsoft Exchange Server 2007 and click on Exchange Management Shell.
- 2. Run the **Import-ExchangeCertificate** command below. Make sure to specify the path to the certificate file you downloaded and remove any services that you will not be using.

Import-ExchangeCertificate -path c:\google.cer | Enable-ExchangeCertificate -Services IMAP, POP, UM, IIS, SMTP

3. If you didn't receive any errors, then it should have installed correctly. Run the **Get-ExchangeCertificate** command to verify that the certificate is enabled for the correct services. If you aren't sure which thumprint it is, you can view the thumbprint of the certificate you just installed by double-clicking it and looking for the thumbprint on the details tab.

Machine: WS03R2EEEXCHLCS   Scope: contoso.com		
[PS] C:\Documents and Settings\Administrator>Get-ExchangeCertificate		
Thumbprint	Services	Subject
3ACDA896B74B25F7EBF330C93E56DA2A76CFC6A7CN=server01.google.com,5E14383A5330A91DA144B813E3BA6CA2946C432CCN=test.com, OU=IT, O=D646441697BC8A86BD55BC1CF855D21805DA0B64FSIPU.CN=wS03R2EEEXCHLCSECF6E9C9CFC4798CEAE01E275DCE0E9A27A9A184SIPUWCN=ws03r2eeexchlcs.cont21F7F6C9792E3B5F1131BEEB0B3700AEA7041766CN=rootCA, DC=contoso,IPS ] C:\Documents and Settings\Administrator>Enable-ExchangeCertificateServices IMAP, POP, UM, IIS, SMTP -thumbprint3ACDA896B74B25F7EBF330C93E56DA2A76CFC6A7IPS ] C:\Documents and Settings\Administrator>Get-ExchangeCertificate		
Thumbprint	Services	Subject
3ACDA896B74B25F7EBF330C93E56DA2A76CFC6A7 5E14383A5330A91DA144B813E3BA6CA2946C432C 646441697BC8A86BD55BC1CF855D21805DA0B64F ECF6E9C9CFC4798CEAE01E275DCE0E9A27A9A184 21F7F6C9792E3B5F1131BEEB0B3700AEA7041766 [PS] C:\Documents and Settings\Administra	SIP.W S.U. S.U. 	CN=server01.google.com, CN=test.com, OU=II, O=D CN=WS03R2EEEXCHLCS CN=ws03r2eeexchlcs.cont CN=rootCA, DC=contoso,



4. If the certificate isn't enabled for the correct services (S=SMTP, I=IMAP, P=POP, U=Unified Messaging, W=Web/IIS) you need to run the **Enable-ExchangeCertificate** command below. You can copy the thumbprint from the output of the Get-ExchangeCertificate command that you just ran.

Enable-ExchangeCertificate -Services IMAP, POP, IIS, SMTP -thumbprint 896B74B25F7EBF330C93E56DA2A76CFC6A7

5. After running the Enable-ExchangeCertificate command, run the Get-ExchangeCertificate command again to verify that the certificate is enabled for the correct services.