

Re: Problem in running .Net Service on a Quad Processor

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- *From:* sunil@xxxxxxxxxxxxxxxx
 - *Date:* 15 Jan 2007 23:44:54 -0800
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Hi Willy,

Yes, I am loadin a signed assembly...could you suggest recommend possible solutions...I found a couple of them

1. A simple solution to the CRL check overhead is to use authenticode certificates that don't have a CDP embedded in them. Of course, this generally implies a self-signed cert, Is this an acceptable compromise?
2. Write a thin native layer which is the signed entry point, and delegates to managed code to do the rest of the work as another option.

What do you suggest?

Thanks & regards
Sunil

Willy Denoyette [MVP] wrote:

<sunil@xxxxxxxxxxxxxxxx> wrote in message
news:1168867642.662188.168860@xx

Hi Willy,

Finally I could find a solution to this problem...this seems to be related to Windows2003 Server sp1...

I set the value of the registry value 'State' under the following registry key as '23e00'.

KEY_USERS\S-1-5-18\Software\Microsoft\Windows\CurrentVersion\WinTrust\Trust Providers\Software Publishing

and my Service started within a few seconds...no code changes done..I

guess this is something to do with digital signature/ security...Can someone throw some light on this issue?

Are you running/loading Certificate assigned assemblies? If this is true (I wonder why), you need to make sure you have an internet connection. This because the CLR will try to download the CRL (Certificate Revocation List) while checking the signature. By tweaking the registry

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you did disable the download of CRL's for the whole system.

Willy.