

Re: Event ID: 5504

Source: <http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.dns/2004-07/0154.html>

From: Natalie Polanco (nataliepolanco_at_hotmail.com)

Date: 07/02/04

Date: Fri, 2 Jul 2004 10:00:19 -0700

Has anyone actually tried the hotfix that is referenced in kb838969? I called Microsoft and got the hotfix but I am very hesitant to install it since it hasn't been regression tested. Anyone have any results of installing it?

"InBan" <InBan@discussions.microsoft.com> wrote in message news:FD1AC3B6-1FDF-461C-AD16-E102F2ADC391@microsoft.com...

> *I posted a similar question here:*

>

>

<http://communities2.microsoft.com/communities/newsgroups/en-us/default.aspx?query=5504&dg=&cat=en&lang=en>

>

> *I found that sniffing packets at my gateway to determine the request being sent to the root hints by our internal DNS servers revealed that the query being sent to the internet was a resolution request for the hostname LOCALHOST. DNS servers should never attempt to resolve this host name externally. It should always be resolved by the internal host file on the server which contains a record mapping localhost to 127.0.0.1 which is a loopback address.*

>

> *The article you posted regarding the hotfix has an insufficient amount of information about the issues cause. Is it to address this issue? I do not have 7063 messages in my event log. All other articles I have found regarding this message have been irrelevant to the situation.*

>

> *I have also found several posts on variouse forums looking for a resolution to this issue, noone has been able to provide a solution as of yet. This does adversely affect the server as the messages can quickly fill your DNS event log, which under times of normal activity is a relatively inactive log, and the DNS server is pre-occupied performing resolution attempts of this illegal host name.*

>

> *Part of what bothered me about this issue was the regularity of the messages, they seem to be almost exactly 15 minutes apart for a period of several days, then they subside for a month or more, then return at the same frequency.*

>

> *Any input would be greatly appreciated.*

>
> *Ian Bagnald*
> *Systems Administrator*
> *Focal Technologies Corporation*
> *Division of Kaydon Corporation*
> *MCSE:Security Windows 2000*
> *MCSA:Security Windows 2000*
> *COMPTIA A+*
>
> *This post is as is and no assurance is made for the validity of its*
> *contents.*
>
> *"Ace Fekay [MVP]" wrote:*
>
>> *In news:%23KmgZ68XEHA.712@TK2MSFTNGP11.phx.gbl,*
>> *Kevin D. Goodknecht Sr. [MVP] in <admin@nospam.WFTX.US> posted their*
>> *thoughts, then I offered mine*
>>
>>> *You will need to set up a packet sniffer first to see what is being*
>>> *sent to the root servers that is getting rejected.*
>>> *5504 can be caused by Win9x computers with an illegal character in*
>>> *their*
>>> *name or even just a conjested link. You could also need a hotfix for*
>>> *the server.*
>>>
>>
>> <http://www.eventid.net/display.asp?eventid=5504&eventno=642&source=DNS&phase=1>
>>>
>>
>>
>> *See if this helps as well;*
>>
>>> *838969 – Event 5504 & 7063 is recorded in the DNS log of Event Viewer in*
>> *Windows 2000 Server:*
>> <http://support.microsoft.com/?id=838969>
>>
>> --
>> *Regards,*
>> *Ace*
>>
>> *Please direct all replies ONLY to the Microsoft public newsgroup so all*
>> *can benefit. This posting is provided "AS-IS" with no warranties and*
>> *confers no rights.*
>>
>>> *Ace Fekay, MCSE 2000, MCSE+I, MCSA, MCT, MVP*
>>> *Microsoft Windows MVP – Active Directory*
>>>
>>> *HAM AND EGGS: A day's work for a chicken; A lifetime commitment for a*
>>> *pig. --*
>>> =====
>>>

microsoft.public.win2000.dns: Re: Event ID: 5504

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