

Re: Tcp concurrent connection limit in sp2

Source:

http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2004-08/4199.html

From: Fritz (*fritz_at_biteme.net*)

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I knew I've seen it somewhere.

"The TCP/IP stack now limits the number of simultaneous incomplete outbound TCP connection attempts. After the limit has been reached, subsequent connection attempts are put in a queue and will be resolved at a fixed rate. Under normal operation, when applications are connecting to available hosts at valid IP addresses, no connection rate-limiting will occur. When it does occur, a new event, with ID 4226, appears in the system's event log."

<http://www.microsoft.com/technet/prodtechnol/winxpro/maintain/sp2netwk.mspx#XSLTsection127121120120>

"Carey Frisch [MVP]" <cnfrisch@nospamgmail.com> wrote in message news:e6ieRO%23iEHA.592@TK2MSFTNGP11.phx.gbl...

> *The concurrent connections for SP2 have not been changed:*

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> *XP Pro: 10 and XP Home: 5*

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> --

> *Carey Frisch*

> *Microsoft MVP*

> *Windows XP – Shell/User*

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> *Be Smart! Protect Your PC!*

> <http://www.microsoft.com/athome/security/protect/default.aspx>

>

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> *"Roman" wrote:*

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> *| Does anyone know how to remove the security limit imposed*

> *| my xp sp2 on the number of concurrent tcp connections?*

> *| sp2 causes some of my programs to error with the error #*

> *| 10055 because of this new limitation sp2 implements.*