

Re: Connection not timing out

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From: William \ (Bill) Vaughn (*billvaRemoveThis_at_nwlink.com*)

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What provider are you using? Are you waiting for the connection to close (and it doesn't)?

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William (Bill) Vaughn
Author, Mentor, Consultant
Microsoft MVP
www.betav.com

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"Jiho Han" <jiho.han@infinityinfo.com> wrote in message
news:uaflafsLEHA.1892@TK2MSFTNGP10.phx.gbl...
> This is a repost of my earlier question which I have not been able to
> resolve as of yet.
>
> I have two processes that must check on a single table row for access
rights
> to other table records.
> I am using Connection.IsolationLevel set to adXactSerializable to achieve
> this since I found no other way to do this (SQL server lock hints are not
> supported by my provider).
> So whichever opens a transaction will have the lock and update the mutex
row
> and proceed with its transactions. When it completes, the other process
> then locks it using the same procedure.
>
> My problem is that the waiting process seems to wait indefinitely no
matter
> what setting I use for ConnectionTimeout or the CommandTimeout. I am
using
> Connection.Execute to retrieve this mutex row at the beginning of the
> transaction and hold it until the end of the transaction. The ADO doc
> states that the timeout settings control the when the error occurs due to
> "delays from network traffic or heavy server use". Does this not hold
true
> for SQL server holding the lock as well?
>
> Can someone tell me how to proceed?
> Thanks much.
>
> Jiho
>
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