

Re: ODBC Connection security

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- *From:* "SFB EIM" <sfbeim@xxxxxxxxxxxx>
 - *Date:* Fri, 8 Feb 2008 15:38:37 -0600
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Great info Erland – it works like a charm. Thank you very much.

"Erland Sommarskog" <esquel@xxxxxxxxxxxx> wrote in message
<news:Xns9A3DF3C7E2756Yazorman@xxxxxxxxxxxx>

SFB EIM (sfbeim@xxxxxxxxxxxx) writes:

I have a need to find out when any ODBC connection is made to a certain SQL Server.

I assume any/all ODBC connections will have to use TCP port 1433 – since SQL uses only TCP 1433 in this server's case.

Well, a local connection would typically use shared memory.

Is there any SQL method to detect a new ODBC connection and perhaps send a notification or else log it to some SQL log file?

I need to pick up the remote client's IP address for immediate notification to Management.

If you are on SQL 2005 SP2, you can set up a login trigger. You can get the client API from `sys.dm_exec_sessions.client_interface_name` if you really only want to report ODBC connections, but ignore OLE DB or .Net.

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Erland Sommarskog, SQL Server MVP, esquel@xxxxxxxxxxxx

Books Online for SQL Server 2005 at

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<http://www.microsoft.com/technet/prodtechnol/sql/2005/downloads/books.msp>

Books Online for SQL Server 2000 at

<http://www.microsoft.com/sql/prodinfo/previousversions/books.msp>