

## Re: SqlConnection.Open() Which ErrorCodes

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- *From:* "Henrik Skak Pedersen" <[skak@xxxxxxxxxxxxxxxxxxxx](mailto:skak@xxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 28 Jun 2007 22:33:57 +0200
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Hi Wen,

Thank you for your reply.

I would just like to show a decent error message to the user if something goes wrong during the connection phase.

Cheers  
Henrik.

"WenYuan Wang [MSFT]" <[v-wywang@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:v-wywang@xxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:eaXOOTNtHHA.2312@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eaXOOTNtHHA.2312@xxxxxxxxxxxxxxxxxxxxxxxx)

Hi Henrik,  
Thanks for your waiting.

I have spend the whole day searching on internet and documents, however, doesn't found List which included all possible error number caused by Open()/Execute\*\*\*(). I also tried with Reflector. This doesn't help...

Sorry, for my curious, would you please kindly let me know why do you want to get such Error Number list? If you just want to write some trouble-shooting document for your end user, I think the information in SQLException.error is enough.

For the entire error messages, I'm afraid the only way is that querying the sys.messages system table for the message\_id and text of SQL Server errors.

See the error messages topic in SQL Books Online. On the client side, see the documentation in the .NET Framework Help for these classes: SqlConnection.Open, SqlException, and SqlErrorCollection/SqlError, which enables you to handle server-side errors. However, there must be a lot of work for us.

I'm sorry if you feel this isn't really helping...  
But, would you please let us know what your objective is? Maybe there is other way to approach that without the Error Number List...

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Thanks again for your patience

Sincerely,

Wen Yuan

Microsoft Online Community Support

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