

Re: different behaviour of SQL Server 2000 errors dependent on windows OS

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.adonet/2005-03/0136.html>

From: Ollie Riches (ollie.riches_at_phoneanalyzer.net)

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FYI

When the stored procedure calls RAISERROR the severity level is 16.

Ollie

"Ollie Riches" <ollie.riches@phoneanalyzer.net> wrote in message
news:uQb9AumHFHA.2976@TK2MSFTNGP15.phx.gbl...

- > I am having a problem inserting data into a database table. There is a
- > stored procedure that is attempting to insert data into several tables, if
- > there is a duplicate entry already exists in the table then a unique key
- > violation is thrown back from sql server (2000) to the data access layer.
- > The data access layer then processes the sql exceptions and check the
- error
- > codes and the number of sql errors that occurred. If the error codes and
- > number of exceptions are the expected number and expected type then the
- > exception is suppressed and processing continues, BUT if the number of
- > exceptions or the number of the sql error is different then the exception
- is
- > propagated up the stack. (I didn't design this :))
- >
- > Development environment is XP Pro (2002) SP1 - .Net Framework 1.1
- > Production\Test environment is Windows 2003 (Standard Edition) - .Net
- > Framework 1.1
- >
- > both machines are accessing the same physical database.
- >
- > So in development we get 4 exceptions back with the expected error codes
- and
- > in production\test we get back 1 error. Can anyone explain why?
- >
- > Is there a setting somewhere in the registry to affect how sql server
- errors
- > are processed by the native database access driver on the client machine?
- >

> *Am I loosing the plot? – YES*

>

> *As far as I can see this is NOT an .Net framework issue but an issue with
> error propagatation\processing with the server installation of sql server
> 2000*

>

> *Cheers*

>

> *Ollie Riches*

> *<http://www.phoneanalyser.net>*

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> *Disclaimer: Opinions expressed in this forum are my own, and not
> representative of my employer.*

> *I do not answer questions on behalf of my employer. I'm just a programmer
> helping programmers.*

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