

Re: EXECUTE Permissions and Cross Database

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.sqlserver.security/2006-07/msg00101.html>

- *From:* "MickyM" <javamick@xxxxxxxx>
 - *Date:* 17 Jul 2006 12:02:39 -0700
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ok, this is resolved now. The bad part is I still don't have a clear understanding of why the error was happening. I know it was related to ownership chaining, but I don't know why. Here is what I did. I ran this:

```
EXEC sys.sp_configure N'cross db ownership chaining', N'0'  
GO  
RECONFIGURE WITH OVERRIDE  
GO
```

and then

```
EXEC sys.sp_configure N'cross db ownership chaining', N'1'  
GO  
RECONFIGURE WITH OVERRIDE  
GO
```

So, basically I turned it off and then back on (at the server level).

Thanks for the help on this.

Micky

Arnie Rowland wrote:

It should be set to true. It can be set on the individual database level.

--

Arnie Rowland

"To be successful, your heart must accompany your knowledge."

"MickyM" <javamick@xxxxxxxx> wrote in message
<news:1153149830.956575.279290@xx>

Re: EXECUTE Permissions and Cross Database

It is set to false, but it is greyed out because of the server setting I assume. They are set to compatibility level 80 if that matters. Also, they are all set to the same thing (chaining wise) which is what stumps me (it works from Database A but not B)

Micky

Arnie Rowland wrote:

Check the database property to allow cross database ownership chaining.

--

Arnie Rowland

"To be successful, your heart must accompany your knowledge."

"Micky McQuade" <javamick@xxxxxxxx> wrote in message

news:1153144180.968800.32910@xx

I have an odd situation. Here are the details:

- I have three databases (A, B, C).
- I have a user that has EXECUTE and SELECT permissions on each database.
- I have a stored procedure in A and B that does an update in C at one point
- The stored procedure works fine from database A, but from database B, it gives me the following UPDATE error: UPDATE permission denied on object 'MyTable', database 'C', schema 'dbo'
- No dynamic SQL is used
- The database owners are the same as well as the table and stored procedure owners

Can anyone help guide me on this?

Thanks,
Micky

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