

## Re: Execute stored procedure only

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- *From:* "Russell Fields" <[russellfields@xxxxxxxxxx](mailto:russellfields@xxxxxxxxxx)>
  - *Date:* Tue, 11 Sep 2007 08:58:31 -0400
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Andy,

You need CONNECT capability to be able to get into the database and execute the stored procedure.

You can compare this to having permission to eat a piece of pie, but it is behind a locked door where you cannot get to it. So, the permission does you no good until you can get through the door.

RLF

"Andy" <[Andy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Andy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:A5FCB514-16C0-4A4C-B9ED-ED86E1EC99A5@xxxxxxxxxxxxxxxxxxxx](mailto:news:A5FCB514-16C0-4A4C-B9ED-ED86E1EC99A5@xxxxxxxxxxxxxxxxxxxx)

Erland,

You are right, I did try to connect through Query Analyzer granting connect right, jsust to test. Should I not be able to just execute SP through QA?

Thanks  
A

"Erland Sommarskog" wrote:

Andy ([Andy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Andy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)) writes:

I want to create a user call "limited" in sql 2005. This user should not be able to do anything (Select, alter, create update.....etc ) Only right to execute stored procedure in database called "mydatabase". In the permission column in database I am selecting the user and checked deny on every permission and checked grant on execute.

Re: Execute stored procedure only

When I try to execute stored procedure I am getting following error

" Msg 916, Level 14, State 1, Line 1

The server principal "limited" is not able to access the database

"mydatabase" under the current security context.

Msg 2812, Level 16, State 62, Line 4

Could not find stored procedure 'dbo.spabc123'.

Am I way out in my thinking that this is possible and has to be done

this

was, or is there a better way?

I want to make sure all other rights are specifically denied.

I don't think so. It appears that you want to grant the user CONNECT permission. Else you would not be complaining about that error.

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Erland Sommarskog, SQL Server MVP, esquel@xxxxxxxxxxxxx

Books Online for SQL Server 2005 at

<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>