

## Re: smo create database object

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<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2007-01/msg04551.html>

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- *From:* "RobinS" <[RobinS@xxxxxxxxxxxxxxxxxxx](mailto:RobinS@xxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 30 Jan 2007 23:52:25 -0800
- 

"Martin" <[trobecgeologygroup@xxxxxxx](mailto:trobecgeologygroup@xxxxxxx)> wrote in message  
[news:guSvh.827273\\$1T2.276879@xxxxxxxxxxxxxxxx](mailto:news:guSvh.827273$1T2.276879@xxxxxxxxxxxxxxxx)

"RobinS" <[RobinS@xxxxxxxxxxxxxxxxxxx](mailto:RobinS@xxxxxxxxxxxxxxxxxxx)> wrote in message  
[news:rp6dnVmTnoXyciPYnZ2dnUVZ\\_uWlnZ2d@xxxxxxxxxxxxxxxx](mailto:news:rp6dnVmTnoXyciPYnZ2dnUVZ_uWlnZ2d@xxxxxxxxxxxxxxxx)

"Martin" <[trobecgeologygroup@xxxxxxx](mailto:trobecgeologygroup@xxxxxxx)> wrote in message  
[news:c0xvh.821965\\$1T2.115134@xxxxxxxxxxxxxxxx](mailto:news:c0xvh.821965$1T2.115134@xxxxxxxxxxxxxxxx)

"RobinS" <[RobinS@xxxxxxxxxxxxxxxxxxx](mailto:RobinS@xxxxxxxxxxxxxxxxxxx)> wrote in message  
[news:8Jqdna1MkJKhEyDYnZ2dnUVZ\\_uWlnZ2d@xxxxxxxxxxxxxxxx](mailto:news:8Jqdna1MkJKhEyDYnZ2dnUVZ_uWlnZ2d@xxxxxxxxxxxxxxxx)

"Martin" <[trobecgeologygroup@xxxxxxx](mailto:trobecgeologygroup@xxxxxxx)>  
wrote in message  
[news:WY6vh.824924\\$R63.66669@xxxxxxxxxxxxxxxx](mailto:news:WY6vh.824924$R63.66669@xxxxxxxxxxxxxxxx)

"Stefan Hoffmann"  
<[ste5an@xxxxxxx](mailto:ste5an@xxxxxxx)>  
wrote in message  
[news:eDG1tIwQHHA.2172@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eDG1tIwQHHA.2172@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

hi Martin,

Martin  
wrote:

Does  
anyone  
know  
if  
it  
is

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possible  
to  
use  
the  
smo  
db.Create()  
method  
to  
create  
a  
new  
sql  
server  
database  
with  
sql  
server  
2005  
express?  
The  
debugger  
complains  
that  
remote  
operations  
are  
not  
allowed  
with  
the  
default  
install  
of  
sql  
server  
express.

That is  
correct, you  
have to  
enable it  
first using  
the Surface  
tool.

mfG  
--> stefan  
<--

Thanks Stefan

Re: smo create database object

I've tried the surface area configuration tool, but the database engine settings pages states sql server express version can only be run in local mode. Is there another surface tool I'm not aware of?

I'm only trying to use smo with my databases on my local c disk, so I'm not sure why smo needs remote connectivity to do this?

Martin

It considers anything outside the database to be a remote connection.

When you run the Surface Area Configuration, and you go into Services and Connections, and click on your database, does it show a line for "Remote Connections" ? Set it to accept local and remote connections.

Robin S.

Thank you Robin

Yes it does show a 'remote connections' line but enabling this option didn't work. I'll try re-installing the express version and selecting the 'mixed mode' option to see if that helps.

Cheers, Martin

Isn't there another line under that one that says something about Piped

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or TCP/IP connections? I have both enabled.

Good luck.  
Robin S.

Thank you Robin

As it turns out, the 'remote connections not allowed' error message was not the cause of my problem. I spent a day trying every surface area setting and reinstalling but the problem was actually fixed by correcting an error in my connection string.

Smo is working fine now with my server in local mode only and I am able to create database and tables via csharp code.

Cheers, Martin

Yay! Congratulations.  
Robin S.

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