

## Re: Error Granting DB / Role Access

**Source:** <http://www.derkeiler.com/Newsgroups/microsoft.public.sqlserver.security/2005-01/0142.html>

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**From:** Jasper Smith ([jasper\\_smith9\\_at\\_hotmail.com](mailto:jasper_smith9_at_hotmail.com))

**Date:** 01/18/05

Date: Tue, 18 Jan 2005 07:41:51 -0000

Gotcha. One option is to add the user to the db\_owner role in model but you will have to remember to to remove it from new databases so that's probably not that useful but you can create a startup proc to do it e.g.

```
CREATE PROCEDURE dbo.usp_adddevtempdb AS
```

```
exec tempdb..sp_grantdbaccess 'myuser','myuser'
```

```
exec tempdb..sp_addrolemember 'db_owner', 'myuser'
```

```
exec sp_procoption N'usp_adddevtempdb ', N'startup', N'true'
```

```
GO
```

```
--
```

```
HTH
```

```
Jasper Smith (SQL Server MVP)
```

```
http://www.sqldbatips.com
```

```
I support PASS - the definitive, global  
community for SQL Server professionals -
```

```
http://www.sqlpass.org
```

```
"Jason Delaune" <JasonDelaune@discussions.microsoft.com> wrote in message  
news:DFCA2523-3D9A-482F-A724-B656766A5C02@microsoft.com...
```

```
> Because the developers are using BULK INSERT statements to import data
```

```
> into
```

```
> temporary tables within a stored procedure. Since they are not sysadmins,
```

```
> they get an error message when the code executes stating that they are not
```

```
> the database or object owner (within tempdb) even though they have DBO
```

```
> permissions on their database. The only way around the error was to grant
```

```
> them DBO access to tempdb. I thought this too was weird, but it was the
```

```
> only
```

```
> way I could get it to work.
```

```
>
```

```
> Thanks,
```

```
> Jason
```

```
>
```

```
> "Jasper Smith" wrote:
```

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>
```

```
>> Tempdb has the guest user which allows users access - why explicitly add
```

```
>> one?
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```
>> --
```

```
>> HTH
```

```
>>
```

```
>> Jasper Smith (SQL Server MVP)
```

## microsoft.public.sqlserver.security: Re: Error Granting DB / Role Access

```
>> http://www.sqlbatips.com
>> I support PASS - the definitive, global
>> community for SQL Server professionals -
>> http://www.sqlpass.org
>>
>> "Jason Delaune" <JasonDelaune@discussions.microsoft.com> wrote in message
>> news:1461AC5A-2CD0-43F7-8F9A-9ACA3A472E2A@microsoft.com...
>> > Hello all,
>> >
>> > I'm trying to create a script to grant access to the tempdb database
>> > upon
>> > system startup. The script below executes correctly.
>> >
>> > use tempdb
>> > go
>> >
>> > exec sp_grantdbaccess N'test001', N'test001'
>> > go
>> >
>> > exec sp_addrolemember N'db_owner', N'test001'
>> > go
>> >
>> > However, once I go into EM to verify that the permissions were set
>> > correctly, I receive this error message:
>> >
>> > Error 21776: [SQL-DMO]The name 'test001' was not found in the users
>> > collection. If the name is a qualified name, use [] to separate various
>> > parts
>> > of the name, and try again.
>> >
>> > Now the owner of the tempdb database is SA, and the dbo login is mapped
>> > to
>> > the SA account. The version of SQL Server in question is 8.00.954.
>> >
>> > Any ideas?
>> >
>> > Thanks,
>> > Jason
>> >
>>
>>
>>
```