

Re: Permission to Insert records for DB USERS

Source: <http://www.derkeiler.com/Newsgroups/microsoft.public.sqlserver.security/2002-07/1546.html>

From: Dan Guzman (danguzman@nospam-earthlink.net)

Date: 07/26/02

From: "Dan Guzman" <danguzman@nospam-earthlink.net>

Date: Fri, 26 Jul 2002 07:46:25 -0500

To add to the response by Vyas, consider creating your own database roles and grant object permissions only to roles. This simplifies administration because you to setup role security once and control object access with role membership. The example below uses a Transact-SQL script but you can accomplish the same result with Enterprise Manager.

--setup role security

USE MyDatabase

EXEC sp_addrole 'Supervisors'

GRANT SELECT ON MyTable TO Supervisors

GRANT EXECUTE ON MyInsertProcedure TO Supervisors

GRANT EXECUTE ON MyUpdateProcedure TO Supervisors

GRANT EXECUTE ON MyDeleteProcedure TO Supervisors

EXEC sp_addrole 'Clerks'

GRANT SELECT ON MyTable TO Clerks

GO

--add logins

-- Windows logins

EXEC sp_grantlogin 'MyDomain\WindowsUser1'

EXEC sp_grantlogin 'MyDomain\WindowsUser2'

-- SQL logins

EXEC sp_addlogin 'SQLUser1', 'SQLUser1Password'

GO

--add users to database

EXEC sp_grantdbaccess 'MyDomain\WindowsUser1'

EXEC sp_grantdbaccess 'MyDomain\WindowsUser2'

EXEC sp_grantdbaccess 'SQLUser1'

--add users to roles roles

EXEC sp_addrolemember 'Supervisors', 'MyDomain\WindowsUser1'

EXEC sp_addrolemember 'Clerks', 'MyDomain\WindowsUser2'

EXEC sp_addrolemember 'Clerks', 'SQLUser1'

GO

microsoft.public.sqlserver.security: Re: Permission to Insert records for DB USERS

--

Hope this helps.

Dan Guzman

SQL Server MVP

SQL FAQ links (courtesy Neil Pike):

<http://www.ntfaq.com/Articles/Index.cfm?DepartmentID=800>

<http://www.sqlserverfaq.com>

<http://www.mssqlserver.com/faq>

"Shailesh" <shailesh@geminicorp.be> wrote in message

news:14dc01c2348a\$9497c220\$9ae62ecf@tkmsftngxa02...

> Dear Friends

>

> I am a fresh developer for the SQL server and have no Idea
> for the permissions on the database.

>

> I have created a database Master on which i can give the
> permission to the user to connect to the tables and to the
> database but the users are not able to insert or Update
> the records kindly suggest where i have to give the
> necessary permission so that my users can start inserting
> records.

>

> Your help in any positive dircetion for the solution of
> problem is needed.

>

> Best regards

> Shailesh

>