

microsoft.public.sqlserver.server: Re: Newbie: I don't understand user permissions for table access

Re: Newbie: I don't understand user permissions for table access

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.server/2004-07/3935.html>

From: Keith Kratochvil (*sqlguy.back2u_at_comcast.net*)

Date: 07/28/04

Date: Wed, 28 Jul 2004 10:07:44 -0500

Correct. The db_owner role allows you complete access to everything.

>From Books Online

Roles

Fixed database role Description

db_owner Has all permissions in the database.

You can get to this page yourself. right-click on the Books Online icon in your task bar. Select Jump to URL

enter the following:

mk:@MSITStore:C:\Program%20Files\Microsoft%20SQL%20Server\80\Tools\Books\arc
hitec.chm::/8_ar_da_3xns.htm

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Keith

"Larry Woods" <larry@NOSPAM1woods.com> wrote in message

news:uNv%23vFLdEHA.3380@TK2MSFTNGP12.phx.gbl...

> My database is remote to my workstation. I am using EM on the workstation.

> The database has a userid/password (not 'sa') but the userid has "public"

> and "db_owner" roles. Does the "db_owner" have complete access to all

> tables/fields WITHOUT specifying anything in the permissions dialogs?

>

> My "public" role only has "SELECT" and "EXEC" permissions.

>

> Thanks, again.

>

> Larry Woods

>

> And,

> "Keith Kratochvil" <sqlguy.back2u@comcast.net> wrote in message

> news:%23PTfc5KdEHA.3728@TK2MSFTNGP09.phx.gbl...

> > wrong

> > table permissions are important. They are required in order to

> > access/update/delete data.

> >

> > HOW are you connecting to SQL Server?

> > NT Authentication?

> > SQL Server Authentication?

> >

> > If SQL Server auth, what account are you using? sa? If so, that is the

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> > "GOD" account. You have full permissions to do anything and everything.
> >
> > If you are using NT auth, what rights does your NT account have? Is it
> > assigned server or database roles that allow the activities that you are
> > performing?
> >
> > Finally, what rights/permissions have been granted to the PUBLIC role?
> > Often (unfortunately) companies simply grant all rights to the public
> > role...and then every account (SQL and NT) inherit the rights assigned to
> the
> > public role. For obvious reasons this is a bad security model.
> >
> > SQL Server has a strong security model and it works well when it is
setup
> by
> > someone who knows what they are doing. In the wrong hands....
> >
> > --
> > Keith
> >
> >
> > "Larry Woods" <larry@NOSPAMlwoods.com> wrote in message
> > news:eM31J1KdEHA.3864@TK2MSFTNGP10.phx.gbl...
> > > I have a SQL Server database that has database userid/password
> protection.
> > > When I open the database through EM I can add/delete/modify any table,
> but
> > > when I look at the permissions for any of the tables there are NO
> options
> > > set for any user of the database! I don't understand the purpose of
the
> > > permissions, I guess, since they don't have to be set in order to get
> > access
> > > to the tables.
> > >
> > > TIA,
> > >
> > > Larry Woods
> > >
> > >
> > >
> > >
> > >
> > >
> > >
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