

Re: Execute UDF/extended stored procedure only through view?

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As long as the objects referenced by your view are owned by the same user, permissions on indirectly referenced objects are not checked. This behavior is known as ownership chaining. Beginning with SQL 2000 SP3, you also need to also turn on the 'db chaining' database option (a.k.a. cross-database chaining) when objects reside in different databases.

Also, the databases need to be owned by the same login in order to maintain an unbroken chain for your dbo-owned objects in different databases. The master database is owned by the 'sa' login so your user database needs to also be owned by 'sa' to provide an unbroken ownership chain to your dbo-owned extended stored procedure. You can use `sp_changedbowner` if needed.

Note that 'db chaining' should be enabled in an sa-owned database when only sysadmin role members have permissions to create dbo-owned objects. See Cross DB Onership Chaining <adminsqli.chm::/ad_config_8d7m.htm> in the Books Online for more information.

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Hope this helps.

Dan Guzman

SQL Server MVP

"Neil W" <neilw@REMOVE.netlib.com> wrote in message

news:uLP5XyJ1EHA.936@TK2MSFTNGP12.phx.gbl...

> Lets say I have a view, MyView, that calls MyUDF and/or

> MyExtendedProcedure.

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> Is there a way I can allow a user to access MyView, but stop them from

> directly executing MyUDF or MyExtendedProcedure?

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> E.g., I'd like them to be able to do this:

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> select * from MyView

>

> but stop them from doing this:

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> Exec MyExtendedStoredProcedure

>

> Is this possible? Thanks for any tips.

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