

Re: Exec permissions on Stored Procedure

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- *From:* Erland Sommarskog <esquel@xxxxxxxxxxxxx>
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Mark B (mark_bert@xxxxxxxxx) writes:

I'm still fuzzy on one thing if you could explain. Say you have a situation where a stored procedure is performing an insert to a table with a different owner and / or schema. Because of this the user (In my case the aspnet machine account for a web app) must have insert permission to the underlying table as well as execute permission to the SP. With the SP, I can control what that account can insert, but it seems if that account has insert permission to the table, if someone got control of the account, would they not have a lot more control over the table?

They would, and therefore you should be restrictive with granting direct permissions on tables, particularly INSERT, DELETE and UPDATE and stick to stored procedures. With the same owner as the tables.

Or use any of the new mechanisms in SQL Server 2005, which I describe in my article.

Erland Sommarskog, SQL Server MVP, esquel@xxxxxxxxxxxxx

Books Online for SQL Server 2005 at

<http://www.microsoft.com/technet/prodtechnol/sql/2005/downloads/books.msp>

Books Online for SQL Server 2000 at

<http://www.microsoft.com/sql/prodinfo/previousversions/books.msp>

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