

Re: Setting Up SQL Security

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dsfseattle (dsfseattle@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx) writes:

I have setup in sql server via Enterprise Manager a user. I pretty much want that user to have complete access to a database. The application is Darwin. What I would like to do is limit the companies that this user would access. For example, company 1 would be off limits, whereas company 2 through 5 would be available. Any direction would be appreciated.

As suggested by Codeman and Uri you can use views to implement this. However, you should be aware of that row-level security implemented in this way, is not 100% foolproof. A skilled user may still be able to dig out facts about the companies he is not permitted to see. It's not that he can see the data directly, but he take information from query plans, and error messages.

Depending on your situation you may be willing to take the risk that this happens. But if it's impeding that no information whatsoever is disclosed, you should consider using different databases instead.

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Books Online for SQL Server 2005 at

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

Books Online for SQL Server 2000 at

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

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