

## Re: SQL Server Security: NT Groups

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**Date:** 05/31/02

From: Sue Hoegemeier <[Sue\\_H@nomail.please](mailto:Sue_H@nomail.please)>

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That should work. An individual NT account inherits the permissions from their group membership.

So if I'm a member of GroupA and GroupA is granted a login and has permissions to access database B then I can login to SQL Server and access database B.

Possibly the user you tested with has a deny somewhere? Deny will take precedence. A user has all the accumulated privileges associated with their individual account, group membership, role membership with deny taking precedence. So if I have a grant and a deny, the deny would be enforced. The only exception is if I am a sysadmin.

-Sue

On Fri, 31 May 2002 11:03:18 -0700, "Johan"

<[putterjs@hotmail.com](mailto:putterjs@hotmail.com)> wrote:

>I'm new to SQL Server security and I don't know if it is  
>possible to do what I'm trying to do. Can you guys with  
>more experience please advice me if it is possible. I'm  
>using NT 4 for the domain and SQL Server 7 and 2000 with  
>mix authentication mode.

>

>This is what I did. I created 2 Roles in SQL Server for  
>the database. The one with standard permissions and the  
>other one with more advanced permissions. The first one  
>will be for a user and the second one for a manager or  
>supervisor.

>

>I also created 2 groups on the NT Server. One group for  
>the users and the other group for the supervisors. My  
>hope was to add the 2 NT groups to SQL Server Logins and  
>then just add the 2 logins to the SQL Server Roles. When  
>I login to SQL Server with one of the NT Users I gets a,  
>no permission to login error.

>

microsoft.public.sqlserver.security: Re: SQL Server Security: NT Groups

>If I add each NT user as a Login to SQL Server and then  
>add the SQL Server Login to the SQL Server Role, the  
>program works fine. This means I have to add each new NT  
>user to SQL Server also. I was hoping to add each new NT  
>user only to the NT Group and that SQL Server  
>automatically uses the correct permissions.  
>  
>Do anyone know if this is possible.  
>  
>Thanks for the help  
>  
>Johan