

Best way to assign NTFS permission in order to migrate to AD on W2K3

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.migration/2004-03/0310.html>

From: Dave Bowman (*dbwmn2001_at_yahoo.com*)

Date: 03/11/04

Date: 11 Mar 2004 07:14:43 -0800

I have an NT4 domain: the main file server is a W2K member server and most of its permissions are assigned to groups like Domain Users. This builtin group cannot be migrated to 2003 using ADMT, so, since I also need to optimize the permissions on many folders (sometimes it's a global group, sometimes it's a bunch of user names) I want to change the permissions assigning groups to folders, before migrating.

The idea was the classic group named Folder_Write or Folder_Read with permissions to the folder.

But here's the problem:

If I use a Global Group (GG) then I cannot include other GGs (that is UserA, UserB and Global Group IT Managers)

If I use a Machine Local Group (MLG) I solve this problem, the migration is probably easier, but I could run into troubles if I have to move the files to a different file server in the future.

I read that MS suggests to create global groups, insert them into Domain Local Groups and then migrate using a SID Mapping File, but this sounds strange to me because

- 1) I'd have UserA and UserB in group Folder_Write (Global) inserted in another G_Folder_Write (DLG).. Too many groups, sounds confusing
- 2) I cannot assign permissions to a DLG to a member server in a NT4 Domain

Anybody can suggest me if I'm missing the point?

Which is the best way to assign permissions to a folder on a member server?

Thanks for your help