

Creating Shares in Windows Networking

To allow users in one domain to access resources in another domain, without creating trust relationships between the two domains:

1. In the domain with the resources (Headquarters):
 - a. Access the required server(s).
 - b. Create a local account for each user or group of users, including username and password.
 - c. Share the directory with the resource, allowing the user(s) the proper rights (read, change, etc.).
 - d. When a remote user tries to access the share, he will be prompted for the username and password as created above.
2. On the remote domain:
 - a. The user will need to access the resource via the IP address and share name.
Example: to access a share named MyShare on 192.168.1.10:
 1. Open Windows Explorer
 2. Click on Tools
 3. Click on Map Network Drive
 4. Select Drive letter
 5. Under path or folder, type \\192.168.1.10\MyShare
 - b. The user will be prompted for the username and password as referenced in Step 1.

It is possible to resolve the IP address to the computer name through a WINS server or LMHOSTS file on the Client machine. If there is a WINS server at the remote domain location, it can have static entries added for (WINS static mapping) the resources located at Headquarters.