

Re: Public folder

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http://www.tech-archive.net/Archive/Vista/microsoft.public.windows.vista.networking_sharing/2008-06/msg00024.h

- *From:* Malke <malke@xxxxxxxxxxxxxxxxxxxx>
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Andre De Clercq wrote:

The problem is that I can get all my network shares from 2 XP pc's on my Vista. but, although I have set the local drives on my vista as shared, with all the settings in the network and share center set as proposed in the moomitch thread, I still get "access denied" when I want to open those vista drives on the XP pc's. Only the vista Public folder can be opened on the XP's

Then you have something set up wrong in your networking, which is a very different question than your original one. See below for general networking information, including the extra work you must do to share the root of C:\ in Vista (not recommended).

Here are general network troubleshooting steps. Not everything may be applicable to your situation, so just take the bits that are. It may look daunting, but if you follow the steps at the links and suggestions below systematically and calmly, you will have no difficulty in setting up your sharing.

Excellent, thorough, yet easy to understand article about File/Printer Sharing in Vista. Includes details about sharing printers as well as files and folders:

<http://technet.microsoft.com/en-us/library/bb727037.aspx>

For XP, start by running the Network Setup Wizard on all machines (see caveat in Item A below).

Problems sharing files between computers on a network are generally caused by 1) a misconfigured firewall; or 2) inadvertently running two firewalls such as the built-in Windows Firewall and a third-party firewall; and/or 3) not having identical user accounts and passwords on all Workgroup machines; 4) trying to create shares where the operating system does not permit it.

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A. Configure firewalls on all machines to allow the Local Area Network (LAN) traffic as trusted. With Windows Firewall, this means allowing File/Printer Sharing on the Exceptions tab. Normally running the Network Setup Wizard on XP will take care of this for those machines. The only "gotcha" is that this will turn on the XPSP2 Windows Firewall. If you aren't running a third-party firewall or have an antivirus with "Internet Worm Protection" (like Norton 2006/07) which acts as a firewall, then you're fine. With third-party firewalls, I usually configure the LAN allowance with an IP range. Ex. would be 192.168.1.0–192.168.1.254. Obviously you would substitute your correct subnet. Do not run more than one firewall.

B. For ease of organization, put all computers in the same Workgroup. This is done from the System applet in Control Panel, Computer Name tab.

C. Create matching user accounts and passwords on all machines. You do not need to be logged into the same account on all machines and the passwords assigned to each user account can be different; the accounts/passwords just need to exist and match on all machines. **DO NOT NEGLECT TO ASSIGN PASSWORDS, EVEN IF THEY ARE JUST SIMPLE ONES.** If you wish a machine to boot directly to the Desktop (into one particular user's account) for convenience, you can do this. The instructions at this link work for both XP and Vista:

Configure Windows to Automatically Login (MVP Ramesh) –
<http://windowsxp.mvps.org/Autologon.htm>

D. If one or more of the computers is XP Pro or Media Center, turn off Simple File Sharing (Folder Options>View tab).

E. Create shares as desired. XP Home does not permit sharing of users' home directories or Program Files, but you can share folders inside those directories. A better choice is to simply use the Shared Documents folder. See the first link above for details about Vista sharing.

Sharing the root of a drive (Michael Bell – MS)

When you share out the root of a drive in Vista, the UI only allows this through the advanced sharing option. When the advanced sharing option is used it only sets the share permissions. The actual permissions on a file share are a combination of Folder and Share permissions. In Vista the everyone group doesn't have permissions so when you connect without a password the system you can see the folders but not access them or possibly connect to the share but fail to open it.

1. Open Computer
2. Right click on the shared drive and select properties from the context menu
3. Select the Security Tab in the displayed properties sheet.

If you are connecting to the computer with no password then you are connecting with the guest account. In order to access the files on the

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drive, the everyone group needs to have access set here.

Malke

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Don't Panic!

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