



Facilis Technology, Inc. Technical Note

TN-011

Access denied/violation errors opening folders in Window XP Professional.

SYMPTOMS

When you try to open a folder in Windows XP Professional, you may receive the following error message, where Folder is the name of the folder that you cannot open:

Folder is not accessible. Access is denied or access violation.

CAUSE

This issue may occur if the folder that you cannot open was created on an NTFS file system volume by using a previous installation of Windows, and then installing Windows XP Professional. This issue may occur although you enter the correct user name and password. This issue occurs because the security ID for the user has changed. Although you use the same user name and password, your security ID no longer matches the security ID of the owner of the folder that you cannot open.

RESOLUTION

To resolve this issue, you must turn off Simple File Sharing (open an explorer window, go to Tools\Folder Options, View - Deselect Use Simple File Sharing), and then take ownership of the folder:

1. Right-click the folder that you want to take ownership of, and then click Properties.
2. Click the Security tab, and then click OK on the Security message, if one appears.
3. Click Advanced, and then click the Owner tab.
4. In the Name list, click your user name, Administrator if you are logged in as Administrator, or click the Administrators group.
5. If you want to take ownership of the contents of that folder, click to select the Replace owner on sub containers and objects check box.
6. Click OK.

You may receive the following error message, where Folder is the name of the folder that you want to take ownership of:

You do not have permission to read the contents of directory Folder. Do you want to replace the directory permissions with permissions granting you Full Control?
All permissions will be replaced if you press Yes.

7. Click Yes.
8. Click OK, and then reapply the permissions and security settings that you want for the folder and the folder contents.

Note: Be sure that you have write access to the volume before proceeding through any of the permission steps.