



Facilis Technology, Inc. Technical Note

TN-012

Instructions for sharing a Mac OSX TerraBlock volume to a Windows system.

The following instructions assume you have the TerraBlock volume mounted on the Mac desktop.

1. Turn Personal File Sharing and Windows Sharing on. Go to System Preferences and in the Internet & Network section, double click on Sharing.
2. Highlight the Services button at the top of the window and select the check box for Personal File Sharing and Windows Sharing. *Note: Click and highlight Windows Sharing and it will give you the path for the Windows system to use connecting to the Mac. Example: \\192.168.0.12\G5Mac*
3. Create a folder on the Mac desktop that will hold the share links. Example: TB_Shares (folder name on desktop).
4. Launch Mac Terminal (Located: Applications/Utilities/Terminal).
5. In the Terminal window, type "cd" (without quotes) and then one space (space bar). Do not hit return or enter.
6. Drag and drop the newly created folder (TB_Shares) into the Terminal window and then hit enter on the keyboard (this will create a path to the folder).
7. Next in the Terminal window, type "ln" (no quotes) one space then "-s" (no quotes) and one space. Do not hit enter or return.
8. Now take the icon of the TB mounted volume on the desktop that you would like to share and drag and drop it into the Terminal window (the path for the volume should be shown after the "-s").
9. Hit enter on the keyboard. If you open the folder on the desktop, you should now see an alias for the TB volume within. *Note: If you are going to share more than one drive, at this point, while still in the Terminal, repeat steps 7-9.*
10. From your Win2k or Win XP system, connect to the Mac. It's easiest to choose Run from the Start Menu and type in the path with the Mac IP address (see example above in step 2).
11. Log into the Mac using the Admin User account and password that you were logged into the Mac with when you're prompted with the log in dialog.
12. On your windows machine navigate the connected share. Find the Desktop folder. Open the Desktop folder.
13. In the Desktop folder you should see the folder(s) that you created on the Mac desktop (TB_Shares). Open the folder and you will now see the Mac TB volumes.
14. At this point you should be able to copy files to and from the TB volume shares.

Important: When accessing the Mac TerraBlock Volume share(s) from a Windows system, Desktop DB and Desktop DF files will be displayed. Be sure that these files are not tampered with or deleted from the Window system.