Setting up a share for WifiBackup and Macintosh OS X 10.6.4

About the Products Used

From the developer of WifiBackup (Version used in tutorial is 14):

"WifiBackup allows you to specify a network share and make a complete backup of your Android device."

From the developer of Mac OS X (Version used in tutorial is 10.6.4):

"Mac OS X is the world's most advanced operating system. Built on a rock-solid UNIX foundation and designed to be simple and intuitive, it's what makes the Mac innovative, highly secure, compatible, and easy to use. Quite simply, there is nothing else like it."
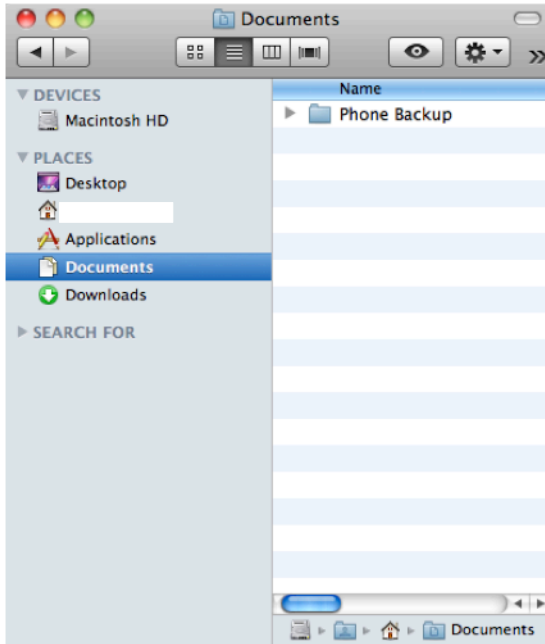
Folder Creation

Setting up a share on a Macintosh is fairly simple, but unlike other well-known operating systems, permissions issues must be accounted for to not see issues in sharing files and folders.
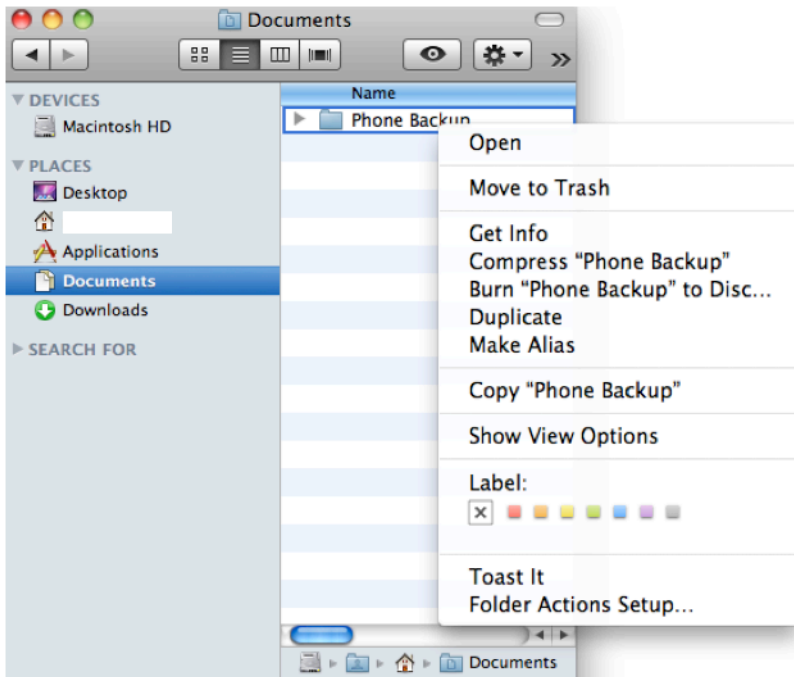
In order to prepare your system for a backup from WifiBackup, make a decision on where you would like to put your synchronization folder. I simply drop a folder called "Phone Backup" into "/yourUserProfile/Documents".
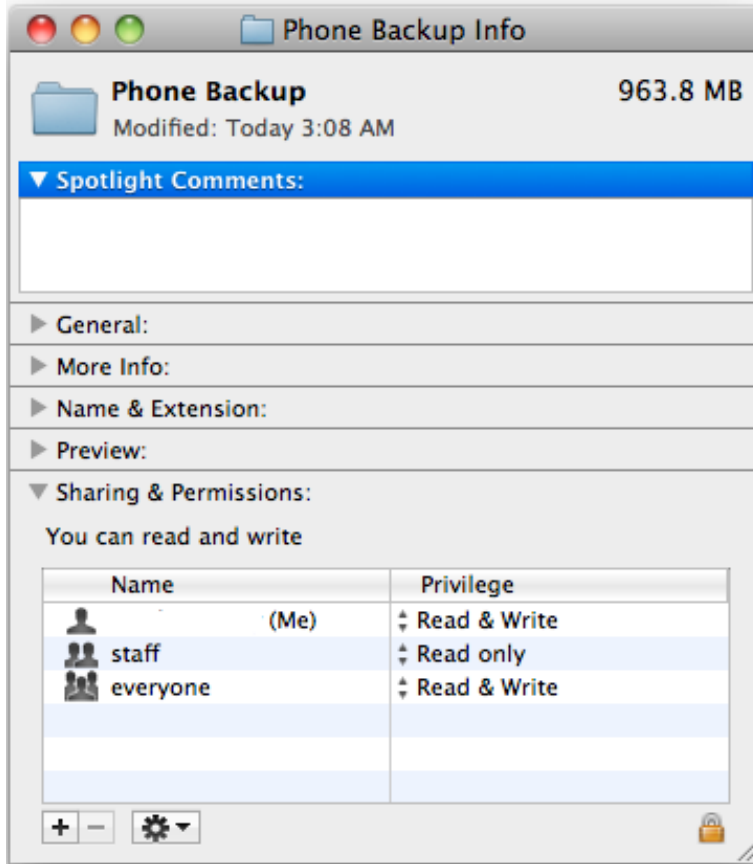
Privileges

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Control () click on the folder and select "Get Info".

In the "Sharing and Permissions" box, select the little lock and authenticate yourself with an administrator-level user account.
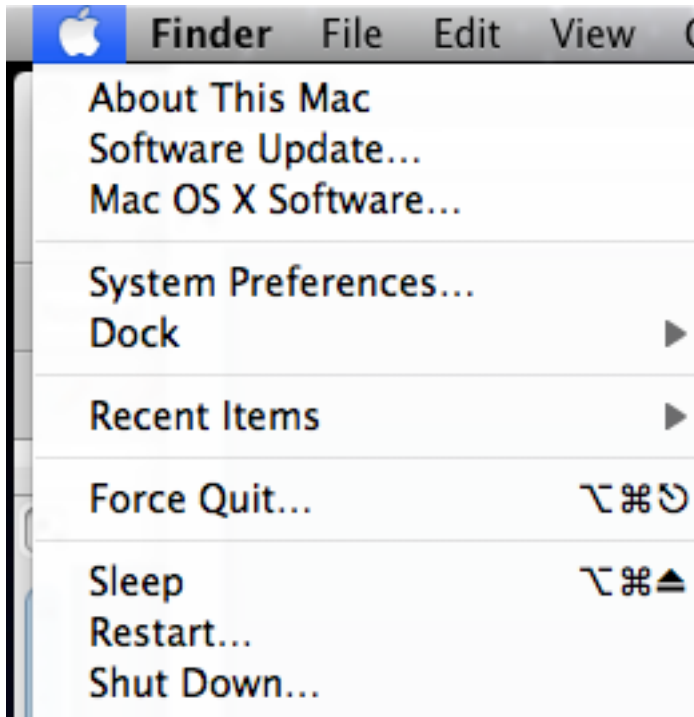
On the "Name" that specifies "(Me)", give yourself "Read and Write" "Privilege". Also, take this "Name" down (excluding the "(Me)" part). This is your "short username". This will be used later on.
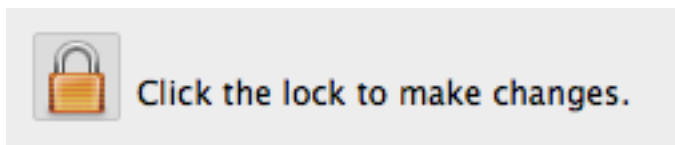
Sharing

Go to "System Preferences…".

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Select "Sharing", select the lock at the bottom of the screen, and authenticate yourself with an administrator-level user account.

Enable "File Sharing" by selecting the check box, then select "File Sharing" from the list.

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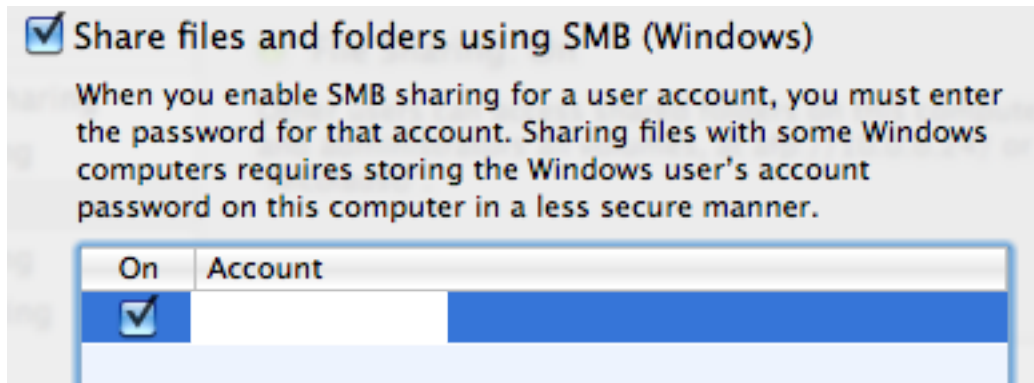At this point, verify that your computer is connected to the same network your phone is. You should see something like this:

Take note of the number after "afp://". This is your IP number you will need to use later.

Selection Options. Check "Share files and folders using SMB (Windows)" and check "on" for your account in the list. You will see this:
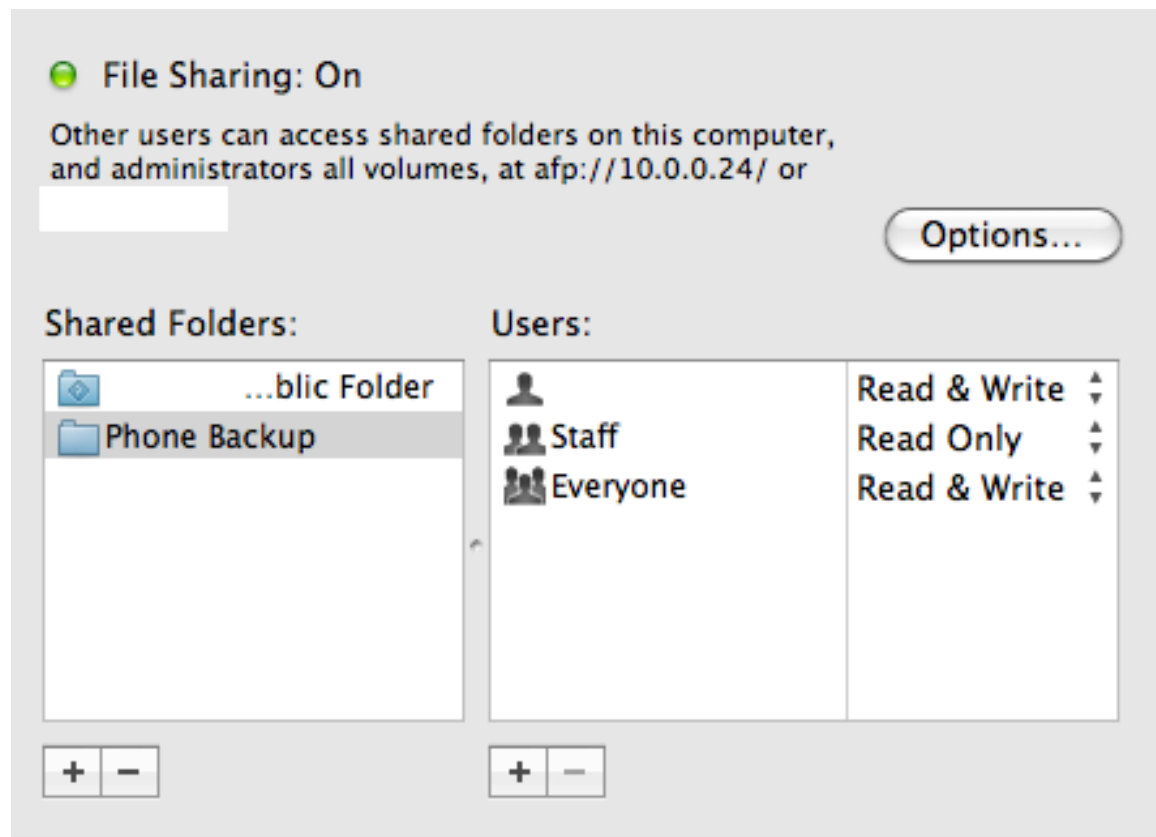

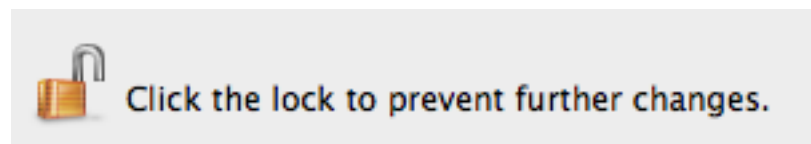Type in your user account password for your Mac and then it will update.

Press "Done".

Press the "+" at the bottom of the "Shared Folders" list. Add the folder created at the beginning of the tutorial. Make sure you are listed at the right with "Read & Write" beside your name (e.g. the thumbnail of the single person).
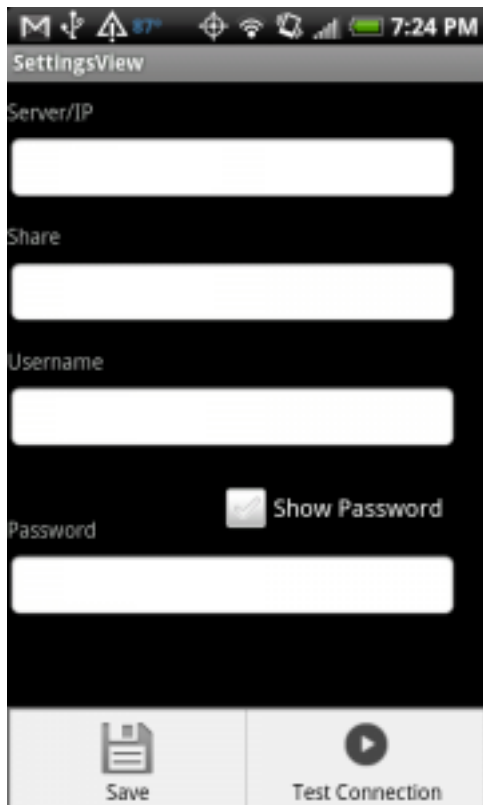
Re-enable security by clicking the lock.

WifiBackup Setup

Open WifiBackup on your phone. Press "Menu" and select "Settings".

Under the "Server IP" field, enter the series of numbers (with the periods) in the space provided. Under "Share" field, enter the name of the folder we created and modified the permissions for (the name of the folder was "Phone Backup"). Under the "Username" field, enter your "short username" we took down earlier. For the "Password" field, enter the password for your user account.

Test the connection to make sure it works with "Test Connection".