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## MultiFinder: How to Set File-Protect Bit

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### TOPIC -----

I have a problem with the file-protect bit under System 6.0.2 and MultiFinder. After setting the file-protect bit with ResEdit, I can still copy or delete the protected file.

### DISCUSSION -----

If you have a folder's window open under MultiFinder and change the file-protect bit for a file in that folder, you can still copy the file even though the file-protect bit is clearly set.

However, if you set the file-protect bit for that file and then close and reopen the folder, you will not be able to copy the file.

This is because the directory information for the folder resides in memory, while the folder is open. Thus, the changes written to the disk at the time of the file-protect update are not updated in the copy in memory. Closing and opening the folder causes the directory information to be copied into RAM with the appropriate values.

This applies to an HFS disk, too. To solve this problem you must unmount the HFS disk by dragging it to the trash, then reinsert it.

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