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PowerBook Duo Express Modem: Battery Conservation Setting 6/93

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Security: Everyone

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TOPIC -----

I am using an Express Modem in my PowerBook Duo. Does the Battery Conservation slider in the PowerBook control panel need to be at Maximum Performance in order to use the Express Modem successfully?

I would like to run with the Battery Conservation slider set to Maximum Conservation, since I am constantly running off of the battery. I have Express Modem software version 1.0.4. When I try to send a fax document, only about half the page gets faxed. When I try to call using Appletalk Remote Access, the modem will not even connect.

DISCUSSION -----

When your PowerBook Duo is transmitting or receiving data or faxes, make sure that it does not go to sleep. You might want to select "Don't sleep when plugged in" from the Options dialog box in the PowerBook control panel.

When the Express Modem is in use (offhook, online, or when sending or receiving a fax), the PowerBook Duo should not use processor cycling or go into automatic sleep, regardless of the Battery Conservation options set in the PowerBook control panel. The Express Modem should work fine regardless of whether you select Maximum Performance or Maximum Conservation.

When sending or receiving a fax, using AppleTalk Remote Access, or a communications program, you should not close the Duo lid or select "Sleep" from the Finder, thus forcing sleep, as the call will be lost. Unfortunately, some third-party utilities for PowerBook power management may access the Power Manager on their own and may force sleep automatically, without regard to Express Modem activity. Try using the Express Modem with these utilities disabled if you suspect they may be causing the problem.

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