Overview:

Ezcom - Ezgo is a very simple to use Windows file transfer utility. Spartan simplicity is the main feature of this program which gives even the most novice user the ability to send and receive files.

Receiving files in Ezcom is unique when compared to other data packages: it allows the user to choose to answer the phone as either voice or data. When the phone rings, Ezcom will pop up a dialog box prompting the user how to answer the call.

Ezcom must be installed on both the send and receive ends. It uses the Zmodem protocol to transfer the files, one of the key features of which is that if an error causes a transfer to fail, Ezcom will resume the transfer where it left off. This is an especially nice feature when sending or receiving large files.

This software will be available to the public free of charge until April 1, 1994. This copy of Ezcom is fully functional. All we ask in return is that when you have evaluated Ezcom, answer the questions at the end of this file and send it back to us. Please don't rename it. Send it via Ezcom to (415) 948-2098.

Installation:

This program requires Windows 3.1 and must be run on a 386SX or better with at least 2 meg of RAM. To install the program, go to the Windows Program Manager's File Run menu, type **b:setup** and press the **Enter** key. Do not change the name of the Ezcom directory. After the software has been successfully loaded, double click on the Ezcom icon. The first thing the user should do at this point is to run the configuration menu.

From this menu choose the comm port your modem is located on and the number of rings you wish Ezcom to answer the phone on. For more information on suggested ring counts refer to the Receiving Files section of this document. To complete the configuration, from Ezcom's Config Senders Info menu fill out the information in the dialog box. This information will be used so the person receiving the file will know where the file has come from.

Receiving Files:

If Ezcom is running you will always have the ability to connect to another Ezcom even if the configuration is set

not to answer the phone. If you have a single phone line to be used for both voice and data calls, this might be your preferred setting while you are working at your computer . This setting will ensure that a caller will never get blasted with a modem tone unintentionally. Ezcom does this by popping up a dialog box when the phone rings, prompting the user to answer the call as voice or data.

When you answer your phone, if there seems to be no one on the other end of the line, it will most likely be another modem trying to connect to Ezcom. If this is the case, select the data button from the dialog box, Ezcom will take care of the rest.

If you wish to make sure that Ezcom never misses another modem trying to connect with it, but at the same time you would like to have the ability to answer the phone yourself when it rings, set the ring count to 7 or 8. In this mode if you happen to step away from your computer and another Ezcom calls, it will connect after the ring count has been reached.

Setting the ring count to a small number is recommended only if you have a dedicated phone line to your modem, or you are expecting the next call to be a modem call.

Sending multiple files:

To select multiple files from the file selection box, move the mouse arrow to the first file you want to select, and hold down the **Ctrl** key and press **Enter** or left mouse click. Repeat until you have selected all the files you wish to send.

Problems opening the port or inconsistent modem operation:

When you start Ezcom for the first time, if the program cannot open the comm port you will prompted to run the configuration dialog. Ezcom by default is set to comm 2, so if your modem is on another comm port this is the time to set Ezcom's configuration to the correct port.

If Ezcom cannot open the comport, you will always be prompted to run the configuration dialog. Answer yes and select the port your modem is located on. If Ezcom still cannot open the port, and you are sure you have selected the correct port, you may either be already running some software using the modem, or you may have a comm port conflict.

A comm port conflict occurs when there are more than 1

device sharing the same IRQ or I/O address. The most common conflict is an unused second serial port and an internal modem. The best solution to this problem is to disable the second serial port. Moving the modem to comm 3 or 4 if the serial port has not been disabled, will usually result in inconsistent behavior of the modem. This is because comm ports 3 and 4, share the same interrupts as comm ports 1 and 2. Make sure the modem is on a unshared comm port.

Connection problems:

When you have problems connecting with another Ezcom, here are some things to check.

Make sure the person at the other end has Ezcom turned on and has it set to answer the phone.

Make sure the modem is on a unshared comm port.

Try to reduce the amount of resident programs running in the background.

Check the port configuration in Ezcom, and make sure that the correct modem type is selected.

Transmissions aborted unexpectedly:

The most frequent type of unexpected abort is usually caused by somebody lifting up a hand set on another extension. If this happens, don't worry, Ezcom will pick up where it left off when you try to resend.

Call waiting should be disabled before using Ezcom. Call your operator or your phone service to find out how to disable and enable call waiting. Ezcom will work with call waiting enabled, however, when another phone call comes in, Ezcom will abort the transmission due to a lack of carrier. Most phone systems also have a method when dialing out, to disable call waiting for this call only, then enable it when the call is finished. This will be done by typing in some additional numbers or characters proceeding the phone number. Again call your local operator to find out how to do it.

Saving and printing the logs:

The send and receive logs cannot be printed directly from Ezcom. The logs are both text files and can be printed from Notepad or any other text editor. When saving the logs I would recommend saving it with a txt extension, which will make it easier to find when you open Notepad.

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