

Setting up the TruServ PC to communicate with the Advantage System

Neither Truserv's CIS program, nor MLINK, the communications program supplied by Advantage function well under Windows or Windows 95. If you are installing on a Windows 95 PC, you will need to create a DOS boot disk, and any reference to changes made to autoexec.bat will need to be made on the copy found on this boot disk.

Note: When attached to DigiBoard, use a standard 8 wire head to head cable with a db25f/rj45 connector.

1. Mlink for Dos must be installed on the TruServ PC to work properly. Be sure to edit the autoexec.bat and add the directory Mlink into the PATH= statement. Also make sure to add the line SET MLINK=<Directory Mlink

An example is "SET MLINK=C:\MLINK"

2. Start-up Mlink and hit [ESC] to set the following parameters.
 - a. Configuration -> Screen/Keyboard options -> Escape Char = ^]
 - b. Configuration -> Emulation -> Terminal emulation selection = ansi
 - c. Configuration -> Communication -> Baud rate = 38400
 - d. Configuration -> Communication -> Communications port = Com(#)
where # is whatever com port we are connecting to Advantage on.
 - e. Configuration -> Write current options -> option file name = mlink
3. The utility programs and batch files from Advantage must be placed into a directory that is in the PATH of the TruServ PC. The normal location of these files is a directory call C:\CISBAT. The actual drive and directory are irrelevant, just be sure to edit the PATH= line in autoexec.bat to include whatever drive and directory these utilities are loaded into.
4. In the drive and directory you loaded the utilites in above, will exist a file named cotcfg.bat that you will need to edit. Perform the following:
 - a. Change directories to where you loaded the utility programs.
 - b. Type in the command "edit cotcfg.bat"
 - c. You will now need to locate three lines in this file, they are the lines starting with the word "set".
 - d. On the line that begins "set cotfd=", edit what is after the "=" to reflect which floppy drive is the 3 1/2" floppy, either "A:", or "B:". Be sure to include the ":"
 - e. On the line that begins "set cotdrv=", edit what is after the "=" to reflect on which harddrive the TruServ (CIS) software has been installed, usually "C:", or "D:", be sure to include the ":".
 - f. On the line that begins "set cotdir=", edit what is after the "=" to reflect in what directory of the drive specified above is the CIS software installed, usually, "\CIS". Be sure to include the begining backslash ("\"), and be sure to omit any reference to a drive letter, since that was specified on the "set cotdrv=" line.
 - g. After making the above changes, hit Alt-F, followed by and "X" and answer "Yes" when it offers to save the changes you just made.

5. After all of this is done, since we have made changes to autoexec.bat, we must re-boot the TruServ PC in order for these changes to take effect. Setting up the TruServ PC to communicate with the Advantage System

Add a new user to the Unix machine, using the sysut menu, named "cis". Log in as the new user, then edit the user's ".profile" by adding the following instruction :
export NSTERM=ansipcc

7. When logging in to the UNIX machine using Mlink, tranord or tranerp, **please use the "cis" login to achieve proper screen control.**