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PIED PIPER<sup>TM</sup>

User's Manual Supplement

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## Introduction

The following pages provide you with an update to the PIED PIPER User's Manual. The information contained here lists the most recent PIED PIPER utilities which have been included in your PIED PIPER Software Package, Release 2.00.

Each utility is listed in alphabetical order for your convenience. Place these pages inside your PIED PIPER User's Manual for easy reference.

## GENERAL NOTES

The following notation is used to indicate how the utilities can be activated:

- You must enter any words shown in capital letters. These words are keywords and must be entered exactly as shown.
- You must enter any items shown in lowercase bold letters. For example you should enter the name of a file when filename is shown in this format.
- Items in square brackets ([]) are optional. If you want to include optional information, you do not need to type the brackets, only the information inside the brackets.
- You must include all punctuation such as commas, equal signs, colons, or slashes where shown.

## CONFIG

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**Purpose:** Configures the optional peripherals such as Dual RS232C Serial Card, Expansion Floppy Disk Drive, and Modem + RS232C Serial Card.

**Format:** CONFIG

**Remarks:** Refer to the Peripherals Guide for details.

## COPY

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**Purpose:** Copies the contents of the diskette in the source drive to the diskette in the destination drive.

**Format:** COPY [d:] [d:]

**Remarks:** The first parameter you specify is the source drive. The second parameter is the destination drive.

You can specify the same drives or different drives. If the drives are the same, a single-drive copy operation is performed. You are prompted to insert the diskettes at the appropriate times and the program will wait for you to press the RETURN key before continuing.

If the drives are different, a two-drive copy operation is performed. You are prompted to insert the source diskette in the source drive and the destination diskette in the destination drive.

## COPY

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Example: COPY A: A: Single drive copy using  
drive A  
COPY A: B: Copy from drive A to  
drive B  
COPY B: A: Copy from drive B to  
drive A  
COPY B: B: Single drive copy using  
drive B

## PREPARE

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**Purpose:** Initializes the diskette in the specified or default drive to a recording format acceptable to the Operating System; analyzes the entire disk for any defective sectors; copies the system tracks, and copies the option activation program if present.

**Format:** PREPARE [d:][/N]

**Remark:** You must format all new diskettes before they can be used by the PIED PIPER.

The "/N" parameter will format the diskette without checking for the presence of files. This provides the capability to re-format a diskette that contains a bad directory sector. If the program still detects an error during this re-formatting process, the diskette should be discarded.

**Example:** PREPARE           Preparing a new diskette  
                                  in the current logged-on  
                                  drive.  
PREPARE B:/N       Preparing a bad diskette  
                                  in drive B



## TRANSFER

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**Purpose:** Copies one or more files to another diskette using the same disk drive.

**Format:** TRANSFER filename[.ext]

**Remark:** You must specify the names of the files you want to copy. You are prompted to insert the diskettes at the appropriate times and the program will wait for you to press the RETURN key before continuing.

**Example:** TRANSFER \*.\*           Copy all the files  
  from the source  
  diskette to the  
  destination diskette

          TRANSFER \*.COM           Copy all the files  
  with the extension  
  COM from the source  
  diskette to the  
  destination  
  diskette

          TRANSFER STAT.COM       Copy the file  
  STAT.COM

## TV

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**Purpose:** Activates the screen display for 40 characters in width.

**Format:** TV

**Remark:** The computer allows for entry of up to 80 characters. The display will automatically scroll over to the 80th character position as data is being entered.

It is also possible to tab directly across to various character positions by using the FUNCT key together with a number key:

FUNCT + 7	Left tab 8 characters
FUNCT + 8	Right tab 8 characters
FUNCT + 9	Left tab 40 characters
FUNCT + 0	Right tab 40 characters

## VERIFY

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**Purpose:** Analyzes the entire diskette for any defective sectors.

**Format:** VERIFY [d:]

**Remark:** The number of defective sectors found is reported at the end of the verification. If an error exists, it is recommended that all the files on the diskette be transferred to a new diskette and reformatted or the bad diskette should be discarded.

**Example:** VERIFY Analyzes the diskette in the currently logged-on drive.  
VERIFY B: Analyzes the diskette in drive B  
VERIFY A: Analyzes the diskette in drive A

## XDIR

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**Purpose:** Displays the directory of a diskette having a different format than the PIED PIPER.

**Format:** XDIR

**Remark:** You will be prompted to select the desired format and also to insert the diskette at the appropriate time, the program will wait for you to hit the RETURN key before continuing.

## XFER

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**Purpose:** Copies one or more files from a diskette having a different format than the PIED PIPER to a PIED PIPER diskette.

**Format:** XFER [d:]filename[.ext] [d:]

**Remark:** You must specify the names of the files you want to copy. The second parameter allows for transferring files using two drives.

You will be prompted to select the desired format and also to insert the diskette at the appropriate time, the program will wait for you to hit the RETURN key before continuing.

## XFER

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Example: XFER \*.\*

Copy all the files from the source diskette to the destination diskette using the currently logged on drive

XFER \*.COM B:

Copy all the files with the extension COM from the source diskette to the destination

XFER B:STAT.COM A:

diskette in drive B  
Copy the file STAT.COM from the diskette in drive B to the diskette in drive A

## Printer

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**Purpose:** This section describes the method of re-assigning the logical output list device LST: to the various physical output list devices supported by release 2.00 or later of PIED PIPER software.

**Format:** STAT LST:=physical device name

**Remark:** TTY: - This is the parallel printer port and is the default assignment.

LPT: - This is for serial printer connected to Port A of either the Dual RS232C Serial Card or the Modem + RS232C Serial Card.

UL1: - This is for serial printer connected to Port B of the Dual RS232C Serial CARD.

## Printer

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Example: To direct the logical output list device to the serial printer connected to Port A of either the Dual RS232C Serial Card or the Modem + RS232C Serial Card:

STAT LST:=LPT:

To direct the logical output list device to the serial printer connected to Port B of the Dual RS232C Serial Card:

STAT LST:=UL1:

To direct the logical output list device to the parallel printer connected to the parallel port:

STAT LST:=TTY: