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Brother Printer: Printing from AppleWorks (9/95)

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Security:       Everyone
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TOPIC ---

This article describes printing tips to use with a Brother Printer when printing from AppleWorks using an Apple IIc or IIe computer.

DISCUSSION --

Since the Brother printer requires certain escape sequences to include a CTRL-I, the escape sequences in the Brother Manual may have to be modified in order to avoid interface cards from "trapping" the CTRL-I in the card. This occurs in the following situations:

1. Apple IIe with Super Serial Card -- add the following IN FRONT OF THE NORMAL SEQUENCE: <CTRL-I> Z RETURN

2. Apple IIc -- add the following IN FRONT OF THE NORMAL SEQUENCE: <CTRL-I> Z

3. Apple IIe with Apricorn parallel card and parallel Brother printer -- add the following IN FRONT OF THE NORMAL SEQUENCE: <CTRL-I> <CTRL-A>

Also, Brother's 10-pitch command requires a carriage return as part of the sequence, which does not appear to ever get to the printer. Instead, use the "set to switch command" (<ESC>S) to get back to 10-pitch.

BEST DIP SWITCH SETTINGS FOR APRICORN PARALLEL CARD:

```
              1  2  3  4
        ON    X
        OFF      X  X  X
```

These settings force an 80-column mode and turn off the screen while printing, just like the serial card does.

APPLEWORKS PRINTER CODES TO USE:

Interface Cards (version 1.2) -- none

10-pitch -- <ESC>S

12-pitch -- <ESC><CTRL-_><CTRL-K>

15-pitch -- Super Serial Card: <CTRL-I>Z<RETURN><ESC><CTRL-_><CTRL-I>

        IIc: <CTRL-I>Z<ESC><CTRL-_><CTRL-I>

        Parallel Card: <CTRL-I><CTRL-A><ESC><CTRL-_><CTRL-I>

6-LPI -- Super Serial Card: <CTRL-I>Z<RETURN><ESC><CTRL-6><CTRL-I>

     IIc: <CTRL-I>Z<ESC><CTRL-6><CTRL-I>

     Parallel Card: <CTRL-I><CTRL-A><ESC><CTRL-6><CTRL-I>

8-LPI -- <ESC><CTRL-6><CTRL-G>

Bold Begin: <ESC>F   Bold End: <ESC>&

Subscript Begin: <ESC>U   Subscript End: <ESC>D

Superscript Begin: <ESC>D   Superscript End: <ESC>U

Underline Begin: <ESC>E   Underline End: <ESC>R

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19 Sep 1995 - Reformatted it to meet current standards.
20 Dec 1995 - Reviewed for technical accuracy.

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