Tech Info Library

AppleWorks: Standard and Custom Printer Interfaces (2 of 2)

```
Revised:        8/10/87
Security:       Everyone
```

AppleWorks: Standard and Custom Printer Interfaces (2 of 2)

===

8. With the Apple IIc and the Apple IIe, you must give AppleWorks what the
   custom printer needs to perform special functions. For each
   special function of the printer, you will have to enter a code using a
   combination of keystrokes that may not be immediately obvious. If you
   don't know the codes, have your printer manual nearby, and follow the
   instructions on pages 252 to 258 of the AppleWorks Reference Manual.
   Choose the option, perform the keystrokes that send the codes to
   AppleWorks, and then end the string by typing '^'.

   For example, let's configure the custom printer driver to turn on the
   underline function of the fictitious printer, the ByteSpitter 1000.

   1. From AppleWorks' main menu, choose "5. Other Activities".

   2. From the "Other Activities" menu, choose "7. Specify information
      about your printer(s)".

   3. From the "Printer Information" menu, choose the name of your custom
      printer under "Change printer specifications".

   4. Choose "6. Printer Codes"

   5. From Printer Codes choose "4. Underlining"

   By checking with the ByteSpitter 1000 Reference Manual, we know that in
   order to turn on Underline Mode, the ByteSpitter 1000 requires the
   character string 'ESC U'. The command to stop underlining is 'ESC N'.

   6. From Underlining choose "2. Printer has start/stop underline
      commands"

   7. Choose "1. Underline begin"

      The display will then show

         Underline Begin

Current control characters are

None

'Type the exact control characters required (^ = End):' appears at
the bottom of the screen.

8. Press and release the 'ESC' key

9. Hold down the SHIFT key and type U.

Case is very significant here. If the manual states that the printer
needs a capital letter then it must be entered in upper case.

10. Hold down the SHIFT key and type '6' this ends the string with the
carat or '^' AppleWorks requires for the end of the command string.

11. Choose "1. Underline end"

The display will then show

Underline End

Current control characters are

None

'Type the exact control characters required (^ = End):' appears at
the bottom of the screen.

12. Press and release the 'ESC' key

13. Hold down the SHIFT key and type N.

14. Hold down the SHIFT key and type '6' this ends the string with the
carat or '^' AppleWorks requires for the end of the command string.

Press the escape key five times to return to the main menu. To turn on
underline in a Word Processing document, position the cursor on the first
letter to be underlined, press Open-Apple-O and then type UB (underline
begin). Underline will be in effect until the UE (underline end) command
is entered or a carriage return is reached.

Try printing a document to your printer. If all is well, you can return to
the printer setup portion of AppleWorks at any time and enter keystrokes
to change or add codes for the printer's special features: superscripting,
subscripting, boldface and different CPI. This information will be stored
on the AppleWorks program disk for future use.

Tech Info Library Article Number:1712