

AtariWriter Product UpdatePRINTER DRIVERS AND CONTROL CODES

The AtariWriter Word Processor may be used with any parallel (or "Atari serial") printer. The AtariWriter program includes printer drivers for the following Atari printers:

Atari 825 80 column printer
Atari 1025 80 column printer
Atari 820 40 column printer
Atari 822 40 column printer

If you intend to use AtariWriter with any printer other than those listed above, you will need to obtain a printer driver or use your printer's control codes to format and print your documents. The following steps illustrate how to enter printer control codes into your AtariWriter text.

1) Select the proper decimal control code sequence from your printer manual for the function you want to perform. (You may have to convert the hexadecimal values to decimal.)

2) Enter the control code sequence at the desired place in your AtariWriter document. The codes are entered by typing "control 0" before each decimal number in the control code sequence. Control codes that affect the entire document should be placed at the top of the text immediately under the AtariWriter's format codes. Control codes that affect only portions of the text such as underline and double width (elongated) print should be inserted in the text at the point where the function begins.

3) When you use the "Print" or "Print Preview" function the first time after you load AtariWriter, the names of four Atari printer drivers will appear at the bottom of the screen. If you do not have one of the printers listed, select the 3rd printer (Atari 820) driver and then print or preview your document.

Example

If you wanted to use elongated print and your printer's decimal control codes were 14/117 to start elongated printing and 14/118 to end elongated printing, you would do the following to print an elongated heading called EXAMPLE:

1) Hold down the key marked "CTRL" with one hand and with the other press the "O" key. This will put the inverse video letter "O" on the screen. Then type the first decimal number "14". Again hold down the "CTRL" key while pressing the "O" key and then type the number "117". Now type the word "EXAMPLE" and then repeat the process using the control key, control O, and the numbers 14 and 118. Your screen should now look like this (underlined characters on the paper represent inverse video characters on the screen):

Q14Q117EXAMPLEQ14Q118

2) Note: A "CONTROL O" MUST BE PLACED IN FRONT OF EACH DECIMAL NUMBER. The "RETURN" key must be pressed somewhere in the document after the point in which the codes were inserted.

3) On those printers that have international characters you must first enable the printer's character set (using the "control O / decimal code" sequence outlined above) and then repeating the sequence for each character to be printed.

4) The control codes will not print on your printer and will not take up space unless directly followed by pressing "RETURN" in which case they will appear as a blank line on your printer.

Using the method above, you should be able to obtain almost any capability that your printer can perform. Do not try to mix type styles on the same line (such as elongated and 10 cpi). AtariWriter has no way of knowing what codes you are sending to your printer and therefore cannot make the spacing adjustments to compensate for the change in print styles. This should not be a problem if you have a printer driver.

Printer Drivers

The purpose of a printer driver is to convert the printing and formatting codes in AtariWriter to codes that your printer understands. Using a printer driver with AtariWriter will allow you to use the printer codes in the AtariWriter manual. For all printer functions supported by AtariWriter you will not need to use the "control 0 / decimal code" sequence mentioned above. Printer drivers are now available for the following third-party parallel printers:

- Atari 1020
- Atari 1027
- Epson MX-80
- Epson MX-80 GRAFTRAX
- Epson MX-80 FT3
- Epson FX-80
- Epson MX-100
- Epson MX-100 GRAFTRAX
- Epson MX-100 FT3
- Gemini 10
- NEC 2083A
- Prowriter 8510 (same as the C ITOH)

Driver programs for the Okidata, IDS and Smith Corona TP-1 printers will be available in the near future. Disks will retail for \$17.95 and each disk will contain a file for every printer listed above. To order the printer driver disk call Atari Program Exchange (A.P.X.) at the following toll-free numbers:

- Inside California 800-672-1850
- Continental U.S. 800-538-1862

If you need further assistance with AtariWriter and your printer please call our Customer Service toll-free number. Thank you for your interest in Atari products.

- Inside California 800-672-1404
- Outside California 800-538-8543

Sincerely,

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