§§§§§§§§§§§

§§§§§§§§§§§

§§

WriteFontSize™ 1.0

written by

Jeffrey S. Shulman
P.O. Box 521
Ridgefield, Connecticut 06877-0521

Copyright © 1988 Jeffrey S. Shulman
all rights reserved

§§

§§§§§§§§§§§

§§§§§§§§§§§

The*WriteFontSize* **desk accessory gives power–user access**
to 'unavailable' font sizes, and 'forbidden' characters.

MacWrite User, *WriteFontSize* Is For You:

WriteFontSize lets you type MacWrite documents using any fontsize. *The old restriction to sizes 9 through 24 is eliminated.* You can now type tiny (size 6) contract fine print, and huge (size 127) document titles or headlines with MacWrite.

Simply copy the right–sized character from **WriteFontSize***,* "Paste" where you want it in MacWrite, hit "Back Space," then type with the new size.

Excellent fonts are available, in the wide size range that Apple didn't provide. Take a look at the collections of Dubl–Click Software and CasadyWare.

Every Word Processor User, *WriteFontSize* Is For You:

WriteFontSize lets you use special Macintosh screen characters, such as: ⌘ (ASCII 17), (ASCII 18), (ASCII 19), and □ (ASCII 20). Just type the desired ASCII number into **WriteFontSize***,* copy the character, then paste it into your document. (You can select it and change its font (and size) after it's pasted, if you wish.) Using characters from Chicago you can type instructions like "use the ⌘B keystrokes to get Boldfaced type," or "pull down the □ menu to use Desk Accessories."

Macintosh Techies, *WriteFontSize* Is Also For You:

WriteFontSize lets you put escape (ASCII 27) sequences and printer control characters into text documents. Just type the desired ASCII number into **WriteFontSize**, Copy it, then paste into a text document.

WriteFontSize will tell you the ASCII number of any character from any word processor document. Just copy the character from a document and paste it into **WriteFontSize**. This is great for discriminating between mystery characters with unassigned bit maps like Ó, and È.

WriteFontSize will show the bit map for any character, in any size of any font. Just type in the character, or its ASCII number, then select the font and size in which you want to see it. It will also show you, at a single glance, all 255 characters in a font.

WriteFontSize lets Fontmakers view a particular character in one size (in the **WriteFontSize** window) while re–creating it in a new size (in a font editor). Also, view characters in one font while editing another font.

WriteFontSize will convert any number (up to decimal 255) between hexadecimal, octal, and decimal. Just type the number into the ASCII character box, then convert it with the radio buttons.

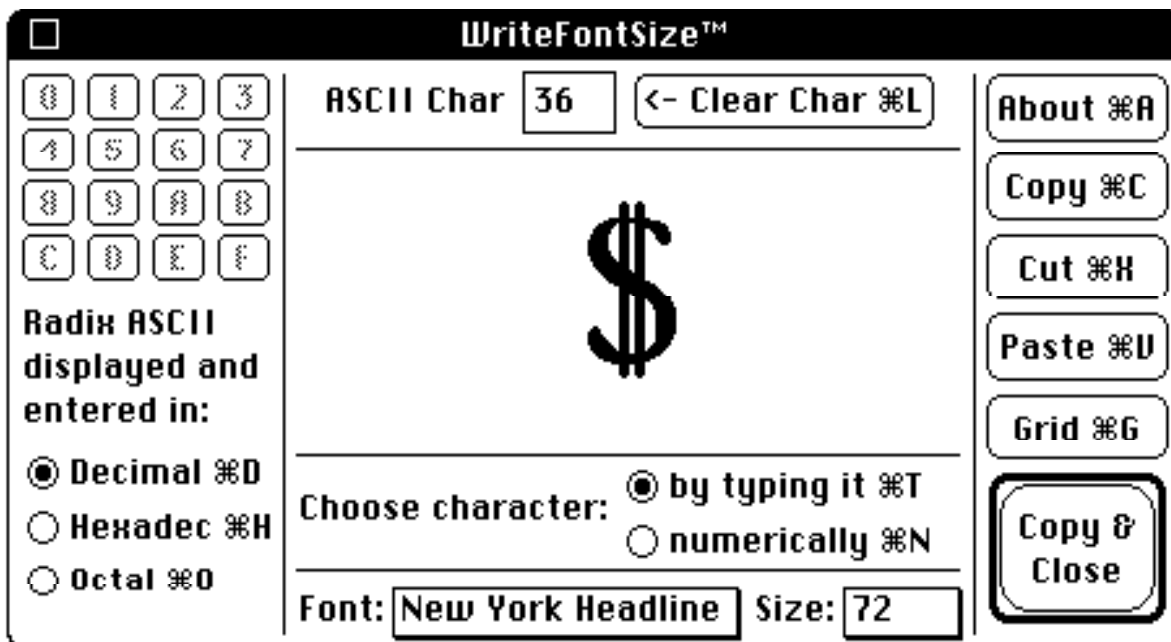# *WriteFontSize:* Detailed Description

    WriteFontSize is a Desk Accessory which lets you copy any character, of any font and size, to the clipboard. You can directly type the desired character into **WriteFontSize**, you can type in the character's ASCII code, or you can select it from a grid of all 255 characters.

> **Note:** There are entire hidden sets of characters in many Macintosh™ fonts. Some
> can be typed with special keyboard combinations, some can only be reached by
> knowing their ASCII numbers. You can view them, learn their special keyboard
> combinations and discover their ASCII numbers with the revealing program,
> **FontDisplay** ($20.00)*.* Get a test copy from your user's group, or contact Jeffrey S.
> Shulman,
> P.O. Box 521, Ridgefield, Connecticut 06877-0521.

    A **WriteFontSize** character gets copied to the Clipboard in both MacWrite™ and plain text formats. From the Clipboard, it can be pasted into any document. MacWrite, and programs that recognize MacWrite formatted Clipboards, will show the character in the font and size chosen from the **WriteFontSize** menus. This allows MacWrite™ users to obtain sizes they ordinarily could not. With other programs the pasted character will be in the "default font" (usually Geneva 12). and can then be modified to any font and size permitted within that program.

WriteFontSize is being distributed on a _shareware_ basis. If you use **WriteFontSize**, send $7.00 ($10.00 for non-US users) in US currency with checks drawn on US banks to the above address <u>for a user license</u>. And please distribute this document file and **WriteFontSize** to anyone who might like to use and pay for it.

<div align="center">(Commercial distribution with author's written consent only.)</div>

******
Use
******

Characters are entered either by typing them in directly from the keyboard, by entering their ASCII code or by selecting them from a font grid. The first two methods of entry, either **type-in** or **numeric**, are determined by which button is highlighted next to Choose character:. If by typing it is highlighted, you are in **type-in** mode; if numerically is checked, **numeric** mode is active.

An alternate method of entry is to select the character from a font grid. Clicking the Grid button will display a 16 x 16 font grid of all 255 characters in the selected font in 12 point type. You can use this grid to either just view the characters or actually select the character you want. To actually select the character click in the appropriate box while holding down the Option key.

With all methods the character's ASCII code appears in the text box next to the words ASCII Char and the actual character corresponding to this ASCII code is displayed in the large area beneath the ASCII Char box.

In **numeric** mode, numbers are either typed from the keyboard or selected from the DA's keypad. They will appear in the edit text box next to the words ASCII Char where the blinking caret appears.

Digits in this box can be selected in the standard manner (i.e. dragging through them or double clicking.) Typed (or keypad selected) digits will replace any selected text and the Backspace key will remove the previous character or the entire selection. Selecting the Clear Char button will clear any digits. You **_cannot_** use the other standard Edit menu commands (Cut, Copy and Paste) to edit these digits since these are used as described below.

In **type-in** mode any character you type on the keyboard will replace the current character, its ASCII code will appear in the text box and the actual character will be displayed beneath the text box.

The ASCII codes are displayed (and entered in **numeric** mode) according to the radix selected: decimal, hexadecimal or octal. In **numeric** mode, entering digits that are not in the selected radix or typing a digit to cause the ASCII code to be greater than 255 (decimal) will cause the Macintosh to beep and ignore that digit.

****
⎯ **Menus** ⎯
****

    WriteFontSize shows the selected Font and Size in drop-shadowed boxes which are also pop–up menus. When you click in the drop-shadowed boxes next to Font and Size, the appropriate menu will pop open allowing you to change the selection.

    The Font menu lists all available fonts in the System (you may have to scroll past the bottom of the Font and Size menus to see them all.)

    The Size menu changes with each selected font, to list (with outlined numbers) all of a font's bit mapped typesizes available in the System. Also listed are "standard" sizes (not outlined, if no bitmap of that size is in the System). As a final touch, the Size menu offers Other sizes… which produces a dialog where you can select *any* size between 1 and 127.

    When you have **WriteFontSize** displaying the desired character with the desired Font and Size selected in the menus, you can copy the character to the clipboard in any of the following three ways:

- Select the **Copy & Close** button. This will copy the character to the Clipboard and close the DA.

- Type the **Return** or **Enter** keys. This will do the same thing as   the **Copy & Close** button (but only when type-in mode is not active).

- Select the Copy or Cut buttons (or type their keyboard equivalents). Either button will copy the character to the Clipboard but will ***not*** close the DA.

    All of the above methods will cause the Macintosh to beep and will be ignored if there is nothing in the text box to be copied.

    The DA can be closed, by clicking the close box (upper left corner). The last character Copied or Cut will remain on the Clipboard. (If no characters were put on the Clipboard, the previous Clipboard contents will remain.)

    The Paste button can be used to show the character (and ASCII code) of the *first* character of any previously Cut/Copied text. Selecting this command when no text has been previously cut/copied will cause the Macintosh to beep and ignore the command. **Note:** A character pasted into **WriteFontSize** is displayed in **WriteFontSize**'s currently selected font/size, not the font/size of the character's source document.

✿✿✿✿✿✿✿✿✿✿✿✿

✿   _**The End**_   ✿

✿✿✿✿✿✿✿✿✿✿✿✿

****

⌐ Other Programs Written by this Author ⌐

****

FontDisplay™

... exposes the secret world of fontdom. It displays *every* character of a Macintosh font, and lets you print the displays as font catalogs. FontDisplay lets you discover, scrutinize, organize, sort, classify & summarize your font collection.

Font's, in the System file, or still in their suitcase files, can be viewed and printed as Font Tables; Keyboard Layouts; or Style Sheets.

In addition **FontDisplay** can print catalog and summary sheets showing what fonts reside in a file, their ID's, sizes and a small text sample.

DiskLock™

... is a Desk Accessory that lets you lock/unlock any disk mounted on your Macintosh. With **DiskLock** you can prevent the casual overwriting of a valuable file by locking its disk. (The Macintosh will give a warning if you accidentally try to "Save" to a file on locked disk). When ready to revise a valuable file, just unlock the disk, "Save" and relock.

VirusDetective

... is a Desk Accessory that can search file directories for files containing possible viral resources. Once an offending resource is found it can also be removed using this DA. **VirusDetective** can be modified by the user to search for different viruses as the need arises. This DA is a *must* for people who download files from BBS's or get software from user groups and other software distributors.