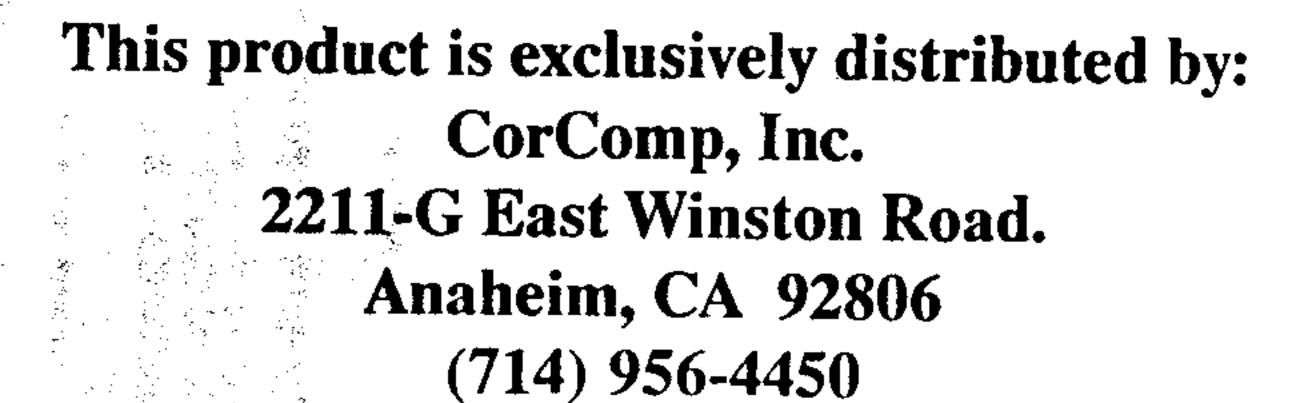
# WriterEASE Word processor with Built-in 30,000 word spelling checker.

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#### 1. Welcome to WriterEASE

WriterEASE is a simple, easy-to-learn word processor with easy to remember one-keystroke commands and an integral 30,000 word dictionary. With WriterEASE you will be able to create both small and large documents. You will also be able to modify existing documents.

# 1.1 System Requirements

You will need:

TI 99/4A computer
Monitor (color or monochrome)
32K memory expansion or Memory Plus
Disk Controller Card (CorComp or TI)
Disk Drive (90K capacity minimum)

Optional: (for printed output)

RS232 Interface (serial or parallel)

Compatible Printer

# 2. Getting Started

# 2.1 Loading WriterEASE

#### 2.1.1 Loading from TI Editor Assembler

Install the Ti Editor/Assembler cartridge into the Ti console and insert the PROGRAM DISKETTE into drive #1. From the LOAD and RUN option, type DSK1.WE and press enter. WriterEASE will start automatically.

#### 2.1.2 Loading from TI Mini Memory

Install the TI MINIMEM cartridge into the TI console and insert the PROGRAM DISKETTE into drive #1. From the LOAD and RUN option, type DSK1.WE and press enter. WriterEASE will start automatically.

#### 2.1.3 Loading From TI Extended BASIC

Install the TI Extended BASIC cartridge into the TI console and insert the PROGRAM DISK-ETTE into drive #1. Then select TI Extended BASIC from the screen. WriterEASE will load and start automatically.

#### 2.2 Working with a Ram-Disk

The dictionary can be copied into the MEMORY PLUS by using the built in Disk Management System of the MEMORY PLUS. Copy all files beginning with 4 asteriks "\*\*\*\*".

See section 3.36 for information on how to set the ramdisk as a default.

# 3. WriterEASE Commands

#### 3.1 Center Line

#### Command: CTRL-J

Purpose: To center a line of text between current margin settings

Notes: This centers the current line only.

# 3.2 Check Spelling - multiple words

#### Command: CTRL-A

Purpose: To Check document word by word against supplied dictionary and user modified dictionary for correctness in spelling.

Notes: Spelling checker will begin at current word and continue checking words until the end of document or incorrectly spelled word has been reached.

When a word is not found in either the supplied dictionary or user dictionary, the user is prompted to add or not to add word to user dictionary.

The Spelling Checker continues to check words after a word has been added.

If word is not added, user is returned to document edit mode.

To continue checking, user must move cursor past invalid word and restart Spelling Checker.

# 3.3 Check Spelling - single word

#### Command: CTRL-C

Purpose: To Check a single word in document against supplied dictionary and user modified dictionary for correctness in spelling.

Notes: If word is found in the supplied dictionary, that word will be underlined on screen.

When a word is not found in either the supplied dictionary or user dictionary, the user is prompted to add the word to user dictionary.

#### 3.4 Cursor - Down

#### Command: FCTN-X

Purpose: To move cursor down one line.

Notes: Cursor cannot be moved past end of document.

When cursor reaches the bottom of the screen, the screen is scrolled up one line.

3.5 Cursor - Home

Command: CTRL-H

Purpose: To move cursor to Column 1 Row 1.

3.6 Cursor - Left

Command: FCTN-S

Purpose: To move cursor one column to the left on current line.

Notes: When reaching the left margin, cursor will be placed just past rightmost character of the above line.

3.7 Cursor - Right

Command: FCTN-D

Purpose: To move cursor one column to the right on current line.

Notes: When reaching the rightmost character, cursor will be place on next line at the left margin.

3.8 Cursor - Up

Command: FCTN-E

Purpose: To move cursor up one row

3.9 Default Settings - Retrieve

Command: CTRL-G

Purpose: To retrieve default settings from disk drive #1.

Notes: The five default files available are 0,1,2,3,4.

Default files are WEDEF0, WEDEF1, WEDEF2, WEDEF3, and WEDEF4.

Default file WEDEF0 is loaded initially when WriterEASE is started.

The defaults saved are; screen colors, default dictionary drive, insert and wrap modes, and tab settings.

3.10 Default Settings - Store

Command: CTRL-N

Purpose: To store default settings to Disk 1.

Notes: See section 3.9

3.11 Delete - Character

Command: FCTN-1

Purpose: To remove a single character from a document.

3.12 Delete - Line

Command: FCTN-3

Purpose: To remove a single line and its contents from the document.

3.13 Disk Directory

Command: CTRL-D

Purpose: To display files contained on a floppy disk or a Ram disk.

Notes: Allowable entries are 1,2,3,4,5,6 and 'R'.

6 and 'R' are valid only with CorComp Memory Plus.

Floppy disk must be in disk drive and be formatted to view directory.

3.14 Document - Load

Command: CTRL-L

Purpose: To retrieve a saved document from a floppy diskette or Ram Disk.

Notes: Filenames must include a device name, (ie DSK1.) and must follow standard TI 99/4A file naming conventions.

3.15 Document - Merge

Command: CIRL-M

Purpose: To include a second document inside the current document.

Notes: The cursor position determines where the second document will be loaded.

The second document is loaded above the row which the cursor is currently on.

3.16 Document - Print

Command: CTRL-P

Purpose: To print a document onto paper or into a disk file.

Notes: Entire document is printed.

Disk files created by "printing" can be loaded with WriterEASE's Load Document Command.

# 3.17 Document - Purge

Command: FCTN-0 (Function Zero)

Purpose: Removes the current document from your computer's memory.

Notes: This command cannot be recovered from. Therefore it is necessary to confirm this with a second keystroke; P to proceed, FCTN-9 to abort.

#### 3.18 Document - Save

Command: CTRL-S

Purpose: To store a document onto a floppy disk or Ram Disk for future use.

Notes: Filenames must include a device name, (ie DSK1.) and must follow standard TI 99/4A file naming conventions.

#### 3.19 End of Line - Go To

Command: CTRL. (Control period)

Purpose: To move cursor to the end of the current line.

Notes: The first press moves the cursor just past the last character on the current line. The second press moves cursor to the right margin.

If cursor position is past the rightmost character on current line, the first press will move cursor to the right margin.

#### 3.20 Find Word

Command: CTRL-F

Purpose: To locate a series of characters within the current document.

Notes: Searching is "Case Sensitive". This means an Capital "A" is not the same as a lowercase "a".

A search begins at current cursor position, proceeds to the end of current line, then searches next line from left to right, etc.

Text will only be found when the entire text to be found is on a single line.

# 3.21 Help Menu

Command: FCTN-H

Purpose: To provide user with a quick and easy on-line reference to commands.

Notes: User can scroll through three screens of command reference.

Help screens are are organized according to the key-stroke needed.

For more information about a command, please refer to this manual.

#### 3.22 Insert - Line

Command: FCTN-8

Purpose: To create a blank line for new information in document.

Notes: The inserted line is blank and will be placed above current line.

3.23 Insert - on/off

Command: CTRL-I

Purpose: To turn character insert mode on or off.

Notes: Characters typed will be inserted into current line when insert is on.

Cursor movement does not affect document other than the users position.

Insert must be turned on and off by user.

# 3.24 Kill To End Of Line

Command: CTRL-K

Purpose: To remove all characters to the right of and including current column position on current row.

Notes: This can be recovered from by pressing "Oops!".

# 3.25 Left Margin - Go To

Command: CTRL-; (Control semi-colon)

Purpose: To move cursor to left margin position.

# 3.26 Multiple Line Functions - Copy

Command: FCTN-M then C

Purpose: To copy multiple lines to another point in the document.

Notes: Follow screen prompts.

# 3.27 Multiple Line Functions - Delete

Command: FCTN-M then D

Purpose: To remove multiple lines from the document.

Notes: Follow screen prompts.

# 3.28 Multiple Line Functions - Move

Command: PCTN-M then M

Purpose: To move multiple lines to another point in the document.

Notes: Pollow screen prompts.

3.29 Oops!

Command: CTRL-O

Purpose: To restore a line to its previous condition.

Notes: When cursor is first moved to a line, that line is temporarily stored. The line which is stored can be recalled until loading, saving, checking words, printing, merging, moving cursor to another line or any function which causes internal buffer manipulation.

3.30 Page Down

Command: CTRL-X

Perpose: To display next page of document.

3.31 Page Up

Command: CTRL-E

Purpose: To display previous page of document.

3.32 Quit

Command: FCTN-Q or FCTN-=

Perpose To exit WriterEASE

Notes: Make sure you have saved your document before quitting. (See section 3.18)

3.33 Reformat Paragraph

Command: CTRL-2

Purpose: To format words to fit within current margin settings.

Notes: Place cursor at left margin on the first line in the paragraph before reformatting.

3.34 Replace Word

Command: CTRL-R

Purpose: To find and change text within current document one or more times successively.

Notes: Press FCIN-A to get the character to seperate the search text from the replacement text.

# 3.35 Sending Printer Codes to Printer

Command: CTRL-U

Purpose: To allow entry of ASCII codes zero through thirty two (0-32) directly from the document.

Notes: This must be toggled off to use the standard characters again.

See appendix A for a chart of escape code values.

3.36 Set "Dictionary Drive #"

Command: CTRL-Y

Purpose: To customize location of supplied dictionary and user dictionary.

Notes: Allowable entries are 1,2,3,4,5,6 and 'R'.

6 and 'R' are valid only with CorComp Memory Plus.

3.37 Set Screen Colors

Command: CTRL-3

Purpose: To customize screen and character colors.

Notes: Sometimes it is possible for the screen and character colors to be the same. If this happens, press S to change screen color or C to change character color.

Follow screen prompts.

3.38 Set Tabs

Command: CTRL-T

Purpose: To set margins, indents and tab stops.

Notes: Follow screen prompts.

3.39 Tab

Command: CTRL-/

Purpose: To move cursor to next tab stop.

3.40 Top Column Display - on/off

Command: CTRL-+

Purpose: To allow user the option of viewing a 22 row or a 23 row display.

Notes: With the top display on, useful information is displayed such as row and column position, wrap and insert status and default dictionary drive.

#### **3.41 Word Tab**

Command: CTRL-W

Purposet To move cursor to the beginning of the next word in document.

Notes: This will continue to next line automatically when necessary.

3.42 Wrap Mode - on/off

Command: CTRL-0 (Zero)

Purpose: To enable or disable automatic word wrap.

Notes: Reformat can not be performed when wrap is off. (This is to enable WriterEASE to function as a program editor.)

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# Appendix A WriterEASE Code Mode Key Values

#### 'CODE' Mode ON

CHR\$ KEY			CHRS KEY		CHR\$ KEY	CHR\$ KEY	CHRS KEY
0	•	a	7 -	G	14 N	21 - U	28 - \
1	-	A	8 -	H	15 - 0	22 - V	29 - 1
2	-	В	9 -	I	16 - P	23 - W	30 - ^
3	-	C	10 -	J	17 - Q	24 - X	31 -
4	-	D	11 -	K	18 - R	25 - Y	32 - ī
5	-	E	12 -	L	19 - S	26 - Z	
6	-	F	13 -	H	20 - T	27 - [	

#### 'CODE' Mode OFF

| CHR\$ KEY |
|-----------|-----------|-----------|-----------|-----------|
|           |           |           | ••••      | *******   |
| 33 - !    | 52 - 4    | 71 - G    | 90 - Z    | 109 - m   |
| 34 - H    | 53 - 5    | 72 - H    | 91 - [    | 110 - n   |
| 35 - #    | 54 - 6    | 73 - 1    | 92 - \    | 111 - o   |
| 36 - \$   | 55 - 7    | 74 - J    | 93 - 1    | 112 - р   |
| 37 - %    | 56 - 8    | 75 - K    | 94 - ^    | 113 - q   |
| 38 - &    | 57 - 9    | 76 - L    | 95 -      | 114 - г   |
| 39 - '    | 58 - :    | 77 - M    | 96 - ֿ    | 115 - s   |
| 40 - (    | 59 - ;    | 78 - N    | 97 - a    | 116 - t   |
| 41 - )    | 60 - <    | 79 - 0    | 98 - b    | 117 - u   |
| 42 - *    | 61 - =    | 80 - P    | 99 - c    | 118 - v   |
| 43 - +    | 62 - >    | 81 - Q    | 100 - ਰ   | 119 - w   |
| 44        | 63 - ?    | 82 - R    | 101 - e   | 120 - x   |
| 45        | 64 - a    | 83 - S    | 102 - f   | 121 - y   |
| 46        | 65 - A    | 84 - T    | 103 - g   | 122 - z   |
| 47 - /    | 66 - B    | 85 - U    | 104 - h   | 123 - (   |
| 48 - 0    | 67 - C    | 86 - V    | 105 - i   | 124 -     |
| 49 - 1    | 68 - D    | 87 - W    | 106 - j   | 125 - }   |
| 50 - 2    | 69 - E    | 88 - X    | 107 - k   | 126       |
| 51 - 3    | 70 - F    | 89 - Y    | 108 - į   | ,         |

#### APPENDIX A (CONT.)

Refer to your printer manual for exact codes to use with WriterEASE / Basic.

Note: "(" equals "ESC" when in WriterEASE CODE mode.

All code mode characters are in upper case.

Only the first character should be typed in "CODE" mode.

To set Enlarged mode, type N (in WriterEASE code mode) then the text.

WriterEASE

Basic

Ntext

CHR#(14);"text"

Turn ON.

ENLARGED MODE.

After printing a line, enlarged mode is automatically turned off. To turn off in the same line,  $t>p \Rightarrow T$  (in code mode) then the text or CHR\$(20); "text"

To set Compressed mode, type (the letter) D (in code mode) then the text.

**UniterEASE** 

Basic

Otext

Rtext

CHR# (15) ; "text"

Turn ON. Turn OFF.

CHR#(18)|"text"

COMPRESSED MAKE.

To set Underlined mode, type ESC-1 then the text.

WriterEASE

Basic

[-ltext [-Otext CHR\$(27)|CHR\$(45)|"1"|"text" CHR\$(27)|CHR\$(45)|"0"|"text"

Turn ON. Turn OFF.

UNDERLINED MODE.

To set Doublestrike, type ESCG then the text.

WriterEASE

Basic

[Gtext [Htext CHR#(27); "G"; "text" CHR#(27); "H"; "text" Turn ON.

CHR

DOUBLESTRIKE MODE.

To set Emphasized mode, type ESCE then the text.

WriterEASE

Basic

[Etext

CHR#(27); "E"; "text"

Turn ON.

[Ftmxt CHR#(27);"F";"text"

Turn OFF.

EMPHASIZED MODE.

To place Page Header (Top of Form), type L (in WriterEASE code mode) or type CHR\$(12) in Basic. There are 66 lines on an 11.5 inch piece of paper, so make sure headers are not seperated by more than approx. 60 lines.

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CorComp warrants the WriterEASE SOFTWARE PROGRAM which it includes to be free from defects in materials and workmanship for a period of 122 days from the date of purchase.

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2. Product serial number or date code.

3. Description of system configuration.

4. Name and telephone number of technical contact in case additional informa-

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