KEY-EDIT SCREEN EDITING (VMS, UNIX, and IBM PC)

A screen editor for VT-220 and VT-100 terminals and their emulators, for the IBM PC, and for DEC and SUN workstations is invoked with the "K", Key Edit command. The command "K" or "K m" invokes the screen editor with the initial window determined by the line number "m". The Key-edit command is terminated and line editing resumed with the CTRL-Z key.

On UNIX, the environment variable "term" must be set equal to "sun" for Sun Workstation and begin with "vt" for Dec terminals or workstations. On Sun, only Shell Tool Windows work properly, not Command Tool windows.

When in key-edit mode, the cursor keys move the cursor to any point on the displayed screen, and cause scrolling of the screen at its boundaries. Other key edit functions may be invoked either with control key combinations in which an alphabetic letter is struck while the control key is held down. On most terminals and workstations, alternative single-stroke function keys may be used instead of the control key combinations.

In the following descriptions, the column marked ALL shows the keys one can use on any ANSII video terminal, while the columns marked VT220, IBM PC, and VT100 show the alternate single-key forms available on these terminals or PC's. When using an emulator, the mapping of VT-220 or VT-100 function keys must be determined from the emulator documentation.

ALL	ACTION	VT220	IBM PC	VT100
CTRL-Z	Leave key edit and enter line edit; to return to key-edit type K <ret> or K m <ret> (m is a line number)			
CTRL-?	Help. Display brief help screen (CTRL-MINUS on some emulators)	Help	F1	
Arrows	Move about the text			
CTRL-H	Scroll ten lines up	Prev Screen	Page Up	PF1 or Back Space
CTRL-J	Scroll ten lines down	Next Screen	Page Down	PF2 or Line Feed
CTRL-E	Jump between first and last characters of line	F14	End	
CTRL-F	Jump between first and last lines on screen	F12	Home	

CTRL-L	Locate. Prompts for pattern. Searches forward if terminated with Enter or CTRL-J or Down Arrow; backwards if terminated with CTRL-H or Up Arrow; CTRL-L repeated without other characters cycles pattern, symbol, and metatext search.	Find	F2	
Enter or Return	Causes a blank line to be inserted after the present line			
CTRL-T	Increase (soft Tab) indent level, default three columns. First CTRL-T moves to current indent level, use with CTRL-E	F8	F4	
CTRL-R	Decrease (Reverse tab) indent level, default three columns	F7	F3	
CTRL-P	Push. Enters insert mode. A single CTRL-P puts the editor in volatile insert mode ("i displayed"); overwrite mode is entered on move to new line. Two CTRL-P's in a row lock the editor in insert mode ("I displayed"); overwrite mode is restored only after another CTRL-P	F9	Insert	PF3
CTRL-D	Delete the character under the cursor	F14	Delete	PF4
DEL or <-	Delete character before the cursor			
CTRL-K	Delete from cursor to end of line or, if at beginning of line, delete entire line; replaces buffer	Remove	F7	
CTRL-U	Delete everything before cursor on present line		ESC	
CTRL-N	JoiNs the present line to the next line	F17	F11	
CTRL-V	DiVides the line before the present cursor position	F18	F12	

CTRL-G	Get. Enters select mode where patterns or lines will be marked for deletion or copying. A single CTRL-G puts editor in pattern select mode ("P" displayed). An second CTRL-G or Up Arrow, Down Arrow, Page Up or Page Down activates line select mode ("L" displayed). The arrow and scroll keys are used to complete the selection	Select	F8
CTRL-K or CTRL-D	When in select mode, deletes high-lighted characters, puts them in buffer, and ends select	Remove	F7
CTRL-G	When in select mode, the final CTRL-G puts highlighted text in pattern or line buffer without deletion and ends select mode	Select	F8
CTRL-A or CTRL-B	When in select mode, adds high-lighted material to that already in buffer and ends select	Insert Here	F6
CTRL-A	When not in select mode adds contents of buffer as lines After current line	Insert Here	F6
CTRL-B	When not in select mode adds contents of buffer as pattern Before cursor position	F13	F5
CTRL-]	FILL lines from present cursor position to the next line that is either all blank, begins with a blank, or begins with a period	F10	F9
CTRL-W	WORLD command which prompts on status line for letter: W Write (save file) E End saving file Q Quit not saving file O Open new file R Repaint screen S Show file name	DO	F10

TEDI saves both line-edit and key-edit status information, as well as the most recently used file name, in a file "TEDI.INI" in the home directory. This file allows restoration of parameters each time you start up TEDI. Starting TEDI without a file name uses the saved name.

There are two line edit commands, "SK" set key edit, and "NK" no key edit, which cause the editor to start up in either key edit or line edit mode. The default indents for the CTRL-T and CTRL-R soft tabs can be altered by the line edit "SI" command.

On VMS the editor reads the page length value from the VMS terminal settings. Users of the Visual 550 should SET TERM/PAGE=33 while users of the Tektronix 4100 and 4200 series should set page length to either 30 or 32 lines. The setting of page length for users of networked DEC workstations is automatic.