```
EEEEEEEEEEEEEEE   DDDDDDDDDDD        TTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEE  DDDDDDDDDDD        TTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEE  DDDDDDDDDDD        TTTTTTTTTTTTTTT
EEE               DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEEEEEEEEEEE      DDD       DDD            TTT
EEEEEEEEEEEE      DDD       DDD            TTT
EEEEEEEEEEE       DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEE               DDD       DDD            TTT
EEEEEEEEEEEEEEEE  DDDDDDDDDDD              TTT
EEEEEEEEEEEEEEEE  DDDDDDDDDDD              TTT
EEEEEEEEEEEEEEEE  DDDDDDDDDDD              TTT
```

```
KK       KK   EEEEEEEEEE   YY       YY   PPPPPPPP        AAAAAA    DDDDDDD
KK       KK   EEEEEEEEEE   YY       YY   PPPPPPPP        AAAAAA    DDDDDDD
KK       KK   EE           YY       YY   PP       PP   AA      AA   DD        DD
KK       KK   EE           YY       YY   PP       PP   AA      AA   DD        DD
KK     KK     EE             YY   YY     PP       PP   AA      AA   DD        DD
KK     KK     EE             YY   YY     PP       PP   AA      AA   DD        DD
KKKKK         EEEEEEEE          YY        PPPPPPPP     AA      AA   DD        DD
KKKKK         EEEEEEEE          YY        PPPPPPPP     AA      AA   DD        DD
KK     KK     EE                YY        PP           AAAAAAAAAA   DD        DD
KK     KK     EE                YY        PP           AAAAAAAAAA   DD        DD
KK       KK   EE                YY        PP           AA      AA   DD        DD
KK       KK   EE                YY        PP           AA      AA   DD        DD
KK       KK   EEEEEEEEEE        YY        PP           AA      AA   DDDDDDDD
KK       KK   EEEEEEEEEE        YY        PP           AA      AA   DDDDDDDD


LL              IIIIII        SSSSSSSS
LL              IIIIII        SSSSSSSS
LL                II        SS
LL                II        SS
LL                II        SS
LL                II        SS
LL                II          SSSSSS
LL                II          SSSSSS
LL                II                SS
LL                II                SS
LL                II                SS
LL                II                SS
LLLLLLLLLL      IIIIII      SSSSSSSS
LLLLLLLLLL      IIIIII      SSSSSSSS
```

L 9
EDT$KEYPAD - keypad definitions   16-Sep-1984 00:44:56   VAX-11 Bliss-32 V4.0-742   Page 1
                                       14-Sep-1984 12:23:23   DISK$VMSMASTER:[EDT.SRC]KEYPAD.BLI;1   (1)

EDT
V04

```
   1    0001  0  %TITLE 'EDT$KEYPAD - keypad definitions'
   2    0002  0  MODULE EDT$KEYPAD (                           ! Keypad definitions
   3    0003  0                   IDENT = 'V04-000'              ! File: KEYPAD.BLI Edit: JBS2017
   4    0004  0                   ) =
   5    0005  1  BEGIN
   6    0006  1  !
   7    0007  1  !*****************************************************************************
   8    0008  1  !*                                                                           *
   9    0009  1  !*   COPYRIGHT (c) 1978, 1980, 1982, 1984 BY                                 *
  10    0010  1  !*   DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.                  *
  11    0011  1  !*   ALL RIGHTS RESERVED.                                                    *
  12    0012  1  !*                                                                           *
  13    0013  1  !*   THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED   *
  14    0014  1  !*   ONLY IN  ACCORDANCE WITH  THE  TERMS  OF  SUCH  LICENSE  AND WITH THE   *
  15    0015  1  !*   INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR  ANY  OTHER   *
  16    0016  1  !*   COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY   *
  17    0017  1  !*   OTHER PERSON.  NO TITLE TO AND OWNERSHIP OF  THE  SOFTWARE IS  HEREBY   *
  18    0018  1  !*   TRANSFERRED.                                                            *
  19    0019  1  !*                                                                           *
  20    0020  1  !*   THE INFORMATION IN THIS SOFTWARE IS  SUBJECT TO CHANGE WITHOUT NOTICE   *
  21    0021  1  !*   AND  SHOULD  NOT  BE  CONSTRUED AS  A COMMITMENT BY DIGITAL EQUIPMENT   *
  22    0022  1  !*   CORPORATION.                                                            *
  23    0023  1  !*                                                                           *
  24    0024  1  !*   DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE  OR  RELIABILITY OF ITS   *
  25    0025  1  !*   SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.                 *
  26    0026  1  !*                                                                           *
  27    0027  1  !*                                                                           *
  28    0028  1  !*****************************************************************************
  29    0029  1  !
  30    0030  1
  31    0031  1  !++
  32    0032  1  ! FACILITY:     EDT -- The DEC Standard Editor
  33    0033  1  !
  34    0034  1  ! ABSTRACT:
  35    0035  1  !
  36    0036  1  !     This routine will contain the routines to initialize the keypad
  37    0037  1  !     translation table.  It also contains the default definitions for
  38    0038  1  !     for the keys.
  39    0039  1  !
  40    0040  1  ! ENVIRONMENT:  Used in all EDT configurations.
  41    0041  1  !
  42    0042  1  ! AUTHOR: T. Mitchell
  43    0043  1  !
  44    0044  1  ! MODIFIED BY:
  45    0045  1  !
  46    0046  1  ! Dan Szymanski, 30-JUL-80, 01
  47    0047  1  !
  48    0048  1  !     Tables modified so that the default definitions
  49    0049  1  !     for GOLD A, D, E, T, U, W, and Z are the same as corresponding
  50    0050  1  !     CONTROL char.  Definitions for accent and grave removed.
  51    0051  1  !
  52    0052  1  ! 2-002 - Regularized the module and routine headers.  JBS 13-Feb-1981
  53    0053  1  ! 2-003 - Extraneous definitions for accent and grave deleted.  Default
  54    0054  1  !         keypad definitions for GOLD <- and GOLD -> (for VT100) deleted.
  55    0055  1  !         DJS 17-Feb-1981
  56    0056  1  ! 2-004 - Corrected a minor error in the header.  JBS 25-Feb-1981
  57    0057  1  ! 2-005 - Fix module name.  JBS 10-Mar-1981
```

```
 58    0058  1 ! 2-006 - Don't make keypad text global.  JBS 30-Mar-1981
 59    0059  1 ! 2-007 - Use the new message codes.  JBS 04-Aug-1981
 60    0060  1 ! 2-008 - Add documentation for HELP indices.  SMB 19-Nov-1981
 61    0061  1 ! 2-009 - EDT$DEFK returns a status.  JBS 18-May-1982
 62    0062  1 ! 2-010 - Change call to OUT_MSG to MSG_BELL.  SMB 17-Jun-1982
 63    0063  1 ! 2-011 - Correct the ident.  JBS 01-Jul-1982
 64    0064  1 ! 2-012 - Take extra spaces out of GOLD 7 key definition.  SMB 22-Jul-1982
 65    0065  1 ! 2-013 - Add GOLD and revise the format of the tables for the new
 66    0066  1 !             implementation of defined keys.  JBS 13-Aug-1982
 67    0067  1 ! 2-014 - Make GOLD GOLD = GOLD, for compatibility.  JBS 18-Aug-1982
 68    0068  1 ! 2-015 - Make ESC insert an escape, for compatibility.  JBS 03-Sep-1982
 69    0069  1 ! 2-016 - Add conditional for VT220 support.  JBS 11-Feb-1983
 70    0070  1 ! 2-017 - Fix the VT52 definitions of control S and control T.  JBS 26-Aug-1983
 71    0071  1 !--
 72    0072  1
```

```
  74    0073  1 %SBTTL 'Declarations'
  75    0074  1 !
  76    0075  1 ! TABLE OF CONTENTS:
  77    0076  1 !
  78    0077  1
  79    0078  1 REQUIRE 'EDTSRC:TRAROUNAM':
  80    0517  1
  81    0518  1 FORWARD ROUTINE
  82    0519  1     EDT$$DEF_DFLTK;
  83    0520  1
  84    0521  1 !
  85    0522  1 ! INCLUDE FILES:
  86    0523  1 !
  87    0524  1
  88    0525  1 REQUIRE 'EDTSRC:EDTREQ';
  89    0660  1
  90    0661  1 LIBRARY 'EDTSRC:KEYPADDEF';
  91    0662  1
  92    0663  1 LIBRARY 'EDTSRC:SUPPORTS';
  93    0664  1
  94    0665  1 !
  95    0666  1 ! MACROS:
  96    0667  1 !
  97    0668  1 !      NONE
  98    0669  1 !
  99    0670  1 ! EQUATED SYMBOLS:
 100    0671  1 !
 101    0672  1 !      NONE
 102    0673  1 !
 103    0674  1 ! OWN STORAGE:
 104    0675  1 !
 105    0676  1 !      NONE
 106    0677  1 !
 107    0678  1 ! EXTERNAL REFERENCES:
 108    0679  1 !
 109    0680  1 !      In the routine
 110    0681  1 !<BLF/PAGE>
```

! Define a lot of keys

```
  112     0682  1  !+
  113     0683  1  ! Define the default translations for the editing keys.
  114     0684  1  !-
  115     0685  1
  116     0686  1  BIND
  117     0687  1      T_GOLD = UPLIT BYTE(4, 'GOLD'),
  118     0688  1      T_WORD = UPLIT BYTE(2, 'W.'),
  119     0689  1      T_BL = UPLIT BYTE(3, 'BL.'),
  120     0690  1      T_EOL = UPLIT BYTE(3, 'EL.'),
  121     0691  1      T_LINE = UPLIT BYTE(2, 'L.'),
  122     0692  1      T_CHAR = UPLIT BYTE(2, 'C.'),
  123     0693  1      T_UNDC = UPLIT BYTE(5, 'UNDC.'),
  124     0694  1      T_UNDW = UPLIT BYTE(5, 'UNDW.'),
  125     0695  1      T_UNDL = UPLIT BYTE(5, 'UNDL.'),
  126     0696  1      T_EXIT = UPLIT BYTE(3, 'EX.'),
  127     0697  1      T_BR = UPLIT BYTE(3, 'BR.'),
  128     0698  1      T_ER = UPLIT BYTE(3, 'ER.'),
  129     0699  1      T_CUT = UPLIT BYTE(6, 'CUTSR.'),
  130     0700  1      T_PASTE = UPLIT BYTE(6, 'PASTE.'),
  131     0701  1      T_REPLACE = UPLIT BYTE(19, 'CUTSR=DELETE PASTE.'),
  132     0702  1      T_APPEND = UPLIT BYTE(9, 'APPENDSR.'),
  133     0703  1      T_FIND = UPLIT BYTE(18, 0, '?''Search for: ''', 0, '.'),
  134     0704  1      T_NEXT = UPLIT BYTE(3, '''.'),
  135     0705  1      T_ADV = UPLIT BYTE(4, 'ADV.'),
  136     0706  1      T_BACK = UPLIT BYTE(5, 'BACK.'),
  137     0707  1      T_UP = UPLIT BYTE(3, '-V.'),
  138     0708  1      T_DOWN = UPLIT BYTE(3, '+V.'),
  139     0709  1      T_RIGHT = UPLIT BYTE(3, '+C.'),
  140     0710  1      T_LEFT = UPLIT BYTE(3, '-C.'),
  141     0711  1      T_SEL = UPLIT BYTE(4, 'SEL.'),
  142     0712  1      T_DEL = UPLIT BYTE(5, 'D+NL.'),
  143     0713  1      T_DELW = UPLIT BYTE(4, 'DEW.'),
  144     0714  1      T_DELC = UPLIT BYTE(4, 'D+C.'),
  145     0715  1      T_OPEN = UPLIT BYTE(7, '(^M-C).'),
  146     0716  1      T_DEOL = UPLIT BYTE(5, 'D+EL.'),
  147     0717  1      T_DBL = UPLIT BYTE(4, 'DBL.'),
  148     0718  1      T_DBW = UPLIT BYTE(4, 'DBW.'),
  149     0719  1      T_PAGE = UPLIT BYTE(8, 'PAGETOP.'),
  150     0720  1      T_SECT = UPLIT BYTE(6, '(16L).'),
  151     0721  1      T_RUBC = UPLIT BYTE(4, 'D-C.'),
  152     0722  1      T_ITAB = UPLIT BYTE(4, 'TAB.'),
  153     0723  1      T_TD = UPLIT BYTE(3, 'TD.'),
  154     0724  1      T_TI = UPLIT BYTE(3, 'TI.'),
  155     0725  1      T_TC = UPLIT BYTE(3, 'TC.'),
  156     0726  1      T_ICR = UPLIT BYTE(3, '^M.'),
  157     0727  1      T_IFF = UPLIT BYTE(3, '^L.'),
  158     0728  1      T_COM = UPLIT BYTE(17, 'EXT ?''Command: ''.'),
  159     0729  1      T_REF = UPLIT BYTE(4, 'REF.'),
  160     0730  1      T_SUBS = UPLIT BYTE(25, '(CUTSR=DELETE PASTEKS'"').'),
  161     0731  1      T_RESET = UPLIT BYTE(5, 'RESET'),
  162     0732  1      T_ENTER = UPLIT BYTE(1, '.'),
  163     0733  1      T_ASC = UPLIT BYTE(4, 'ASC.'),
  164     0734  1      T_CHGC = UPLIT BYTE(7, 'CHGCSR.'),
  165     0735  1      T_HELP = UPLIT BYTE(5, 'HELP.'),
  166     0736  1      T_SHR = UPLIT BYTE(4, 'SHR.'),
  167     0737  1      T_SHL = UPLIT BYTE(4, 'SHL.'),
  168     0738  1      T_FILL = UPLIT BYTE(7, 'FILLSR.'),
```

```
  169       0739  1      T_DEF = UPLIT BYTE(5, 'DEFK.'),
  170       0740  1      T_TADJ = UPLIT BYTE(7, 'TADJSR.'),
  171       0741  1
  172     L 0742  1  %IF SUPPORT_VT220
  173       0743  1  %THEN
  174       0744  1      T_PREV_SCR = UPLIT BYTE(7, '(-16L).'),
  175       0745  1      T_NEXT_SCR = UPLIT BYTE(7, '(+16L).');
  176       0746  1  %FI
  177       0747  1
  178       0748  1      T_ESC = UPLIT BYTE(8, '(27ASC).');
  179       0749  1
  180       0750  1  !<BLF/PAGE>
```

```
182   0751  1  !+
183   0752  1  ! These are the default keypad definitions for the VT100. (#) = index into
184   0753  1  ! help file
185   0754  1  !-
186   0755  1
187   0756  1  BIND
188   0757  1      VT100_TABLE = UPLIT WORD(                              !
189   0758  1          ASC_K_DEL, T_RUBC - T_GOLD,                        ! (127) DEL key
190   0759  1          K_KPAD_BASE + 0, T_LINE - T_GOLD,                  ! (300) 0
191   0760  1          K_KPAD_BASE + 1, T_WORD - T_GOLD,                  ! (301) 1
192   0761  1          K_KPAD_BASE + 2, T_EOL - T_GOLD,                   ! (302) 2
193   0762  1          K_KPAD_BASE + 3, T_CHAR - T_GOLD,                  ! (303) 3
194   0763  1          K_KPAD_BASE + 4, T_ADV - T_GOLD,                   ! (304) 4
195   0764  1          K_KPAD_BASE + 5, T_BACK - T_GOLD,                  ! (305) 5
196   0765  1          K_KPAD_BASE + 6, T_CUT - T_GOLD,                   ! (306) 6
197   0766  1          K_KPAD_BASE + 7, T_PAGE - T_GOLD,                  ! (307) 7
198   0767  1          K_KPAD_BASE + 8, T_SECT - T_GOLD,                  ! (308) 8
199   0768  1          K_KPAD_BASE + 9, T_APPEND - T_GOLD,                ! (309) 9
200   0769  1          K_KPAD_BASE + 10, T_HELP - T_GOLD,                 ! (310) PF2
201   0770  1          K_KPAD_BASE + 11, T_NEXT - T_GOLD,                 ! (311) PF3
202   0771  1          K_KPAD_BASE + 12, T_UP - T_GOLD,                   ! (312) UP ARROW
203   0772  1          K_KPAD_BASE + 13, T_DOWN - T_GOLD,                 ! (313) DOWN ARROW
204   0773  1          K_KPAD_BASE + 14, T_RIGHT - T_GOLD,                ! (314) RIGHT ARROW
205   0774  1          K_KPAD_BASE + 15, T_LEFT - T_GOLD,                 ! (315) LEFT ARROW
206   0775  1          K_KPAD_BASE + 16, T_SEL - T_GOLD,                  ! (316) .
207   0776  1          K_KPAD_BASE + 17, T_DEL - T_GOLD,                  ! (317) PF4
208   0777  1          K_KPAD_BASE + 18, T_DELW - T_GOLD,                 ! (318) -
209   0778  1          K_KPAD_BASE + 19, T_DELC - T_GOLD,                 ! (319) ,
210   0779  1          K_KPAD_BASE + 20, T_GOLD - T_GOLD,                 ! (320) PF1
211   0780  1          K_KPAD_BASE + 21, T_ENTER - T_GOLD,                ! (321) ENTER
212   0781  1          K_KPAD_BASE + K_GOLD_BASE + 0, T_OPEN - T_GOLD,    ! (800) GOLD 0
213   0782  1          K_KPAD_BASE + K_GOLD_BASE + 1, T_CHGC - T_GOLD,    ! (801) GOLD 1
214   0783  1          K_KPAD_BASE + K_GOLD_BASE + 2, T_DEOL - T_GOLD,    ! (802) GOLD 2
215   0784  1          K_KPAD_BASE + K_GOLD_BASE + 3, T_ASC - T_GOLD,     ! (803) GOLD 3
216   0785  1          K_KPAD_BASE + K_GOLD_BASE + 4, T_ER - T_GOLD,      ! (804) GOLD 4
217   0786  1          K_KPAD_BASE + K_GOLD_BASE + 5, T_BR - T_GOLD,      ! (805) GOLD 5
218   0787  1          K_KPAD_BASE + K_GOLD_BASE + 6, T_PASTE - T_GOLD,   ! (806) GOLD 6
219   0788  1          K_KPAD_BASE + K_GOLD_BASE + 7, T_COM - T_GOLD,     ! (807) GOLD 7
220   0789  1          K_KPAD_BASE + K_GOLD_BASE + 8, T_FILL - T_GOLD,    ! (808) GOLD 8
221   0790  1          K_KPAD_BASE + K_GOLD_BASE + 9, T_REPLACE - T_GOLD, ! (809) GOLD 9
222   0791  1          K_KPAD_BASE + K_GOLD_BASE + 10, T_HELP - T_GOLD,   ! (810) GOLD PF2
223   0792  1          K_KPAD_BASE + K_GOLD_BASE + 11, T_FIND - T_GOLD,   ! (811) GOLD PF3
224   0793  1          K_KPAD_BASE + K_GOLD_BASE + 16, T_RESET - T_GOLD,  ! (816) GOLD .
225   0794  1          K_KPAD_BASE + K_GOLD_BASE + 17, T_UNDL - T_GOLD,   ! (817) GOLD PF4
226   0795  1          K_KPAD_BASE + K_GOLD_BASE + 18, T_UNDW - T_GOLD,   ! (818) GOLD -
227   0796  1          K_KPAD_BASE + K_GOLD_BASE + 19, T_UNDC - T_GOLD,   ! (819) GOLD ,
228   0797  1          K_KPAD_BASE + K_GOLD_BASE + 20, T_GOLD - T_GOLD,   ! (820) GOLD PF1
229   0798  1          K_KPAD_BASE + K_GOLD_BASE + 21, T_SUBS - T_GOLD,   ! (821) GOLD ENTER
230   0799  1          %C'A' - 64, T_TC - T_GOLD,                         ! (1) CNTRL A
231   0800  1          %C'D' - 64, T_TD - T_GOLD,                         ! (4) CNTRL D
232   0801  1          %C'E' - 64, T_TI - T_GOLD,                         ! (5) CNTRL E
233   0802  1          ASC_K_BS, T_BC - T_GOLD,                           ! (8) CNTRL H
234   0803  1          ASC_K_TAB, T_ITAB - T_GOLD,                        ! (9) CNTRL I
235   0804  1          ASC_K_LF, T_DBW - T_GOLD,                          ! (10) CNTRL J
236   0805  1          ASC_K_CTRL_K, T_DEF - T_GOLD,                      ! (11) CNTRL K
237   0806  1          ASC_K_FF, T_IFF - T_GOLD,                          ! (12) CNTRL L
238   0807  1          ASC_K_CR, T_ICR - T_GOLD,                          ! (13) CNTRL M
```

```
 239    0808  1          %C'R' - 64, T_REF - T_GOLD,                    ! (18) CNTRL R
 240    0809  1          %C'T' - 64, T_TADJ - T_GOLD,                   ! (19) CNTRL T
 241    0810  1          ASC_K_CTRL_U, T_DBL - T_GOLD,                  ! (20) CNTRL U
 242    0811  1          %C'Q' - 64, T_REF - T_GOLD,                    ! (22) CNTRL W
 243    0812  1          ASC_K_CTRL_Z, T_EXIT = T_GOLD,                 ! (25) CNTRL Z
 244    0813  1          ASC_K_ESC, T_ESC - T_GOLD,                     ! (27) ESC
 245    0814  1          K_GOLD_BASE + %C'A', T_TC - T_GOLD,            ! (565) GOLD A
 246    0815  1          K_GOLD_BASE + %C'D', T_TD - T_GOLD,            ! (568) GOLD D
 247    0816  1          K_GOLD_BASE + %C'E', T_TI - T_GOLD,            ! (569) GOLD E
 248    0817  1          K_GOLD_BASE + %C'R', T_REF - T_GOLD,           ! (582) GOLD R
 249    0818  1          K_GOLD_BASE + %C'T', T_TADJ - T_GOLD,          ! (584) GOLD T
 250    0819  1          K_GOLD_BASE + %C'U', T_DBL - T_GOLD,           ! (585) GOLD U
 251    0820  1          K_GOLD_BASE + %C'W', T_REF - T_GOLD,           ! (587) GOLD W
 252    0821  1          K_GOLD_BASE + %C'Z', T_EXIT - T_GOLD,          ! (590) GOLD Z
 253    0822  1  %IF SUPPORT_VT220 %THEN
 254    0823  1          K_FUN_BASE + 28, T_HELP - T_GOLD,             ! (428) HELP
 255    0824  1          K_FUN_BASE + 29, T_ENTER - T_GOLD,            ! (429) DO
 256    0825  1          K_FUN_BASE + 1, T_FIND - T_GOLD,              ! (401) FIND
 257    0826  1          K_FUN_BASE + 2, T_PASTE - T_GOLD,             ! (402) INSERT HERE
 258    0827  1          K_FUN_BASE + 3, T_CUT - T_GOLD,               ! (403) REMOVE
 259    0828  1          K_FUN_BASE + 4, T_SEL - T_GOLD,               ! (404) SELECT
 260    0829  1          K_FUN_BASE + 5, T_PREV_SCR - T_GOLD,          ! (405) PREV SCREEN
 261    0830  1          K_FUN_BASE + 6, T_NEXT_SCR - T_GOLD,          ! (406) NEXT SCREEN
 262    0831  1          K_FUN_BASE + 24, T_BL - T_GOLD,               ! (424) F12 (used as BS)
 263    0832  1          K_FUN_BASE + 25, T_DBW - T_GOLD,              ! (425) F13 (used as LF)
 264    0833  1  %FI
 265    0834  1          K_KEY_MAX + 1) : VECTOR [, WORD];
 266    0835  1
 267    0836  1  !<BLF/PAGE>
```

```
269   0837   1   !+
270   0838   1   ! Default key definitions for VT52.
271   0839   1   !-
272   0840   1
273   0841   1   BIND
274   0842   1       VT52_TABLE = UPLIT WORD(                                    !
275   0843   1           ASC_K_DEL, T_RUBC - T_GOLD,                            ! (127) DEL key
276   0844   1           K_KPAD_BASE + 0, T_LINE - T_GOLD,                      ! (300) 0
277   0845   1           K_KPAD_BASE + 1, T_WORD - T_GOLD,                      ! (301) 1
278   0846   1           K_KPAD_BASE + 2, T_EOL - T_GOLD,                       ! (302) 2
279   0847   1           K_KPAD_BASE + 3, T_CUT - T_GOLD,                       ! (303) 3
280   0848   1           K_KPAD_BASE + 4, T_ADV - T_GOLD,                       ! (304) 4
281   0849   1           K_KPAD_BASE + 5, T_BACK - T_GOLD,                      ! (305) 5
282   0850   1           K_KPAD_BASE + 6, T_DELC - T_GOLD,                      ! (306) 6
283   0851   1           K_KPAD_BASE + 7, T_PAGE - T_GOLD,                      ! (307) 7
284   0852   1           K_KPAD_BASE + 8, T_NEXT - T_GOLD,                      ! (308) 8
285   0853   1           K_KPAD_BASE + 9, T_DELW - T_GOLD,                      ! (309) 9
286   0854   1           K_KPAD_BASE + 10, T_HELP - T_GOLD,                     ! (310) PF2 (RED)
287   0855   1           K_KPAD_BASE + 11, T_DEL - T_GOLD,                      ! (311) PF3 (GREY)
288   0856   1           K_KPAD_BASE + 12, T_UP - T_GOLD,                       ! (312) UP ARROW
289   0857   1           K_KPAD_BASE + 13, T_DOWN - T_GOLD,                     ! (313) DOWN ARROW
290   0858   1           K_KPAD_BASE + 14, T_RIGHT - T_GOLD,                    ! (314) RIGHT ARROW
291   0859   1           K_KPAD_BASE + 15, T_LEFT - T_GOLD,                     ! (315) LEFT ARROW
292   0860   1           K_KPAD_BASE + 16, T_SEL - T_GOLD,                      ! (316) .
293   0861   1           K_KPAD_BASE + 20, T_GOLD - T_GOLD,                     ! (320) PF1 (BLUE)
294   0862   1           K_KPAD_BASE + 21, T_ENTER - T_GOLD,                    ! (321) ENTER
295   0863   1           K_KPAD_BASE + K_GOLD_BASE + 0, T_OPEN - T_GOLD,        ! (800) GOLD 0
296   0864   1           K_KPAD_BASE + K_GOLD_BASE + 1, T_CHGC - T_GOLD,        ! (801) GOLD 1
297   0865   1           K_KPAD_BASE + K_GOLD_BASE + 2, T_DEOL - T_GOLD,        ! (802) GOLD 2
298   0866   1           K_KPAD_BASE + K_GOLD_BASE + 3, T_PASTE - T_GOLD,       ! (803) GOLD 3
299   0867   1           K_KPAD_BASE + K_GOLD_BASE + 4, T_ER - T_GOLD,          ! (804) GOLD 4
300   0868   1           K_KPAD_BASE + K_GOLD_BASE + 5, T_BR - T_GOLD,          ! (805) GOLD 5
301   0869   1           K_KPAD_BASE + K_GOLD_BASE + 6, T_UNDC - T_GOLD,        ! (806) GOLD 6
302   0870   1           K_KPAD_BASE + K_GOLD_BASE + 7, T_COM - T_GOLD,         ! (807) GOLD 7
303   0871   1           K_KPAD_BASE + K_GOLD_BASE + 8, T_FIND - T_GOLD,        ! (808) GOLD 8
304   0872   1           K_KPAD_BASE + K_GOLD_BASE + 9, T_UNDW - T_GOLD,        ! (809) GOLD 9
305   0873   1           K_KPAD_BASE + K_GOLD_BASE + 10, T_HELP - T_GOLD,       ! (810) GOLD PF2 (RED)
306   0874   1           K_KPAD_BASE + K_GOLD_BASE + 11, T_UNDL - T_GOLD,       ! (811) GOLD PF3 (GREY)
307   0875   1           K_KPAD_BASE + K_GOLD_BASE + 12, T_REPLACE - T_GOLD,    ! (812) GOLD UP
308   0876   1           K_KPAD_BASE + K_GOLD_BASE + 13, T_SECT - T_GOLD,       ! (813) GOLD DOWN
309   0877   1           K_KPAD_BASE + K_GOLD_BASE + 14, T_ASC - T_GOLD,        ! (814) GOLD RIGHT
310   0878   1           K_KPAD_BASE + K_GOLD_BASE + 15, T_APPEND - T_GOLD,     ! (815) GOLD LEFT
311   0879   1           K_KPAD_BASE + K_GOLD_BASE + 16, T_RESET - T_GOLD,      ! (816) GOLD .
312   0880   1           K_KPAD_BASE + K_GOLD_BASE + 20, T_GOLD - T_GOLD,       ! (820) GOLD PF1 (BLUE)
313   0881   1           K_KPAD_BASE + K_GOLD_BASE + 21, T_SUBS - T_GOLD,       ! (821) GOLD ENTER
314   0882   1           %C'A' - 64, T_TC - T_GOLD,                             ! (1) CNTRL A
315   0883   1           %C'D' - 64, T_TD - T_GOLD,                             ! (4) CNTRL D
316   0884   1           %C'E' - 64, T_TI - T_GOLD,                             ! (5) CNTRL E
317   0885   1           %C'F' - 64, T_FILL - T_GOLD,                           ! (6) CNTRL F
318   0886   1           ASC_K_BS, T_BC - T_GOLD,                               ! (8) CNTRL H
319   0887   1           ASC_K_TAB, T_ITAB - T_GOLD,                            ! (9) CNTRL I
320   0888   1           ASC_K_LF, T_DBW - T_GOLD,                              ! (10) CNTRL J
321   0889   1           ASC_K_CTRL_K, T_DEF - T_GOLD,                          ! (11) CNTRL K
322   0890   1           ASC_K_FF, T_IFF - T_GOLD,                              ! (12) CNTRL L
323   0891   1           ASC_K_CR, T_ICR - T_GOLD,                              ! (13) CNTRL M
324   0892   1           %C'R' - 64, T_REF - T_GOLD,                            ! (18) CNTRL R
325   0893   1           %C'T' - 64, T_TADJ - T_GOLD,                           ! (20) CNTRL T
```

```
  326      0894  1        ASC_K_CTRL_U, T_DBL - T_GOLD,                            | (21) CNTRL U
  327      0895  1        %C'W' - 64, T_REF - T_GOLD,                              | (23) CNTRL W
  328      0896  1        ASC_K_CTRL_Z, T_EXIT = T_GOLD,                           | (26) CNTRL Z
  329      0897  1        ASC_K_ESC, T_ESC - T_GOLD,                               | (27) ESC
  330      0898  1        K_GOLD_BASE + %C'A', T_TC - T_GOLD,                      | (565) GOLD A
  331      0899  1        K_GOLD_BASE + %C'D', T_TD - T_GOLD,                      | (568) GOLD D
  332      0900  1        K_GOLD_BASE + %C'E', T_TI - T_GOLD,                      | (569) GOLD E
  333      0901  1        K_GOLD_BASE + %C'F', T_FILL - T_GOLD,                    | (570) GOLD F
  334      0902  1        K_GOLD_BASE + %C'R', T_REF - T_GOLD,                     | (582) GOLD R
  335      0903  1        K_GOLD_BASE + %C'T', T_TADJ - T_GOLD,                    | (584) GOLD T
  336      0904  1        K_GOLD_BASE + %C'U', T_DBL - T_GOLD,                     | (585) GOLD U
  337      0905  1        K_GOLD_BASE + %C'W', T_REF - T_GOLD,                     | (587) GOLD W
  338      0906  1        K_GOLD_BASE + %C'Z', T_EXIT - T_GOLD,                    | (590) GOLD Z
  339      0907  1        K_KEY_MAX + 1) : VECTOR [, WORD];
  340      0908  1
```

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EDT$KEYPAD   EDT$KEYPAD - keypad definitions   16-Sep-1984 00:44:56   VAX-11 Bliss-32 V4.0-742   Page 10
V04-000   EDT$$DEF_DFLTK - Define the default keypad   14-Sep-1984 12:23:23   DISK$VMSMASTER:[EDT.SRC]KEYPAD.BLI;1   (6)

```
 342   0909  1  %SBTTL 'EDT$$DEF_DFLTK  - Define the default keypad'
 343   0910  1
 344   0911  1  GLOBAL ROUTINE EDT$$DEF_DFLTK                          ! Define the default keypad
 345   0912  1      =
 346   0913  1  !+
 347   0914  1  ! FUNCTIONAL DESCRIPTION:
 348   0915  1  !
 349   0916  1  !     Define the default keypad, for either the VT100 or the VT52.  Any keys
 350   0917  1  !     already defined are left alone.
 351   0918  1  !
 352   0919  1  ! FORMAL PARAMETERS:
 353   0920  1  !
 354   0921  1  !     NONE
 355   0922  1  !
 356   0923  1  ! IMPLICIT INPUTS:
 357   0924  1  !
 358   0925  1  !     NONE
 359   0926  1  !
 360   0927  1  ! IMPLICIT OUTPUTS:
 361   0928  1  !
 362   0929  1  !     EDT$$G_TRN_TBLINIT      Set to 1 to indicate that the table is initialized
 363   0930  1  !
 364   0931  1  ! ROUTINE VALUE:
 365   0932  1  !
 366   0933  1  !     1 = success, even value = an error from EDT$$DEFK
 367   0934  1  !
 368   0935  1  ! SIDE EFFECTS:
 369   0936  1  !
 370   0937  1  !     NONE
 371   0938  1  !
 372   0939  1  !-
 373   0940  2      BEGIN
 374   0941  2
 375   0942  2      EXTERNAL ROUTINE
 376   0943  2          EDT$$DEFK,                                     ! Define a key
 377   0944  2          EDT$$FIND_KEY;                                 ! Find the definition of a key
 378   0945  2
 379   0946  2      EXTERNAL
 380   0947  2          EDT$$G_TRN_TBLINIT,                            ! Set to 1 after the table is initialized
 381   0948  2          EDT$$G_TI_TYP;                                 ! The type of terminal
 382   0949  2
 383   0950  2      LOCAL
 384   0951  2          TABLE : REF VECTOR [, WORD],
 385   0952  2          I;
 386   0953  2
 387   0954  2  !+
 388   0955  2  ! Point to the proper table.
 389   0956  2  !-
 390   0957  2
 391   0958  2      SELECTONE .EDT$$G_TI_TYP OF
 392   0959  2          SET
 393   0960  2
 394   0961  2          [TERM_VT52] :
 395   0962  2              TABLE = VT52_TABLE;
 396   0963  2
 397   0964  2          [TERM_VT100] :
 398   0965  2              TABLE = VT100_TABLE;
```

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EDT$KEYPAD   EDT$KEYPAD - keypad definitions   16-Sep-1984 00:44:56   VAX-11 Bliss-32 V4.0-742   Page 11   EDT
V04-000   EDT$$DEF_DFLTK - Define the default keypad   14-Sep-1984 12:23:23   DISK$VMSMASTER:[EDT.SRC]KEYPAD.BLI;1   (6)   V04

```
 399    0966  2              [OTHERWISE] :
 400    0967  2                  RETURN (1);                                  ! Don't mark the table initialized until we have a scope
 401    0968  2              TES;
 402    0969  2
 403    0970  2
 404    0971  2          I = 0;
 405    0972  2
 406    0973  2          WHILE (.TABLE [.I] NEQ K_KEY_MAX + 1) DO
 407    0974  3              BEGIN
 408    0975  3
 409    0976  3              LOCAL
 410    0977  3                  STATUS,
 411    0978  3                  TEXT_PTR,
 412    0979  3                  KEY_PTR : REF BLOCK [, BYTE] FIELD (KEY_DEF_FIELD);
 413    0980  3
 414    0981  4              IF ( NOT EDT$$FIND_KEY (.TABLE [.I], KEY_PTR))
 415    0982  3              THEN
 416    0983  4                  BEGIN
 417    0984  4                  TEXT_PTR = T_GOLD + .TABLE [.I + 1];
 418    0985  4                  STATUS = EDT$$DEFK (.TABLE [.I], CH$PLUS (.TEXT_PTR, 1), CH$RCHAR (.TEXT_PTR));
 419    0986  4
 420    0987  4                  IF ( NOT .STATUS) THEN RETURN (.STATUS);
 421    0988  4
 422    0989  3                  END;
 423    0990  3
 424    0991  3              I = .I + 2;
 425    0992  2              END;
 426    0993  2
 427    0994  2          EDT$$G_TRN_TBLINIT = 1;
 428    0995  2          RETURN (1);
 429    0996  1          END;                                      ! of routine EDT$$DEF_DFLTK


                                            .TITLE   EDT$KEYPAD EDT$KEYPAD - keypad definitions
                                            .IDENT   \V04-000\

                                            .PSECT   _EDT$CODE,NOWRT,  SHR,  PIC,2

                           04   0000G0 P.AAA:  .BYTE   4
               44   4C   4F   47   00001           .ASCII   \GOLD\
                           02   00005 P.AAB:  .BYTE   2
                         2E   57   00006           .ASCII   \W.\
                           03   00008 P.AAC:  .BYTE   3
                         2E   4C   42   00009           .ASCII   \BL.\
                           03   0000C P.AAD:  .BYTE   3
                         2E   4C   45   0000D           .ASCII   \EL.\
                           02   00010 P.AAE:  .BYTE   2
                         2E   4C   00011           .ASCII   \L.\
                           02   00013 P.AAF:  .BYTE   2
                         2E   43   00014           .ASCII   \C.\
                           05   00016 P.AAG:  .BYTE   5
               2E   43   44   4E   55   00017           .ASCII   \UNDC.\
                           05   0001C P.AAH:  .BYTE   5
               2E   57   44   4E   55   0001D           .ASCII   \UNDW.\
                           05   00022 P.AAI:  .BYTE   5
               2E   4C   44   4E   55   00023           .ASCII   \UNDL.\
                           03   00028 P.AAJ:  .BYTE   3
```

```
                                    2E  58  45  00029           .ASCII  \EX.\
                                        03  0002C P.AAK:        .BYTE   3
                                    2E  52  42  0002D           .ASCII  \BR.\
                                        03  00030 P.AAL:        .BYTE   3
                                    2E  52  45  00031           .ASCII  \ER.\
                                        06  00034 P.AAM:        .BYTE   6
                            2E  52  53  54  55  43  00035       .ASCII  \CUTSR.\
                                        06  0003B P.AAN:        .BYTE   6
                            2E  45  54  53  41  50  0003C       .ASCII  \PASTE.\
                                        13  00042 P.AAO:        .BYTE   19
41  50  20  45  54  45  4C  45  44  3D  52  53  54  55  43  00043       .ASCII  \CUTSR=DELETE PASTE.\
                                    2E  45  54  53  00052
                                        09  00056 P.AAP:        .BYTE   9
                        2E  52  53  44  4E  45  50  50  41  00057       .ASCII  \APPENDSR.\
                                        00  12  00060 P.AAQ:    .BYTE   18, 0
27  20  3A  72  6F  66  20  68  63  72  61  65  53  27  3F  00062       .ASCII  \?'Search for: '\
                                        00  00071           .BYTE   0
                                    2E  00072           .ASCII  \.\
                                        03  00073 P.AAR:        .BYTE   3
                                    2E  22  22  00074           .ASCII  \'"'.\
                                        04  00077 P.AAS:        .BYTE   4
                                    2E  56  44  41  00078           .ASCII  \ADV.\
                                        05  0007C P.AAT:        .BYTE   5
                            2E  4B  43  41  42  0007D           .ASCII  \BACK.\
                                        03  00082 P.AAU:        .BYTE   3
                                    2E  56  2D  00083           .ASCII  \-V.\
                                        03  00086 P.AAV:        .BYTE   3
                                    2E  56  2B  00087           .ASCII  \+V.\
                                        03  0008A P.AAW:        .BYTE   3
                                    2E  43  2B  0008B           .ASCII  \+C.\
                                        03  0008E P.AAX:        .BYTE   3
                                    2E  43  2D  0008F           .ASCII  \-C.\
                                        04  00092 P.AAY:        .BYTE   4
                            2E  4C  45  53  00093           .ASCII  \SEL.\
                                        05  00097 P.AAZ:        .BYTE   5
                        2E  4C  4E  2B  44  00098           .ASCII  \D+NL.\
                                        04  0009D P.ABA:        .BYTE   4
                            2E  57  45  44  0009E           .ASCII  \DEW.\
                                        04  000A2 P.ABB:        .BYTE   4
                            2E  43  2B  44  000A3           .ASCII  \D+C.\
                                        07  000A7 P.ABC:        .BYTE   7
                    2E  29  43  2D  4D  5E  28  000A8           .ASCII  \(^M-C).\
                                        05  000AF P.ABD:        .BYTE   5
                        2E  4C  45  2B  44  000B0           .ASCII  \D+EL.\
                                        04  000B5 P.ABE:        .BYTE   4
                            2E  4C  42  44  000B6           .ASCII  \DBL.\
                                        04  000BA P.ABF:        .BYTE   4
                            2E  57  42  44  000BB           .ASCII  \DBW.\
                                        08  000BF P.ABG:        .BYTE   8
                    2E  50  4F  54  45  47  41  50  000C0           .ASCII  \PAGETOP.\
                                        06  000C8 P.ABH:        .BYTE   6
                        2E  29  4C  36  31  28  000C9           .ASCII  \(16L).\
                                        04  000CF P.ABI:        .BYTE   4
                            2E  43  2D  44  000D0           .ASCII  \D-C.\
                                        04  000D4 P.ABJ:        .BYTE   4
                            2E  42  41  54  000D5           .ASCII  \TAB.\
                                        03  000D9 P.ABK:        .BYTE   3
```

```
                                              2E  44  54   000DA        .ASCII  \TD.\
                                                       03   000DD P.ABL: .BYTE   3
                                              2E  49  54   000DE        .ASCII  \TI.\
                                                       03   000E1 P.ABM: .BYTE   3
                                              2E  43  54   000E2        .ASCII  \TC.\
                                                       03   000E5 P.ABN: .BYTE   3
                                              2E  4D  5E   000E6        .ASCII  \^M.\
                                                       03   000E9 P.ABO: .BYTE   3
                                              2E  4C  5E   000EA        .ASCII  \^L.\
                                                       11   000ED P.ABP: .BYTE   17
20 3A 64 6E 61 6D 6D 6F 43 27 3F  20  54  58  45   000EE        .ASCII  \EXT ?'Command: '.\
                                                   2E 27   000FD
                                                       04   000FF P.ABQ: .BYTE   4
                                              2E  46  45   52   00100       .ASCII  \REF.\
                                                       19   00104 P.ABR: .BYTE   25
50 20 45 54 45 4C 45 44 3D 52 53 54  55  43   28   00105       .ASCII  \(CUTSR=DELETE PASTEKS'"").\
                  2E 29 22 22 53 4B 45 54  53   41   00114
                                                       05   00'.E P.ABS: .BYTE   5
                                              54  45  53  45   52   0011F     .ASCII  \RESET\
                                                       01   00124 P.ABT: .BYTE   1
                                                   2E   00125       .ASCII  \.\
                                                       04   00126 P.ABU: .BYTE   4
                                              2E  43  53   41   00127       .ASCII  \ASC.\
                                                       07   0012B P.ABV: .BYTE   7
                              2E 52 53 43 47  48  43   0012C       .ASCII  \CHGCSR.\
                                                       05   00133 P.ABW: .BYTE   5
                                          2E 50 4C  45  48   00134       .ASCII  \HELP.\
                                                       04   00139 P.ABX: .BYTE   4
                                              2E  52  48  53   0013A       .ASCII  \SHR.\
                                                       04   0013E P.ABY: .BYTE   4
                                              2E  4C  48  53   0013F       .ASCII  \SHL.\
                                                       07   00143 P.ABZ: .BYTE   7
                              2E 52 53 4C 4C  49  46   00144       .ASCII  \FILLSR.\
                                                       05   0014B P.ACA: .BYTE   5
                                          2E 4B 46  45  44   0014C       .ASCII  \DESK.\
                                                       07   00151 P.ACB: .BYTE   7
                              2E 52 53 4A 44  41  54   00152       .ASCII  \TADJSR.\
                                                       07   00159 P.ACC: .BYTE   7
                              2E 29 4C 36 31  2D  28   0015A       .ASCII  \(-16L).\
                                                       07   00161 P.ACD: .BYTE   7
                              2E 29 4C 36 31  2B  28   00162       .ASCII  \(+16L).\
                                                       08   0C169 P.ACE: .BYTE   8
                         2E 29 43 53 41 37 32  28   0016A       .ASCII  \(27ASC).\
0013 012F 000C 012E 0005 012D 0010 012C 00CF 007F   00172 P.ACF: .WORD  127, 207, 300, 16, 301, 5, 302, 12, 303, -
00C8 0134 00BF 0133 0034 0132 007C 0131 0077 0130   00186              19, 304, 119, 305, 124, 306, 52, 307, -
0086 0139 0082 0138 0073 0137 0133 0136 0056 0135   0019A              191, 308, 200, 309, 86, 310, 307, 311, -
009D 013E 0097 013D 0092 013C 008E 013B 008A 013A   001AE              115, 312, 130, 313, 134, 314, 138, 315, -
012B 0321 00A7 0320 0124 0141 0000 0140 00A2 013F   001C2              142, 316, 146, 317, 151, 318, 157, 319, -
003B 0326 002C 0325 0030 0324 0126 0323 00AF 0322   001D6              162, 320, 0, 321, 292, 800, 167, 801, -
0060 032B 0133 032A 0042 0329 0143 0328 00ED 0327   001EA              299, 802, 175, 803, 294, 804, 48, 805, -
0000 0334 0016 0333 001C 0332 0022 0331 011E 0330   001FE              44, 806, 59, 807, 237, 808, 323, 809, 66, -
0008 0008 00DD 0005 00D9 0004 00E1 0001 0104 0335   00212              810, 307, 811, 96, 816, 286, 817, 34, -
00E5 000D 00E9 000C 014B 000B 00BA 000A 00D4 0009   00226              818, 28, 819, 22, 820, 0, 821, 260, 1, -
0028 001A 00FF 0017 00B5 0015 0151 0014 00FF 0012   0023A              225, 4, 217, 5, 221, 8, 8, 9, 212, 10, -
00FF 0246 00DD 0239 00D9 0238 00E1 0235 0169 001B   0024E              186, 11, 331, 12, 233, 13, 229, 18, 255, -
0133 01AC 0028 024E 00FF 024B 00B5 0249 0151 0248   00262              20, 337, 21, 181, 23, 255, 26, 40, 27, -
0092 0194 0034 0193 003B 0192 0060 0191 0124 01AD   00276              361, 565, 225, 568, 217, 569, 221, 582, -
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EDT$KEYPAD   EDT$KEYPAD - keypad definitions   L 10   EDT
V04-000   EDT$$DEF_DFLTK - Define the default keypad   16-Sep-1984 00:44:56   VAX-11 Bliss-32 V4.0-742   Page 14   V04
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        03E8   00BA   01A9   0008   01A8   0161   0196   0159   0195   0028A          255, 584, 337, 585, 181, 587, 255, 590, -
                                                                                       40, 428, 307, 429, 292, 401, 96, 402, 59, -
                                                                                       403, 52, 404, 146, 405, 345, 406, 353, -
                                                                                       424, 8, 425, 186, 1000
0034   012F   000C   012E   0005   012D   0010   012C   00CF   007F   0029C  P.ACG:  .WORD  127, 207, 300, 16, 301, 5, 302, 12, 303, -
0073   0134   00BF   0133   00A2   0132   007C   0131   0077   0130   002B0                52, 304, 119, 305, 124, 306, 162, 307, -
0086   0139   0082   0138   0097   0137   0133   0136   009D   0135   002C4               191, 308, 115, 309, 157, 310, 307, 311, -
0124   0141   0000   0140   0092   013C   008E   013B   008A   013A   002D8               151, 312, 130, 313, 134, 314, 138, 315, -
0030   0324   003B   0323   00AF   0322   012B   0321   00A7   0320   002EC               142, 316, 146, 320, 0, 321, 292, 800, -
001C   0329   0060   0328   00ED   0327   0016   0326   002C   0325   00300               167, 801, 299, 802, 175, 803, 59, 804, -
0126   032E   00C8   032D   0042   032C   0022   032B   0133   032A   00314                48, 805, 44, 806, 22, 807, 237, 808, 96, -
00E1   0001   0104   0335   0000   0334   011E   0330   0056   032F   00328               809, 28, 810, 307, 811, 34, 812, 66, 813, -
00D4   0009   0008   0143   0006   00DD   0005   00D9   0004   0033C                       200, 814, 294, 815, 86, 816, 286, 820, 0, -
00FF   0012   00E5   000D   00E9   000C   014B   000B   00BA   000A   00350               821, 260, 1, 225, 4, 217, 5, 221, 6, 323, -
0169   001B   0028   001A   00FF   0017   00B5   0015   0151   0014   00364                8, 8, 9, 212, 10, 186, 11, 331, 12, 233, -
00FF   0246   0143   023A   00DD   0239   00D9   0238   00E1   0235   00378               13, 229, 18, 255, 20, 337, 21, 181, 23, -
        03E8   0028   024E   00FF   024B   00B5   0249   0151   0248   0038C             255, 26, 40, 27, 361, 565, 225, 568, 217, -
                                                                                          569, 221, 570, 323, 582, 255, 584, 337, -
                                                                                          585, 181, 587, 255, 590, 40, 1000
```

```
                                           T_GOLD=              P.AAA
                                           T_WORD=              P.AAB
                                           T_BL=                P.AAC
                                           T_EOL=               P.AAD
                                           T_LINE=              P.AAE
                                           T_CHAR=              P.AAF
                                           T_UNDC=              P.AAG
                                           T_UNDW=              P.AAH
                                           T_UNDL=              P.AAI
                                           T_EXIT=              P.AAJ
                                           T_BR=                P.AAK
                                           T_ER=                P.AAL
                                           T_CUT=               P.AAM
                                           T_PASTE=             P.AAN
                                           T_REPLACE=           P.AAO
                                           T_APPEND=            P.AAP
                                           T_FIND=              P.AAQ
                                           T_NEXT=              P.AAR
                                           T_ADV=               P.AAS
                                           T_BACK=              P.AAT
                                           T_UP=                P.AAU
                                           T_DOWN=              P.AAV
                                           T_RIGHT=             P.AAW
                                           T_LEFT=              P.AAX
                                           T_SEL=               P.AAY
                                           T_DEL=               P.AAZ
                                           T_DELW=              P.ABA
                                           T_DELC=              P.ABB
                                           T_OPEN=              P.ABC
                                           T_DEOL=              P.ABD
                                           T_DBL=               P.ABE
                                           T_DBW=               P.ABF
                                           T_PAGE=              P.ABG
                                           T_SECT=              P.ABH
                                           T_RUBC=              P.ABI
                                           T_ITAB=              P.ABJ
                                           T_TD=                P.ABK
```

SRELLRC

EDT$KEYPAD   EDT$KEYPAD - keypad definitions   M 10
V04-000   EDT$$DEF_DFLTK - Define the default keypad
16-Sep-1984 00:44:56   VAX-11 Bliss-32 V4.0-742   Page 15
14-Sep-1984 12:23:23   DISK$VMSMASTER:[EDT.SRC]KEYPAD.BLI;1   (6)

```
                                            T_TI=                  P.ABL
                                            T_TC=                  P.ABM
                                            T_ICR=                 P.ABN
                                            T_IFF=                 P.ABO
                                            T_COM=                 P.ABP
                                            T_REF=                 P.ABQ
                                            T_SUBS=                P.ABR
                                            T_RESET=               P.ABS
                                            T_ENTER=               P.ABT
                                            T_ASC=                 P.ABU
                                            T_CHGC=                P.ABV
                                            T_HELP=                P.ABW
                                            T_SHR=                 P.ABX
                                            T_SHL=                 P.ABY
                                            T_FILL=                P.ABZ
                                            T_DEF=                 P.ACA
                                            T_TADJ=                P.ACB
                                            T_PREV_SCR=            P.ACC
                                            T_NEXT_SCR=            P.ACD
                                            T_ESC=                 P.ACE
                                            VT100_TABLE=           P.ACF
                                            VT52_TABLE=            P.ACG
                                          .EXTRN  EDT$$DEFK, EDT$$FIND_KEY
                                          .EXTRN  EDT$$G_TRN_TBLINIT
                                          .EXTRN  EDT$$G_TI_TYP

                            000C 00000      .ENTRY  EDT$$DEF_DFLTK, Save R2,R3      ; 0911
                  5E       04  C2 00002     SUBL2   #4, SP
                  50 00000000G 00  D0 00005 MOVL    EDT$$G_TI_TYP, R0              ; 0958
                  01       50  D1 0000C     CMPL    R0, #1                         ; 0961
                  07       12 0000F         BNEQ    1$                             ; 0961
                  53    FEE9 CF  9E 00011    MOVAB   VT52_TABLE, TABLE             ; 0962
                  0A       11 00016         BRB     2$
                  02       50  D1 00018 1$: CMPL    R0, #2                         ; 0964
                  4C       12 0001B         BNEQ    6$
                  53    FDB3 CF  9E 0001D    MOVAB   VT100_TABLE  TABLE            ; 0965
                  52       D4 00022 2$:      CLRL    I                            ; 0971
         03E8     8F     6342  B1 00024 3$:  CMPW    (TABLE)[I], #1000            ; 0973
                  36       13 0002A         BEQL    5$
                  5E       DD 0002C         PUSHL   SP                            ; 0981
                  7E     6342  3C 0002E     MOVZWL  (TABLE)[I], -(SP)
         00000000G 00    02  FB 00032       CALLS   #2, EDT$$FIND_KEY
                  21       50  E8 00039     BLBS    R0, 4$
                  50    FC22 CF  9E 0003C    MOVAB   T_GOLD, R0                   ; 0984
                  51     02 A342  3C 00041  MOVZWL  2(TABLE)[I], R1
                  50       51  C0 00046     ADDL2   R1, TEXT_PTR
                  7E       60  9A 00049     MOVZBL  (TEXT_PTR), -(SP)             ; 0985
                  01       A0  9F 0004C     PUSHAB  1(TEXT_PTR)
                  7E     6342  3C 0004F     MOVZWL  (TABLE)[I], -(SP)
         00000000G 00    03  FB 00053       CALLS   #3, EDT$$DEFK
                  0F       50  E9 0005A     BLBC    STATUS, 7$                    ; 0987
                  52     02  C0 0005D 4$:    ADDL2   #2, I                        ; 0991
                  C2       11 00060         BRB     3$                            ; 0973
         00000000G 00    01  D0 00062 5$:    MOVL    #1, EDT$$G_TRN_TBLINIT       ; 0994
                  50     01  D0 00069 6$:    MOVL    #1, R0                       ; 0995
                         04 0006C 7$:        RET                                  ; 0996
```

EDT$KEYPAD   EDT$KEYPAD - keypad definitions   16-Sep-1984 00:44:56   VAX-11 BLiss-32 V4.0-742   Page 16
VO4-000   EDT$$DEF_DFLTK - Define the default keypad   14-Sep-1984 12:23:23   DISK$VMSMASTER:[EDT.SRC]KEYPAD.BLI;1   (6)

; Routine Size: 109 bytes,   Routine Base: _EDT$CODE + 039E

;   430   0997 1
;   431   0998 1 !<BLF/PAGE>

```
;  433          0999  1 END                              ! of module EDT$KEYPAD
;  434          1000  1
;  435          1001  0 ELUDOM
```

                                        PSECT SUMMARY

          Name   Bytes   Attributes

      _EDT$CODE   1035 NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)

                          Library Statistics

                                      -------- Symbols --------   Pages   Processing
          File   Total   Loaded   Percent   Mapped   Time

      _255DUA28:[EDT.SRC]EDT.L32;1   377   12   3   40   00:00.2
      _255DUA28:[EDT.SRC]PSECTS.L32;1   2   1   50   7   00:00.1
      _255DUA28:[EDT.SRC]KEYPADDEF.L32;1   34   9   26   7   00:00.1
      _255DUA28:[EDT.SRC]SUPPORTS.L32;1   2   1   50   5   00:00.1

                                 COMMAND QUALIFIERS

;   BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACEBACK/LIS=LIS$:KEYPAD/OBJ=OBJ$:KEYPAD MSRC$:KEYPAD.BLI/UPDATE=(ENH$:KEYPAD)

; Size: 109 code + 926 data bytes
; Run Time: 00:24.7
; Elapsed Time: 00:29.0
; Lines/CPU Min: 2432
; Lexemes/CPU-Min: 10396
; Memory Used: 133 pages
; Compilation Complete

KEYPADDEF
LIS

LDIVISION
LIS

KEYDEFKEY   KEYFMTSTR
LIS   LIS

LDEFK
LIS

LFILL
LIS

KEYCHR
LIS

KEYIMMINP
LIS

LDELETE
LIS

KEYCOM
LIS

KEYPUTCHR
LIS

LCLEAR
LIS

LFCOUNT
LIS

KEYPAD
LIS

LDEFM
LIS

LFLNO
LIS

KEYTRNCHR
LIS