

EEEEEEEEE	DDDDDDDDDD	TTTTTTTTTT
EEEEEEEEE	DDDDDDDDDD	TTTTTTTTTT
EEEEEEEEE	DDDDDDDDDD	TTTTTTTTTT
EEE	DDD	TTT
EEEEEEEEE	DDDDDDDDDD	TTT
EEEEEEEEE	DDDDDDDDDD	TTT
EEEEEEEEE	DDDDDDDDDD	TTT

\*\*FILE\*\*ID\*\*KEYDEFKEY

\*\*F

KK	KK	EEEEEEEEE	YY	YY	DDDDDDDD	EEEEEEEEE	FFFFFFF	KK	KK	EEEEEEEEE	YY	YY
KK	KK	EEEEEEEEE	YY	YY	DDDDDDDD	EEEEEEEEE	FFFFFFF	KK	KK	EEEEEEEEE	YY	YY
KK	KK	EE	YY	YY	DD	EE	FF	KK	KK	EE	YY	YY
KK	KK	EE	YY	YY	DD	EE	FF	KK	KK	EE	YY	YY
KK	KK	EE	YY	YY	DD	EE	FF	KK	KK	EE	YY	YY
KK	KK	EE	YY	YY	DD	EE	FF	KK	KK	EE	YY	YY
KKKKKK	KK	EEEEEEE	YY	YY	DD	DD	FFFFFFF	KKKKKK	KKKKKK	EEEEEEE	YY	YY
KKKKKK	KK	EEEEEEE	YY	YY	DD	DD	FFFFFFF	KKKKKK	KKKKKK	EEEEEEE	YY	YY
KK	KK	EE	YY	YY	DD	DD	FF	KK	KK	EE	YY	YY
KK	KK	EE	YY	YY	DD	DD	FF	KK	KK	EE	YY	YY
KK	KK	EE	YY	YY	DD	DD	FF	KK	KK	EE	YY	YY
KK	KK	EE	YY	YY	DD	DD	FF	KK	KK	EE	YY	YY
KK	KK	EEEEEEEEE	YY	YY	DDDDDDDD	EEEEEEEEE	FF	KK	KK	EEEEEEEEE	YY	YY
KK	KK	EEEEEEEEE	YY	YY	DDDDDDDD	EEEEEEEEE	FF	KK	KK	EEEEEEEEE	YY	YY

....

LL		SSSSSSS
LL		SSSSSSS
LL		SS
LL		SS
LL		SSSSS
LL		SSSSS
LL		SS
LL		SS
LL		SS
LLLLLLLLL		SSSSSSS
LLLLLLLLL		SSSSSSS

```
1 0001 0 XTITLE 'EDT$KEYDEFKEY - interactive define key'
2 0002 0 MODULE EDT$KEYDEFKEY (
3 0003 0           IDENT = 'V04-000'          ! Interactive define key
4 0004 0           ) =                      ! File: KEYDEFKEY.BLI Edit: JBS1017
5 0005 1 BEGIN
6 0006 1
7 0007 1 ****
8 0008 1 *
9 0009 1 ** COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
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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     Interactive define key
37 0037 1
38 0038 1 ENVIRONMENT: Runs at any access mode - AST reentrant
39 0039 1
40 0040 1 AUTHOR: Bob Kushlis, CREATION DATE: April 7, 1979
41 0041 1
42 0042 1 MODIFIED BY:
43 0043 1
44 0044 1     1-001 - Original. DJS 24-Feb-1981. This module was created by
45 0045 1           extracting routine EDT$SLN_DEFK from module KEYTRAN.
46 0046 1     1-002 - Regularize headers. JBS 09-Mar-1981
47 0047 1     1-003 - Use new message codes. JBS 04-Aug-1981
48 0048 1     1-004 - Add return values. JBS 02-Oct-1981
49 0049 1     1-005 - Revise call to enable autorepeat. JBS 30-Jan-1982
50 0050 1     1-006 - Make CR a valid part of the key definition. SMB 17-Feb-1982
51 0051 1     1-007 - Make DEFK illegal in NOKEYPAD mode - used only for defining
52 0052 1           keys in KEYPAD mode. SMB 1-Mar-1982
53 0053 1     1-008 - Fix routine header. JBS 22-Apr-1982
54 0054 1     1-009 - EDT$SLN_DEFK returns a status. JBS 18-May-1982
55 0055 1     1-010 - Set a flag if control C actually aborts something. JBS 24-May-1982
56 0056 1     1-011 - Return true success from EDT$SNXT_CMDCH. STS 16-Jun-1982
57 0057 1     1-012 - Pass flag to EDT$SNXT_CMDCH to indicate whether or not we wish
```

EDT\$KEYDEFKEY  
V04-000

EDT\$KEYDEFKEY - interactive define key

F 7  
16-Sep-1984 00:42:57  
14-Sep-1984 12:23:22  
VAX-11 Bliss-32 V4.0-742  
[EDT.SRC]KEYDEFKEY.BLI;1

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(1)

EDT  
V04

58 0058 1 ! to accept repeat counts. STS 16-Jun-1982  
59 0059 1 ! 1-013 - Modify message processing. SMB 22-Jun-1982  
60 0060 1 ! 1-014 - New implementation of defined keys. JBS 13-Aug-1982  
61 0061 1 ! 1-015 - Change cursor positioning call to obsolete a module. JBS 05-Oct-1982  
62 0062 1 ! 1-016 - Worry about having no cursor position to return to. This can happen  
63 0063 1 ! if this command is typed ahead initially. JBS 22-Feb-1983  
64 0064 1 ! 1-017 - Don't allow GOLD repeat count in key definitions. JBS 09-May-1983  
65 0065 1 !--  
66 0066 1

```
; 68      0067 1 %SBTTL 'Declarations'  
; 69      0068 1 !  
; 70      0069 1 ! TABLE OF CONTENTS:  
; 71      0070 1 !  
; 72      0071 1 !  
; 73      0072 1 REQUIRE 'EDTSRC:TRAROUNAM';  
; 74      0511 1 !  
; 75      0512 1 FORWARD ROUTINE  
; 76      0513 1     EDTSSLN_DEFK;  
; 77      0514 1 !           ! Interactive "define key"  
; 78      0515 1 !  
; 79      0516 1 ! INCLUDE FILES:  
; 80      0517 1 !  
; 81      0518 1 !  
; 82      0519 1 REQUIRE 'EDTSRC:EDTREQ';  
; 83      0654 1 !  
; 84      0655 1 LIBRARY 'EDTSRC:KEYPADDEF';  
; 85      0656 1 !  
; 86      0657 1 !  
; 87      0658 1 ! MACROS:  
; 88      0659 1 !  
; 89      0660 1     NONE  
; 90      0661 1 !  
; 91      0662 1 ! EQUATED SYMBOLS:  
; 92      0663 1 !  
; 93      0664 1     NONE  
; 94      0665 1 !  
; 95      0666 1 ! OWN STORAGE:  
; 96      0667 1 !  
; 97      0668 1     NONE  
; 98      0669 1 !  
; 99      0670 1 ! EXTERNAL REFERENCES:  
;100     0671 1 !  
;101     0672 1 !     In the routine
```

```
103    0673 1 %SBTTL 'EDT$SLN_DEFK - interactive define key'
104    0674 1
105    0675 1 GLOBAL ROUTINE EDT$SLN_DEFK           ! Interactive define key
106    0676 1 =
107    0677 1
108    0678 1 +++
109    0679 1 FUNCTIONAL DESCRIPTION:
110    0680 1
111    0681 1 This routine is called when the change mode command DEFK is processed
112    0682 1 to process the interactive define key command. The user is prompted
113    0683 1 for the key to be defined and the defining string.
114    0684 1
115    0685 1 FORMAL PARAMETERS:
116    0686 1
117    0687 1     NONE
118    0688 1
119    0689 1 IMPLICIT INPUTS:
120    0690 1
121    0691 1     EDT$ST_CMD_BUF
122    0692 1     EDT$G_CS_LNO
123    0693 1     EDT$G_LUR_COL
124    0694 1     EDT$G_KPAD
125    0695 1
126    0696 1 IMPLICIT OUTPUTS:
127    0697 1
128    0698 1     EDT$SA_CMD_BUF
129    0699 1     EDT$SA_CMD-END
130    0700 1     EDT$G_CC_DONE
131    0701 1
132    0702 1 ROUTINE VALUE:
133    0703 1
134    0704 1     1 = ok, 2 = end of journal file, 0 = fail or control C
135    0705 1
136    0706 1 SIDE EFFECTS:
137    0707 1
138    0708 1     May define a key, or undefine a key.
139    0709 1
140    0710 1 --
141    0711 1
142    0712 2 BEGIN
143    0713 2
144    0714 2 EXTERNAL ROUTINE
145    0715 2     EDT$STOP_WKINGMSG.
146    0716 2     EDT$CHK_C,
147    0717 2     EDT$SC_POSCSIF : NOVALUE,          ! Position the cursor
148    0718 2     EDT$SERIAL_MSGLN,
149    0719 2     EDT$MSG_BELL,
150    0720 2     EDT$OUT_MSG,
151    0721 2     EDT$ST-BADK,
152    0722 2     EDT$DEFR,
153    0723 2     EDT$SCAN_KDEF,
154    0724 2     EDT$SNXT-CMDCH,          ! Get the next command character
155    0725 2     EDT$STRN-KSTR,          ! Build the command buffer
156    0726 2     EDT$PUT-CMDCH : NOVALUE,      ! Put a character in the command buffer
157    0727 2     EDT$SC_NONREVID,
158    0728 2     EDT$TI_ENBLAUTREP,        ! Enable or disable autorepeat
159    0729 2     EDT$TI_DELK;
```

```

160      0730 2
161      0731 2      EXTERNAL
162      0732 2      EDT$$G_MSGFLG,
163      0733 2      EDT$$G_MESSAGE_LINE,
164      0734 2      EDT$$G_KPAD,
165      0735 2      EDT$$ST_CMD_BUF,
166      0736 2      EDT$$A_CMD_BUF,
167      0737 2      EDT$$A_CMD_END,
168      0738 2      EDT$$G_CS_ENO,
169      0739 2      EDT$$G_CUR_COL,
170      0740 2      EDT$$G_CC_DONE;
171      0741 2
172      0742 2      MESSAGES ((PRSKEYDEF, KEYNOTDEF, NOWENTDEF, BADDEFK));
173      0743 2
174      0744 2      LOCAL
175      0745 2      KEY_ADDR,
176      0746 2      KEY : INITIAL (K_KEY_MAX + 1),           ! Initialize to an illegal value
177      0747 2      CON_U,
178      0748 2      C,
179      0749 2      SUCCEED,
180      0750 2      STATUS;
181      0751 2
182      0752 2      !+
183      0753 2      !+ Since this command uses the bottom two lines for prompting and echoing,
184      0754 2      !+ we don't want the Working message to continue printing.
185      0755 2      !-
186      0756 2      EDT$$STOP_WKINGMSG ();
187      0757 2      !+
188      0758 2      !+ The interactive define key facility only works in keypad mode.
189      0759 2      !-
190      0760 2
191      0761 3      IF ( NOT .EDT$$G_KPAD)
192      0762 2      THEN
193      0763 3      BEGIN
194      0764 3      EDT$$MSG_BELL (EDT$_BADDEFK);
195      0765 3      EDT$$A_CMD_END = CH$PTR (EDT$$ST_CMD_BUF);
196      0766 4      RETURN (0)
197      0767 2      END;
198      0768 2
199      0769 2      SUCCEED = 1;
200      0770 2      !+
201      0771 2      !+ Set up the buffer for the definition to go into
202      0772 2      !-
203      0773 2      EDT$$A_CMD_BUF = CH$PTR (EDT$$ST_CMD_BUF);
204      0774 2      EDT$$A_CMD_END = CH$PTR (EDT$$ST_CMD_BUF, 256);
205      0775 2      !+
206      0776 2      !+ Prompt for the key.
207      0777 2      !-
208      0778 2      EDT$$OUT_MSG (.EDT$$G_MESSAGE_LINE, EDT$_PRSKEYDEF, 0, 0);
209      0779 2      SUCCEED = EDT$$NXT_CMDCH (KEY, 0);           ! zero means no repeat counts allowed
210      0780 2
211      0781 2      IF (.SUCCEED NEQ 1) THEN RETURN (.SUCCEED);
212      0782 2
213      0783 2      !+
214      0784 2      !+ Check for the validity of the key.
215      0785 2      !-
216      0786 2

```

```
217 0787 2 IF EDT$STST_BADK (.KEY)
218 0788 2 THEN
219 0789 2 BEGIN
220 0790 2 !+
221 0791 2 !: Bad key. Put out a message and return.
222 0792 2 !-
223 0793 2 EDT$MSG_BELL (EDT$KEYNOTDEF);
224 0794 2 EDT$SA_CMD_END = CH$PTR (EDT$ST_CMD_BUF);
225 0795 2 RETURN(0);
226 0796 2 END;
227 0797 2 !+
228 0798 2 !: Now prompt for the definition.
229 0800 2 !-
230 0801 2 EDT$SOUT_MSG (.EDT$SG_MESSAGE_LINE, EDTS_NOWENTDEF, 0, 0);
231 0802 2 !+
232 0803 2 !: Loop, reading characters until we see the enter key. Keypad and function keys
233 0804 2 and gold/anything are translated, delete and CTRL/U have the usual
234 0805 2 meanings and all other characters are inserted directly.
235 0806 2 !-
236 0807 2 CON_U = 0; ! Note whether CONTROL U entered
237 0808 2 WHILE 1 DO
238 0809 2 BEGIN
239 0810 2 SUCCEED = EDT$NXT_CMDCH (C, 0); ! No GOLD repeat counts
240 0811 2 IF (.SUCCEED NEQ 1) THEN RETURN (2);
241 0812 2 IF EDT$CHK_CC ()
242 0813 2 THEN
243 0814 3 BEGIN
244 0815 3 EDT$SA_CMD_END = EDT$ST_CMD_BUF;
245 0816 3 EDT$SG_CC DONE = 1;
246 0817 3 RETURN(0);
247 0818 3 END;
248 0819 3 !+
249 0820 3 SELECTONE .C OF
250 0821 3 SET
251 0822 3 !+
252 0823 3 [K_ENTER] : EXITLOOP; ! The ENTER key, end of definition
253 0824 3 !+
254 0825 3 [K_KPAD BASE to K_KEY_MAX] :
255 0826 3 BEGIN
256 0827 3 !+
257 0828 3 Keypad, function or gold/something key, place the translation in the buffer.
258 0829 3 !-
259 0830 3 SUCCEED = EDT$STRN_KSTR (.C, 0, 1);
260 0831 3 IF (.SUCCEED EQL 2) THEN RETURN (2);
261 0832 3 EDT$SA_CMD_END = CH$PTR (EDT$ST_CMD_BUF, 256);
262 0833 3 END;
263 0834 3 !+
264 0835 3 [ASC K_DEL] :
265 0836 3 BEGIN
266 0837 3 !+
```

```
274 0844 4 ! Delete key. Delete the previous character unless we are at
275 0845 4 | the beginning.
276 0846 4 |-
277 0847 4 |
278 0848 5 IF CH$PTR_GTR (.EDT$SA_CMD_BUF, EDT$ST_CMD_BUF)
279 0849 4 THEN
280 0850 5 BEGIN
281 0851 5 EDT$SA_CMD_BUF = CH$PLUS (.EDT$SA_CMD_BUF, -1);
282 0852 5 EDT$STI_DECK (CH$RCHAR (.EDT$SA_CMD_BUF));
283 0853 4 END;
284 0854 4 |
285 0855 3 END;
286 0856 3 |
287 0857 3 [ASC_K_CTRL_U] :
288 0858 4 BEGIN
289 0859 4 |+
290 0860 4 | CTRL/U: abort the define key command.
291 0861 4 |-
292 0862 4 CON_U = 1;
293 0863 4 EDT$SA_CMD_BUF = CH$PTR (EDT$ST_CMD_BUF);
294 0864 4 EXITLOOP;
295 0865 3 END;
296 0866 3 |
297 0867 3 |+
298 0868 4 | [OTHERWISE] :
299 0869 4 | None of the above: must be a character (other than DEL or CTRL/U) from
300 0870 4 | the main keyboard. Insert it in the definition.
301 0871 4 |-
302 0872 4 EDT$PUT_CMDCH (.C, 1);
303 0873 4 TES;
304 0874 4 |
305 0875 4 |+
306 0876 4 | Turn on autorepeat, since seeing a keypad key will have turned
307 0877 4 | it off.
308 0878 4 |-
309 0879 4 EDT$STI_ENBLAUTREP (1);
310 0880 2 END;
311 0881 2 |
312 0882 2 |+
313 0883 2 | Now define the key.
314 0884 2 |-
315 0885 2 |
316 0886 2 IF CH$PTR_NEQ (.EDT$SA_CMD_BUF, EDT$ST_CMD_BUF)
317 0887 2 THEN
318 0888 2 BEGIN
319 0889 2 STATUS = EDT$DEFK (.KEY, EDT$ST_CMD_BUF, CH$DIFF (.EDT$SA_CMD_BUF, EDT$ST_CMD_BUF));
320 0890 2 |
321 0891 2 IF ( NOT .STATUS) THEN SUCCEED = 0;
322 0892 2 |
323 0893 2 ELSE
324 0894 2 BEGIN
325 0895 2 |
326 0896 2 |+
327 0897 2 | Clear the definition of a key defined as the null string,
328 0898 2 | except do nothing if the definition was terminated by a CTRL/U.
329 0899 2 |-
330 0900 2 |
```

```

331    0901 4      IF (.CON_U EQL 0)
332    0902 3      THEN
333    0903 4          BEGIN
334    0904 4              STATUS = EDT$SCAN_KDEF (.KEY);
335    0905 4
336    0906 4          IF ( NOT .STATUS) THEN SUCCEED = 0;
337    0907 4
338    0908 3          END;
339    0909 3
340    0910 2      END:
341    0911 2
342    0912 2      !+ Reset the buffer pointer, erase the command line and reposition the cursor if necessary
343    0913 2      ! before continuing.
344    0914 2      !-
345    0915 2
346    0916 2      EDT$SA_CMD_BUF = EDT$ST_CMD_BUF;
347    0917 2      EDT$SA_CMD_END = EDT$ST_CMD_BUF;
348    0918 2      EDT$SG_MSGFLG = 1;
349    0919 2      EDT$ERA_MSGLN ();
350    0920 2
351    0921 2      IF (.EDT$SG_CS_LNO GEQ 0) THEN EDT$SSC_POSCSIF (.EDT$SG_CS_LNO, .EDT$SG_CUR_COL);
352    0922 2
353    0923 2      EDT$SSC_NONREVID ();
354    0924 2      !+ If we had an error print an appropriate message.
355    0925 2      !-
356    0926 2
357    0927 2
358    0928 2      IF (.SUCCEED EQL 0) THEN EDT$MSG_BELL (.STATUS);
359    0929 2
360    0930 2      RETURN (.SUCCEED);
361    0931 1      END:                                ! of routine EDT$SLN_DEFKEY

```

.TITLE EDT\$KEYDEFKEY EDT\$KEYDEFKEY - interactive define key

.IDENT \V04-000\

.EXTRN EDT\$STOP\_WKINGMSG  
.EXTRN EDT\$CHK\_CC, EDT\$SSC\_POSCSIF  
.EXTRN EDT\$ERA\_MSGLN, EDT\$MSG\_BELL  
.EXTRN EDT\$SOUT\_MSG, EDT\$ST\_ST\_BADK  
.EXTRN EDT\$SDEFR, EDT\$SCAN\_KDEF  
.EXTRN EDT\$SNXT\_CMDCH, EDT\$STRN\_KSTR  
.EXTRN EDT\$PUT\_CMDCH, EDT\$SSC\_NONREVID  
.EXTRN EDT\$STI\_ENBLAUTREP  
.EXTRN EDT\$STI\_DELK, EDT\$SG\_MSGFLG  
.EXTRN EDT\$SG\_MESSAGE\_LINE  
.EXTRN EDT\$SG\_KPAD, EDT\$ST\_CMD\_BUF  
.EXTRN EDT\$SA\_CMD\_BUF, EDT\$SA\_CMD\_END  
.EXTRN EDT\$SG\_CS\_LNO, EDT\$SG\_CUR\_COL  
.EXTRN EDT\$SG\_CC\_DONÉ, EDT\$PRKEYDEF  
.EXTRN EDT\$KEYNOTDEF, EDT\$NOWENTDEF  
.EXTRN EDT\$BADDEFK

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

.ENTRY EDT\$SLN\_DEFK, Save R2,R3,R4,R5,R6,R7,R8,R9,-; 0675

EDTSKEYDEFKEY  
V04-000EDTSKEYDEFKEY - interactive define key  
EDTSSLN\_DEFK - interactive define keyM 7  
16-Sep-1984 00:42:57  
14-Sep-1984 12:23:22  
VAX-11 Bliss-32 V4.0-742  
[EDT.SRC]KEYDEFKEY.BLI;1Page 9  
(3)EDT  
V04

					R10, R11	
					EDT\$MSG_BELL, R11	
					EDT\$NXT_CMDCH, R10	
					EDT\$OUT_MSG, R9	
					EDT\$MESSAGE_LINE, R8	
					EDT\$CMD_END, R7	
					EDT\$CMD_BUF, R6	
					EDT\$CMD_BUF, R5	
					SUBL2 #4, SP	
					MOVZWL #1000, KEY	0712
					CALLS #0, EDT\$STOP_WKINGMSG	0756
					BLBS EDT\$KPAD_TS	0761
					PUSHL #EDTS_BADDEFK	0764
					BRB 3\$	
					MOVL #1, SUCCEED	0769
					EDT\$CMD_BUF, EDT\$CMD_BUF	0773
					EDT\$CMD_BUF+256, EDT\$CMD_END	0774
					-(SP)	0778
					CLRQ #EDTS_PRSKEYDEF	
					PUSHL EDT\$MESSAGE_LINE	
					CALLS #4, EDT\$OUT_MSG	
					CLRL -(SP)	0779
					PUSHAB KEY	
					CALLS #2, EDT\$NXT_CMDCH	
					MOVL R0, SUCCEED	
					CMPL SUCCEED, #1	0781
					BEQL 2\$	
					BRW 19\$	
					PUSHL KEY	0787
					CALLS #1, EDT\$STST_BADK	
					BLBC R0, 4\$	
					PUSHL #EDTS_KEYNOTDEF	0793
					CALLS #1, EDT\$MSG_BELL	
					EDT\$CMD_BUF, EDT\$CMD_END	0794
					6\$	0795
					-(SP)	0801
					#EDTS_NOWENTDEF	
					EDT\$MESSAGE_LINE	
					#4, EDT\$OUT_MSG	
					CLRL CON_U	0807
					CLRL -(SP)	0811
					PUSHAB C	
					CALLS #2, EDT\$NXT_CMDCH	
					MOVL R0, SUCCEED	
					CMPL SUCCEED, #1	0813
					BNEQ 8\$	
					CALLS #0, EDT\$CHK_CC	0815
					BLBC R0, 7\$	
					MOVAB EDT\$CMD_BUF, EDT\$CMD_END	0818
					MOVBL #1, EDT\$CC_DONE	0819
					BRW 20\$	0820
					MOVL C, R2	0823
					CMPL R2, #321	0826
					BEQL 14\$	
					CMPL R2, #300	0829
					BLSS 10\$	
					CMPL R2, #999	

EDT\$KEYDEFKEY  
V04-000EDT\$KEYDEFKEY - interactive define key  
EDT\$SLN\_DEFK - interactive define keyN 7  
16-Sep-1984 00:42:57  
14-Sep-1984 12:23:22  
VAX-11 Bliss-32 V4.0-742  
[EDT.SRC]KEYDEFKEY.BLI;1Page 10  
(3)EDT  
V04

			20	14 000E9	BGTR	10\$		
			01	DD 000EB	PUSHL	#1		0834
			7E	D4 000ED	CLRL	-(SP)		
			52	DD 000EF	PUSHL	R2		
00000000G	00		03	FB 000F1	CALLS	#3, EDT\$STRN_KSTR		
	53		50	DO 000F8	MOVL	RO, SUCCEED		
	02		53	D1 000FB	CMPL	SUCCEED, #2		0836
			04	12 000FE	BNEQ	9\$		
	50		02	DO 00100	8\$:	MOVL	#2, RO	
			04	00103	RET			
	67	0100	C5	9E 00104	9\$:	MOVAB	EDT\$ST_CMD_BUF+256, EDT\$SA_CMD_END	
			3A	11 00109	BRB	13\$		0838
0000007F	8F		52	D1 0010B	10\$:	CMPL	R2, #127	0823
			19	12 00112	BNEQ	11\$		0841
	50		65	9E 00114	MOVAB	EDT\$ST_CMD_BUF, RO		0848
	50		66	D1 00117	CMPL	EDT\$SA_CMD_BUF, RO		
			29	1B 0011A	BLEQU	13\$		
	50		66	D7 0011C	DECL	EDT\$SA_CMD_BUF		0851
	7E		66	DO 0011E	MOVL	EDT\$SA_CMD_BUF, RO		0852
00000000G	00		60	9A 00121	MOVZBL	(RO), -(SP)		
			01	FB 00124	CALLS	#1, EDT\$TI_DELK		
	15		18	11 0012B	BRB	13\$		0823
			52	D1 0012D	11\$:	CMPL	R2, #21	0857
	54		08	12 00130	BNEQ	12\$		
	66		01	DO 00132	MOVL	#1, CON_U		0862
			65	9E 00135	MOVAB	EDT\$ST_CMD_BUF, EDT\$SA_CMD_BUF		0863
			17	11 00138	BRB	14\$		0858
			01	DD 0013A	12\$:	PUSHL	#1	
			52	DD 0013C	PUSHL	R2		0872
00000000G	00		02	FB 0013E	CALLS	#2, EDT\$PUT_CMDCH		
			01	DD 00145	13\$:	PUSHL	#1	
00000000G	00		01	FB 00147	CALLS	#1, EDT\$TI_ENBLAUTREP		0879
			FF	54 0014E	BRW	5\$		
	51		66	DO 00151	14\$:	MOVL	EDT\$SA_CMD_BUF, R1	
	50		65	9E 00154	MOVAB	EDT\$ST_CMD_BUF, RO		0886
	50		51	D1 00157	CMPL	R1, RO		
	50		15	13 0015A	BEQL	15\$		
	7E	51	65	9E 0015C	MOVAB	EDT\$ST_CMD_BUF, RO		0889
			50	C3 0015F	SUBL3	RO, R1, -(SP)		
			55	DD 00163	PUSHL	R5		
		08	AE	DD 00165	PUSHL	KEY		
00000000G	00		03	FB 00168	CALLS	#3, EDT\$DEFK		
			0D	11 0016F	BRB	16\$		
			54	D5 00171	15\$:	TSTL	CON_U	
			11	12 00173	BNEQ	17\$		0901
00000000G	00		6E	DD 00175	PUSHL	KEY		0904
			01	FB 00177	CALLS	#1, EDT\$SCAN_KDEF		
	52		50	DO 0017E	16\$:	MOVL	RO, STATUS	
	02		52	E8 00181	BLBS	STATUS, 17\$		0906
			53	D4 00184	CLRL	SUCCEED		
	66		65	9E 00186	17\$:	MOVAB	EDT\$ST_CMD_BUF, EDT\$SA_CMD_BUF	
	67		65	9E 00189	MOVAB	EDT\$ST_CMD_BUF, EDT\$SA_CMD_END		0916
00000000G	00		01	DO 0018C	MOVL	#1, EDT\$SG_MSGFLG		0917
00000000G	00		00	FB 00193	CALLS	#0, EDT\$ERA_MSGLN		0918
	50	00000000G	00	DO 0019A	MOVL	EDT\$SG_CS_LNO, RO		0919
			0F	19 001A1	BLSS	18\$		0921
			00	DD 001A3	PUSHL	EDT\$SG_CUR_COL		

EDT\$KEYDEFKEY  
VO4-000

EDT\$KEYDEFKEY - interactive define key  
EDT\$SLN\_DEFK - interactive define key

B 8  
16-Sep-1984 00:42:57  
14-Sep-1984 12:23:22  
VAX-11 Bliss-32 V4.0-742  
[EDT.SRC]KEYDEFKEY.BLI;1

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(3)

EDT  
VO4

00000000G	00	50 DD 001A9	PUSHL	R0	:
00000000G	00	02 FB 001AB	CALLS	#2, EDT\$\$SC_POSCSIF	0923
		00 FB 001B2 18\$:	CALLS	#0, EDT\$\$SC_NONREVID	0928
		53 D5 001B9	TSTL	SUCCEED	
		05 12 001BB	BNEQ	19\$	
		52 DD 001BD	PUSHL	STATUS	
6B		01 FB 001BF	CALLS	#1, EDT\$\$MSG_BELL	0930
50		53 D0 001C2 19\$:	MOVL	SUCCEED, R0	
		04 001C5	RET		
		50 D4 001C6 20\$:	CLRL	R0	0931
		04 001C8	RET		

: Routine Size: 457 bytes. Routine Base: \_EDT\$CODE + 0000

: 362      0932 1  
: 363      0933 1 !<BLF/PAGE

EDT\$KEYDEFKEY  
VO4-000

EDT\$KEYDEFKEY - interactive define key  
EDT\$SLN\_DEFK - interactive define key

C 8  
16-Sep-1984 00:42:57  
14-Sep-1984 12:23:22  
VAX-11 Bliss-32 V4.0-742  
[EDT.SRC]KEYDEFKEY.BLI;1

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(4)

: 365 0934 1 END  
: 366 0935 1  
: 367 0936 0 ELUDOM

: ! of module EDT\$KEYDEFKEY

EDT  
VO4

: R  
:  
:

#### PSECT SUMMARY

Name	Bytes	Attributes
_EDT\$CODE	457	NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)

#### Library Statistics

File	Total	Symbols Loaded	Percent	Pages Mapped	Processing Time
\$255\$DUA28:[EDT.SRC]EDT.L32:1	377	5	1	40	00:00.2
\$255\$DUA28:[EDT.SRC]PSECTS.L32:1	2	1	50	7	00:00.1
\$255\$DUA28:[EDT.SRC]KEYPADDEF.L32:1	34	3	8	7	00:00.1

#### COMMAND QUALIFIERS

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

Size: 457 code + 0 data bytes  
Run Time: 00:20.7  
Elapsed Time: 00:26.7  
Lines/CPU Min: 2710  
Lexemes/CPU-Min: 8021  
Memory Used: 139 pages  
Compilation Complete

0135 AH-BT13A-SE  
VAX/VMS V4.0

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