


```

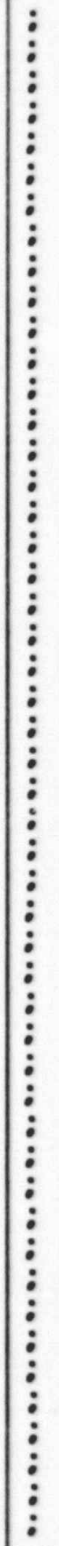
CCCCCCCC HH      HH MM      MM RRRRRRRR EEEEEEEEE EEEEEEEEE PPPPPPPP 000000 SSSSSSSS
CCCCCCCC HH      HH MM      MM RRRRRRRR EEEEEEEEE EEEEEEEEE PPPPPPPP 000000 SSSSSSSS
CC        HH      HH MMMM   MMMM RR      RR EEEEEEEEE EEEEEEEEE PP      PP 00      00 SS
CC        HH      HH MMMM   MMMM RR      RR EEEEEEEEE EEEEEEEEE PP      PP 00      00 SS
CC        HH      HH MM      MM RR      RR EEEEEEEEE EEEEEEEEE PP      PP 00      00 SS
CC        HHHHHHHHHH MM      MM RRRRRRRR EEEEEEEEE EEEEEEEEE PPPPPPPP 00      00 SSSSSS
CC        HHHHHHHHHH MM      MM RRRRRRRR EEEEEEEEE EEEEEEEEE PPPPPPPP 00      00 SSSSSS
CC        HH      HH MM      MM RR      RR EEEEEEEEE EEEEEEEEE PP      PP 00      00 SS
CC        HH      HH MM      MM RR      RR EEEEEEEEE EEEEEEEEE PP      PP 00      00 SS
CC        HH      HH MM      MM RR      RR EEEEEEEEE EEEEEEEEE PP      PP 00      00 SS
CC        HH      HH MM      MM RR      RR EEEEEEEEE EEEEEEEEE PP      PP 00      00 SS
CCCCCCCC HH      HH MM      MM RR      RR EEEEEEEEE EEEEEEEEE PP      PP 000000 SSSSSSSS
CCCCCCCC HH      HH MM      MM RR      RR EEEEEEEEE EEEEEEEEE PP      PP 000000 SSSSSSSS

```

```

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

```



1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51

```

0001 0 %TITLE 'EDT$CHMREPOS - reposition to a buffer'
0002 0 MODULE EDT$CHMREPOS ( ! Reposition to a buffer
0003 0 IDENT = 'V04-000' ! File: CHMREPOS.BLI Edit: JBS1004
0004 0 ) =
0005 1 BEGIN
0006 1
0007 1 *****
0008 1 *
0009 1 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY *
0010 1 * DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS. *
0011 1 * ALL RIGHTS RESERVED. *
0012 1 *
0013 1 * THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED *
0014 1 * ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE *
0015 1 * INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER *
0016 1 * COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY *
0017 1 * OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY *
0018 1 * TRANSFERRED. *
0019 1 *
0020 1 * THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE *
0021 1 * AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT *
0022 1 * CORPORATION. *
0023 1 *
0024 1 * DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS *
0025 1 * SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL. *
0026 1 *
0027 1 *
0028 1 *****
0029 1
0030 1
0031 1 ++
0032 1 FACILITY: EDT -- The DEC Standard Editor
0033 1
0034 1 ABSTRACT:
0035 1
0036 1 This module repositions to a buffer position previously
0037 1 saved in a position block.
0038 1
0039 1 ENVIRONMENT: Runs at any access mode - AST reentrant
0040 1
0041 1 AUTHOR: Bob Kushlis, CREATION DATE: Unknown
0042 1
0043 1 MODIFIED BY:
0044 1
0045 1 1-001 - Original. DJS 04-Feb-1981. This module was created by
0046 1 extracting the routine EDT$$RPOS from module CHANGE.BLI.
0047 1 1-002 - Regularize headers. JBS 27-Feb-1981
0048 1 1-003 - Fix the module name. JBS 03-Mar-1981
0049 1 1-004 - Remove EDT$$G_LN_NO for new screen update logic. JBS 29-Sep-1982
0050 1 --
0051 1

```

```
.. 53 0052 1 %SBTTL 'Declarations'  
.. 54 0053 1  
.. 55 0054 1 ! TABLE OF CONTENTS:  
.. 56 0055 1 !  
.. 57 0056 1  
.. 58 0057 1 REQUIRE 'EDTSRC:TRAROUNAM';  
.. 59 0496 1  
.. 60 0497 1 FORWARD ROUTINE  
.. 61 0498 1 EDT$SRPOS : NOVALUE; ! Restore the saved buffer position  
.. 62 0499 1  
.. 63 0500 1 !  
.. 64 0501 1 ! INCLUDE FILES:  
.. 65 0502 1 !  
.. 66 0503 1  
.. 67 0504 1 REQUIRE 'EDTSRC:EDTREQ';  
.. 68 0639 1  
.. 69 0640 1 !  
.. 70 0641 1 ! MACROS:  
.. 71 0642 1  
.. 72 0643 1 ! NONE  
.. 73 0644 1  
.. 74 0645 1 ! EQUATED SYMBOLS:  
.. 75 0646 1  
.. 76 0647 1 ! NONE  
.. 77 0648 1  
.. 78 0649 1 ! OWN STORAGE:  
.. 79 0650 1  
.. 80 0651 1 ! NONE  
.. 81 0652 1  
.. 82 0653 1 ! EXTERNAL REFERENCES:  
.. 83 0654 1  
.. 84 0655 1 ! In the routine
```

```
: 86      0656 1 %TITLE 'EDT$$RPOS - reposition to a buffer'
: 87      0657 1
: 88      0658 1 GLOBAL ROUTINE EDT$$RPOS (           ! Reposition to a buffer
: 89      0659 1     POS                             ! Pointer to position block
: 90      0660 1     ) : NOVALUE =
: 91      0661 1
: 92      0662 1 |++
: 93      0663 1 |FUNCTIONAL DESCRIPTION:
: 94      0664 1 |
: 95      0665 1 |     This routine re-positions to the buffer postion saved by EDT$$SAV_BUFPOS .
: 96      0666 1 |
: 97      0667 1 |FORMAL PARAMETERS:
: 98      0668 1 |
: 99      0669 1 |     POS                             Pointer to the saved position block
100     0670 1 |
101     0671 1 |IMPLICIT INPUTS:
102     0672 1 |
103     0673 1 |     EDT$$A_CUR_BUF
104     0674 1 |
105     0675 1 |IMPLICIT OUTPUTS:
106     0676 1 |
107     0677 1 |     EDT$$A_CUR_BUF
108     0678 1 |
109     0679 1 |ROUTINE VALUE:
110     0680 1 |
111     0681 1 |     NONE
112     0682 1 |
113     0683 1 |SIDE EFFECTS:
114     0684 1 |
115     0685 1 |     NONE
116     0686 1 |
117     0687 1 |--
118     0688 1 |
119     0689 2 |     BEGIN
120     0690 2 |
121     0691 2 |     MAP
122     0692 2 |         POS : REF POS_BLOCK;
123     0693 2 |
124     0694 2 |     EXTERNAL ROUTINE
125     0695 2 |         EDT$$RPL_CHGDLN,           ! Declare current line as changed
126     0696 2 |         EDT$$GET_TXTLN;           ! Get current line in line buffer
127     0697 2 |
128     0698 2 |     EXTERNAL
129     0699 2 |         EDT$$A_CUR_BUF : REF TBCB_BLOCK; ! The current buffer tcb
130     0700 2 |
131     0701 2 | +
132     0702 2 | Update current line if necessary.
133     0703 2 | -
134     0704 2 |     EDT$$RPL_CHGDLN ();
135     0705 2 | +
136     0706 2 | Reposition the text buffer.
137     0707 2 | -
138     0708 2 |     EDT$$CPY_MEM (POS_SIZE, .POS, .EDT$$A_CUR_BUF);
139     0709 2 | +
140     0710 2 | Get the new line in the buffer.
141     0711 2 | -
142     0712 2 |     EDT$$GET_TXTLN ();
```

EDT\$CHMREPOS
V04-000

EDT\$\$RPOS - reposition to a buffer
Declarations

J 8
16-Sep-1984 00:09:01
14-Sep-1984 12:22:42

VAX-11 Bliss-32 V4.0-742
DISK\$VMSMASTER:[EDT.SRC]CHMREPOS.BLI;1 (3) Page 4

: 143 0713 1 END;

! of routine EDT\$RPOS

.TITLE EDT\$CHMREPOS EDT\$\$RPOS - reposition to a buffer

.IDENT \V04-000\

.EXTRN EDT\$\$RPL_CHGDLN

.EXTRN EDT\$\$GET_TXTLN, EDT\$\$A_CUR_BUF

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

.ENTRY EDT\$\$RPOS, Save R2, R3, R4, R5

CALLS #0, EDT\$\$RPL_CHGDLN

MOVL EDT\$\$A_CUR_BUF, R0

MOVCL #14, @POS, (R0)

CALLS #0, EDT\$\$GET_TXTLN

RET

: 0658
: 0704
: 0708
: 0712
: 0713

00000000G 00 003C 00000
50 00000000G 00 FB 00002
60 04 BC 0E 28 00009
00000000G 00 00 FB 00015
04 0001C

; Routine Size: 29 bytes, Routine Base: _EDT\$CODE + 0000

: 144 0714 1
: 145 0715 1 !<BLF/PAGE>

EDT
V04

SR
L
C

EDT\$CHMREPOS
V04-000

EDT\$\$RPOS - reposition to a buffer
Declarations

K 8
16-Sep-1984 00:09:01
14-Sep-1984 12:22:42

VAX-11 Bliss-32 V4.0-742
DISK\$VM\$MASTER:[EDT.SRC]CHMREPOS.BLI;1

Page 5
(4)

: 147 0716 1 END
: 148 0717 1
: 149 0718 0 ELUDOM

! of module EDT\$CHMREPOS

PSECT SUMMARY

Name	Bytes	Attributes
_EDT\$CODE	29	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	33	8	40	00:00.2
_\$255\$DUA28:[EDT.SRC]PSECTS.L32;1	2	1	50	7	00:00.1

COMMAND QUALIFIERS

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

: Size: 29 code + 0 data bytes
: Run Time: 00:09.1
: Elapsed Time: 00:10.8
: Lines/CPU Min: 4723
: Lexemes/CPU-Min: 12901
: Memory Used: 59 pages
: Compilation Complete

**F

CHMMRKCHG LIS	CHMPARSEN LIS	CHMSELPOS LIS	CHMSPLLIN LIS	DATA LIS
CHMUNDEL LIS	COMMAND LIS	CHMONSTR LIS	CHMSAVPOS LIS	CHMSCHSTR LIS
CHMREPOS LIS	CHMMESS LIS	CHMPASTE LIS	CHMSENDEL LIS	CHMTAD LIS
CHMSAVTXT LIS	CHMNEWLEN LIS	CHMPARSE LIS	CHMSAVLIN LIS	CLRKEY LIS
CHMSUBS LIS				