

```

EEEEEEEEEEEEEEEEEE DDDDDDDDDDDDDDD TTTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEEEE DDDDDDDDDDDDDDD TTTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEEEE DDDDDDDDDDDDDDD TTTTTTTTTTTTTTTT
EEE DDD DDD
EEE DDD DDD
EEE DDD DDD
EEE DDD DDD
EEE DDD DDD
EEE DDD DDD
EEEEEEEEEEEEEE DDD DDD
EEEEEEEEEEEEEE DDD DDD
EEEEEEEEEEEEEE DDD DDD
EEE DDD DDD
EEE DDD DDD
EEE DDD DDD
EEE DDD DDD
EEE DDD DDD
EEE DDD DDD
EEEEEEEEEEEEEEEEEE DDDDDDDDDDDDD
EEEEEEEEEEEEEEEEEE DDDDDDDDDDDDD
EEEEEEEEEEEEEEEEEE DDDDDDDDDDDDD

```

EXE

Mod

EDT

ED

ED
EDED
EDED
EDED
ED

ED

ED

ED

ED

ED
EDSYN
LBA

110

```
WW      WW  FFFFFFFF  TTTTTTTTTT  000000  PPPPPPPP
WW      WW  FFFFFFFF  TTTTTTTTTT  000000  PPPPPPPP
WW      WW  FF          TT          00      00  PP      PP
WW      WW  FF          TT          00      00  PP      PP
WW      WW  FF          TT          00      00  PP      PP
WW      WW  FF          TT          00      00  PP      PP
WW      WW  FFFFFFFF  TT          00      00  PPPPPPPP
WW      WW  FFFFFFFF  TT          00      00  PPPPPPPP
WW      WW  FF          TT          00      00  PP
WW      WW  FF          TT          00      00  PP
WWWW    WWWW  FF          TT          00      00  PP
WWWW    WWWW  FF          TT          00      00  PP
WW      WW  FF          TT          00      00  PP
WW      WW  FF          TT          000000  PP
WW      WW  FF          TT          000000  PP
                                     ....
                                     ....
                                     ....
                                     ....
```

```
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
```



```
0001 0 %TITLE 'EDT$WFTOP - go to top of current buffer'
0002 0 MODULE EDT$WFTOP ( ! Go to top of current buffer
0003 0 IDENT = 'V04-000' ! File: WFTOP.BLI Edit: JBS1003
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 Go to the top of the current buffer.
0037 1
0038 1 ENVIRONMENT: Runs at any access mode - AST reentrant
0039 1
0040 1 AUTHOR: Bob Kushlis, CREATION DATE: October 16, 1978
0041 1
0042 1 MODIFIED BY:
0043 1
0044 1 1-001 - Original. DJS 23-Feb-1981. This module was created by
0045 1 extracting routine EDT$STOP_BUF from module EDTWF.
0046 1 1-002 - Regularize headers. JBS 19-Mar-1981
0047 1 1-003 - Improve listing appearance. JBS 20-Jun-1983
0048 1 --
0049 1
```


EDT\$WFTOP
V04-000

EDT\$WFTOP - go to top of current buffer
Declarations

M 16
16-Sep-1984 02:16:09
14-Sep-1984 12:25:46

VAX-11 Bliss-32 V4.0-742
DISK\$VMSMASTER:[EDT.SRC]WFTOP.BLI;1 Page 2
(2)

```
: 51      0050 1 %SBTTL 'Declarations'
: 52      0051 1
: 53      0052 1 | TABLE OF CONTENTS:
: 54      0053 1 |
: 55      0054 1 |
: 56      0055 1 REQUIRE 'EDTSRC:TRAROUNAM';
: 57      0494 1
: 58      0495 1 FORWARD ROUTINE
: 59      0496 1     EDT$STOP_BUF : NOVALUE;
: 60      0497 1
: 61      0498 1 |
: 62      0499 1 | INCLUDE FILES:
: 63      0500 1 |
: 64      0501 1 |
: 65      0502 1 REQUIRE 'EDTSRC:EDTREQ';
: 66      0637 1 |
: 67      0638 1 |
: 68      0639 1 | MACROS:
: 69      0640 1 |
: 70      0641 1 |     NONE
: 71      0642 1 |
: 72      0643 1 | EQUATED SYMBOLS:
: 73      0644 1 |
: 74      0645 1 |     NONE
: 75      0646 1 |
: 76      0647 1 | OWN STORAGE:
: 77      0648 1 |
: 78      0649 1 |     NONE
: 79      0650 1 |
: 80      0651 1 | EXTERNAL REFERENCES:
: 81      0652 1 |
: 82      0653 1 |     In the routine
```



```

84 0654 1 %SBTTL 'EDT$$STOP_BUF - go to top of current buffer'
85 0655 1
86 0656 1 GLOBAL ROUTINE EDT$$STOP_BUF ! Go to top of current buffer
87 0657 1 : NOVALUE =
88 0658 1
89 0659 1 ++
90 0660 1 FUNCTIONAL DESCRIPTION:
91 0661 1
92 0662 1 Position to the top of the current buffer.
93 0663 1
94 0664 1 FORMAL PARAMETERS:
95 0665 1
96 0666 1 NONE
97 0667 1
98 0668 1 IMPLICIT INPUTS:
99 0669 1
100 0670 1 EDT$$A_CUR_BUF
101 0671 1 EDT$$L_LNO_ZERO
102 0672 1
103 0673 1 IMPLICIT OUTPUTS:
104 0674 1
105 0675 1 EDT$$A_CUR_BUF
106 0676 1
107 0677 1 ROUTINE VALUE:
108 0678 1
109 0679 1 NONE
110 0680 1
111 0681 1 SIDE EFFECTS:
112 0682 1
113 0683 1 May read a bucket
114 0684 1
115 0685 1 --
116 0686 1
117 0687 2 BEGIN
118 0688 2
119 0689 2 EXTERNAL ROUTINE
120 0690 2 EDT$$RD_CURLN : NOVALUE;
121 0691 2
122 0692 2 EXTERNAL
123 0693 2 EDT$$A_CUR_BUF : REF TBCB_BLOCK, ! Current text buffer control block
124 0694 2 EDT$$L_LNO_ZERO : LN_BLOCK;
125 0695 2
126 0696 2 LOCAL
127 0697 2 FIRST;
128 0698 2
129 0699 2 EDT$$A_CUR_BUF [TBCB_CUR_BUKT] = FIRST = .EDT$$A_CUR_BUF [TBCB_FIRST_BUKT];
130 0700 2 EDT$$A_CUR_BUF [TBCB_LINE_ADDR] = WFB_FIXED_SIZE;
131 0701 2 EDT$$A_CUR_BUF [TBCB_CHAR_POS] = 0;
132 0702 2 MOVELINE (EDT$$L_LNO_ZERO, EDT$$A_CUR_BUF [TBCB_CUR_LIN]);
133 0703 2 EDT$$RD_CURLN ();
134 0704 1 END; ! of routine EDT$$STOP_BUF
```

```

.TITLE EDT$WFTOP EDT$WFTOP - go to top of current buff
.IDENT \V04-000\er
```


EDT\$WFTOP
V04-000

EDT\$WFTOP - go to top of current buffer
EDT\$\$TOP_BUF - go to top of current buffer

C 1
16-Sep-1984 02:16:09
14-Sep-1984 12:25:46

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

Page 4
(3)

```

      50 00000000G 00 003C 00000
      51      OE A0 3C 00002
04    A0 51 B0 00009
      60      0C A0 B0 00011
      06 A0 00000000G 00 A0 B4 00014
      00 00000000G 00 06 28 00017
      00      00 FB 00020
      04 00027
```

.EXTRN EDT\$\$RD_CURLN, EDT\$\$A_CUR_BUF
.EXTRN EDT\$\$L_LNO_ZERO

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

.ENTRY EDT\$\$TOP_BUF, Save R2,R3,R4,R5
MOVL EDT\$\$A_CUR_BUF, R0
MOVZWL 14(R0), FIRST
MOVW FIRST, 4(R0)
MOVL #8, (R0)
CLRW 12(R0)
MOVCL #6, EDT\$\$L_LNO_ZERO, 6(R0)
CALLS #0, EDT\$\$RD_CURLN
RET

: 0656
: 0699
:
:
: 0700
: 0701
: 0702
: 0703
: 0704

; Routine Size: 40 bytes, Routine Base: _EDT\$CODE + 0000

: 135 0705 1
: 136 0706 1 !<BLF/PAGE>

EDT\$WFTOP
V04-000

EDT\$WFTOP - go to top of current buffer
EDT\$\$TOP_BUF - go to top of current buffer

D 1
16-Sep-1984 02:16:09
14-Sep-1984 12:25:46

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

Page 5
(4)

: 138
: 139
: 140
0707 1 END
0708 1
0709 0 ELUDOM

! of module EDT\$WFTOP

PSECT SUMMARY

Name	Bytes	Attributes
_EDT\$CODE	40	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	31	8	40	00:00.2
\$255\$DUA28:[EDT.SRC]PSECTS.L32;1	2	1	50	7	00:00.1

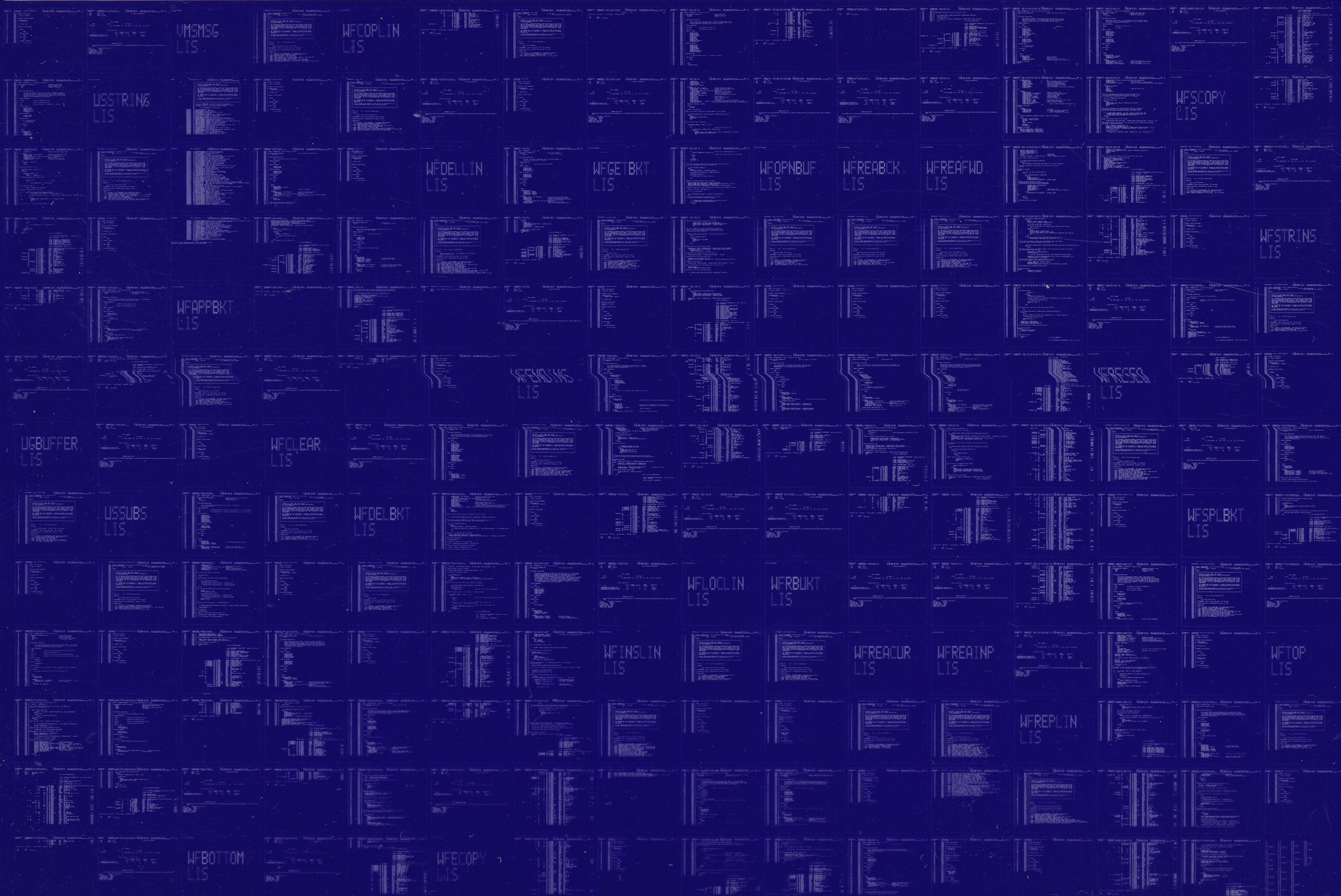
COMMAND QUALIFIERS

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

: Size: 40 code + 0 data bytes
: Run Time: 00:09.5
: Elapsed Time: 00:10.9
: Lines/CPU Min: 4468
: Lexemes/CPU-Min: 13121
: Memory Used: 62 pages
: Compilation Complete

0141 AH-BT13A-SE
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY



0142 AH-BT13A-SE
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY

