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WW      WW  FFFFFFFFFF  EEEEEEEEEEE  CCCCCCCC  000000  PPPPPPPP  YY      YY
WW      WW  FFFFFFFFFF  EEEEEEEEEEE  CCCCCCCC  000000  PPPPPPPP  YY      YY
WW      WW  FF          EE          CC          00      00  PP      PP  YY      YY
WW      WW  FF          EE          CC          00      00  PP      PP  YY      YY
WW      WW  FF          EE          CC          00      00  PP      PP  YY      YY
WW      WW  FF          EE          CC          00      00  PP      PP  YY      YY
WW      WW  FFFFFFFF   EEEEEEEEE   CCCCCCCC  00      00  PPPPPPPP  YY      YY
WW      WW  FFFFFFFF   EEEEEEEEE   CCCCCCCC  00      00  PPPPPPPP  YY      YY
WW  WW   WW  FF          EE          CC          00      00  PP          YY      YY
WW  WW   WW  FF          EE          CC          00      00  PP          YY      YY
WWWW  WWW  FF          EE          CC          00      00  PP          YY      YY
WWWW  WWW  FF          EE          CC          00      00  PP          YY      YY
WW      WW  FF          EEEEEEEEEEE  CCCCCCCC  000000  PP          YY      YY
WW      WW  FF          EEEEEEEEEEE  CCCCCCCC  000000  PP          YY      YY
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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
LLLLLLLLLLLL IIIIII  SSSSSSSS
LLLLLLLLLLLL IIIIII  SSSSSSSS
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```

0001 0 %TITLE 'EDT$WFECOPY - end of COPY'
0002 0 MODULE EDT$WFECOPY ( ! End of COPY
0003 0 IDENT = 'V04-000' ! File: WFECOPY.BLI Edit: JBS1003
0004 0 ) =
0005 1 BEGIN
0006 1
0007 1 *****
0008 1 *
0009 1 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY *
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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 End of a COPY command.
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$SEND CPY from module EDTWF.
0046 1 1-002 - Regularize headers. JBS 16-Mar-1981
0047 1 1-003 - Improve the appearance of the listing. JBS 20-Jun-1983
0048 1 --
0049 1

```

```
.. 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$END_CPY : 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$$END_CPY - end of COPY'
85 0655 1
86 0656 1 GLOBAL ROUTINE EDT$$END_CPY (           ! End of COPY command
87 0657 1   CLEAR                               ! 1 = delete source buffer
88 0658 1   ) : NOVALUE =
89 0659 1
90 0660 1 !++
91 0661 1 ! FUNCTIONAL DESCRIPTION:
92 0662 1
93 0663 1     End copy. The copy is terminated, and if the clear parameter is
94 0664 1     specified, the source buffer is deleted.
95 0665 1
96 0666 1 ! FORMAL PARAMETERS:
97 0667 1
98 0668 1   CLEAR                               1 = delete source buffer when done
99 0669 1
100 0670 1 ! IMPLICIT INPUTS:
101 0671 1
102 0672 1     EDT$$A_ALT_BUF
103 0673 1     EDT$$G_WK_AVAIL
104 0674 1     EDT$$A_WK_BUK
105 0675 1     EDT$$G_WK_CURBUK
106 0676 1
107 0677 1 ! IMPLICIT OUTPUTS:
108 0678 1
109 0679 1     EDT$$G_WK_AVAIL
110 0680 1     EDT$$A_WK_BUK
111 0681 1     EDT$$G_WK_MODFD
112 0682 1     EDT$$A_CUR_BUF
113 0683 1
114 0684 1 ! ROUTINE VALUE:
115 0685 1
116 0686 1     NONE
117 0687 1
118 0688 1 ! SIDE EFFECTS:
119 0689 1
120 0690 1     NONE
121 0691 1
122 0692 1 !--
123 0693 1
124 0694 2   BEGIN
125 0695 2
126 0696 2   EXTERNAL ROUTINE
127 0697 2     EDT$$WF_BOT : NOVALUE,
128 0698 2     EDT$$END_INS : NOVALUE,
129 0699 2     EDT$$RD_CURLN : NOVALUE,
130 0700 2     EDT$$TOP_BUF : NOVALUE;
131 0701 2
132 0702 2   EXTERNAL
133 0703 2     EDT$$A_CUR_BUF : REF TBCB_BLOCK,           ! Current text buffer control block
134 0704 2     EDT$$A_ALT_BUF,                           ! Alternate text buffer control block
135 0705 2     EDT$$G_WK_AVAIL,                           ! Pointer to next available deleted bucket
136 0706 2     EDT$$A_WK_BUK :                             ! Pointer to current bucket
137 0707 2     REF BLOCK [WF_BUKT_SIZE, BYTE] FIELD (WFB_FIELDS),
138 0708 2     EDT$$G_WK_CURBUK,                             ! Number of the current bucket
139 0709 2     EDT$$G_WK_MODFD;                             ! Flag indicating bucket was modified
140 0710 2

```

```

: 141      0711 2      IF .CLEAR
: 142      0712 2      THEN
: 143      0713 2      BEGIN
: 144      0714 2      EDT$WF BOT ();
: 145      0715 2      EDT$A_WK_BUK [WFB_NEXT_BUKT] = .EDT$G_WK_AVAIL;
: 146      0716 2      EDT$G_WK_MODFD = T;
: 147      0717 2      EDT$TOP BUF ();
: 148      0718 2      EDT$G_WK_AVAIL = .EDT$G_WK_CURBUK;
: 149      0719 2      END;
: 150      0720 2
: 151      0721 2      EDT$A_CUR_BUF = .EDT$A_ALT_BUF;
: 152      0722 2      EDT$RD CURLN ();
: 153      0723 2      EDT$END_INS ();
: 154      0724 1      END;

```

! of routine EDT\$END\_CPY

```

.TITLE EDT$WFECOPY EDT$WFECOPY - end of COPY
.IDENT \V04-000\

.EXTRN EDT$WF_BOT, EDT$END_INS
.EXTRN EDT$RD_CURLN, EDT$TOP_BUF
.EXTRN EDT$A_CUR_BUF, EDT$A_ALT_BUF
.EXTRN EDT$G_WK_AVAIL
.EXTRN EDT$A_WK_BUK, EDT$G_WK_CURBUK
.EXTRN EDT$G_WK_MODFD

```

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

```

                                0004 00000
                                00 9E 00002
                                27 04 AC E9 00009
00000000G 00 00 FB 0000D
                                50 00000000G 00 D0 00014
                                02 A0 62 B0 0001B
00000000G 00 01 D0 0001F
00000000G 00 00 FB 00026
                                62 00000000G 00 D0 0002D
00000000G 00 00000000G 00 D0 00034 1$:
00000000G 00 00 FB 0003F
00000000G 00 00 FB 00046
                                04 0004D

```

```

.ENTRY EDT$END_CPY, Save R2
MOVAB EDT$G_WK_AVAIL, R2 ; 0656
BLBC CLEAR, 1$ ; 0711
CALLS #0, EDT$WF_BOT ; 0714
MOVL EDT$A_WK_BUK, R0 ; 0715
MOVW EDT$G_WK_AVAIL, 2(R0)
MOVL #1, EDT$G_WK_MODFD ; 0716
CALLS #0, EDT$TOP_BUF ; 0717
MOVL EDT$G_WK_CURBUK, EDT$G_WK_AVAIL ; 0718
MOVL EDT$A_ALT_BUF, EDT$A_CUR_BUF ; 0721
CALLS #0, EDT$RD_CURLN ; 0722
CALLS #0, EDT$END_INS ; 0723
RET ; 0724

```

; Routine Size: 78 bytes. Routine Base: \_EDT\$CODE + 0000

```

: 155      0725 1
: 156      0726 1 !<BLF/PAGE>

```

EDT\$WFECOPY  
V04-000

EDT\$WFECOPY - end of COPY  
EDT\$\$END\_CPY - end of COPY

F 7  
16-Sep-1984 02:05:43  
14-Sep-1984 12:25:31

VAX-11 Bliss-32 V4.0-742  
DISK\$VMSMASTER:[EDT.SRC]WFECOPY.BLI;1 Page 5 (4)

: 158  
: 159  
: 160

0727 1 END  
0728 1  
0729 0 ELUDOM

! of module EDT\$WFECOPY

PSECT SUMMARY

Name Bytes Attributes  
\_EDT\$CODE 78 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	30	7	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\$:WFECOPY/OBJ=OBJ\$:WFECOPY MSRC\$:WFECOPY.BLI/UPDATE=(ENH\$:WFECOPY)

: Size: 78 code + 0 data bytes  
: Run Time: 00:09.9  
: Elapsed Time: 00:12.7  
: Lines/CPU Min: 4436  
: Lexemes/CPU-Min: 12206  
: Memory Used: 64 pages  
: Compilation Complete

This section contains a grid of numerous small diagrams, each representing a different VAX/VMS system component or utility. Each diagram typically includes a title and a detailed internal structure or flowchart.

Key components and utilities visible in the grid include:

- UMSG LIS
- WFCOPLIN LIS
- USSTRNG LIS
- WFDELLIN LIS
- WFCOPY LIS
- WFGETBKT LIS
- WFOPNBUF LIS
- WFREABCK LIS
- WFREAFWD LIS
- WFSTRINS LIS
- WFAPPBKT LIS
- WFCKKLS LIS
- WFCCS LIS
- UGBUFFER LIS
- WFCLEAR LIS
- USSUBS LIS
- WFDEL BKT LIS
- WFSPLBKT LIS
- WFLOCLIN LIS
- WFRBKT LIS
- WFINSLIN LIS
- WFREACUR LIS
- WFRAINP LIS
- WFTOP LIS
- WFBOTTOM LIS
- WFECOPY LIS
- WFREPLIN LIS

The diagrams are arranged in a grid-like fashion, with each cell containing a small schematic or flowchart related to the component name. The overall layout is dense and organized, typical of a technical reference manual.