


```

WW      WW  FFFFFFFF  SSSSSSSS  CCCCCCCC  000000  PPPPPPPP  YY      YY
WW      WW  FFFFFFFF  SSSSSSSS  CCCCCCCC  000000  PPPPPPPP  YY      YY
WW      WW  FF          SS          CC          00      00  PP      PP  YY      YY
WW      WW  FF          SS          CC          00      00  PP      PP  YY      YY
WW      WW  FF          SS          CC          00      00  PP      PP  YY      YY
WW      WW  FF          SS          CC          00      00  PP      PP  YY      YY
WW      WW  FFFFFFFF  SSSSSS    CC          00      00  PPPPPPPP  YY      YY
WW      WW  FFFFFFFF  SSSSSS    CC          00      00  PPPPPPPP  YY      YY
WW  WW  WW  FF          SS          CC          00      00  PP          YY      YY
WW  WW  WW  FF          SS          CC          00      00  PP          YY      YY
WWW  WWW  FF          SS          CC          00      00  PP          YY      YY
WWW  WWW  FF          SS          CC          00      00  PP          YY      YY
WW      WW  FF          SSSSSSSS  CCCCCCCC  000000  PP          YY      YY
WW      WW  FF          SSSSSSSS  CCCCCCCC  000000  PP          YY      YY

```

```

....
....
....
....

```

```

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
LLLLLLLL  IIIIII  SSSSSSSS
LLLLLLLL  IIIIII  SSSSSSSS

```

: R

:

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

```

0001 0 %TITLE 'EDT$WFSCOPY - start a COPY operation'
0002 0 MODULE EDT$WFSCOPY ( ! Start a COPY operation
0003 0 IDENT = 'V04-000' ! File: WFSCOPY.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 Start a COPY operation.
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$$$START_CPY from module EDTWF.
0046 1 1-002 - Regularize headers. JBS 19-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$$START_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$$START_CPY - start a COPY operation'
85 0655 1
86 0656 1 GLOBAL ROUTINE EDT$$START_CPY (           ! Start a COPY operation
87 0657 1     BUF                               ! Target buffer
88 0658 1     ) : NOVALUE =
89 0659 1
90 0660 1 ++
91 0661 1 | FUNCTIONAL DESCRIPTION:
92 0662 1 |
93 0663 1 |     Start copy. Initialize for a copy operation.
94 0664 1 |
95 0665 1 | FORMAL PARAMETERS:
96 0666 1 |
97 0667 1 |     BUF                               the buffer to which the lines will be copied at the present
98 0668 1 |                                           location.
99 0669 1 |
100 0670 1 | IMPLICIT INPUTS:
101 0671 1 |
102 0672 1 |     NONE
103 0673 1 |
104 0674 1 | IMPLICIT OUTPUTS:
105 0675 1 |
106 0676 1 |     EDT$$A_ALT_BUF
107 0677 1 |
108 0678 1 | ROUTINE VALUE:
109 0679 1 |
110 0680 1 |     NONE
111 0681 1 |
112 0682 1 | SIDE EFFECTS:
113 0683 1 |
114 0684 1 |     NONE
115 0685 1 |
116 0686 1 | --
117 0687 1 |
118 0688 1 | BEGIN
119 0689 1 |
120 0690 1 | EXTERNAL ROUTINE
121 0691 1 |     EDT$$RD_CURLN : NOVALUE,
122 0692 1 |     EDT$$START_INS : NOVALUE;
123 0693 1 |
124 0694 1 | EXTERNAL
125 0695 1 |     EDT$$A_CUR_BUF : REF TBCB_BLOCK,           ! Current text buffer control block
126 0696 1 |     EDT$$A_ALT_BUF;                           ! Alternate text buffer control block
127 0697 1 |
128 0698 1 | LOCAL
129 0699 1 |     SAVE_TBCB;
130 0700 1 |
131 0701 1 | SAVE_TBCB = .EDT$$A_CUR_BUF;
132 0702 1 | EDT$$A_CUR_BUF = EDT$$A_ALT_BUF = .BUF;
133 0703 1 | EDT$$RD_CURLN ();
134 0704 1 | EDT$$START_INS ();
135 0705 1 | EDT$$A_CUR_BUF = .SAVE_TBCB;
136 0706 1 | EDT$$RD_CURLN ();
137 0707 1 | END;                                           ! of routine EDT$$START_CPY

.TITLE EDT$WFSCOPY EDT$WFSCOPY - start a COPY operatio

```

;

			001C	00000
54	00000000G	00	9E	00002
53	00000000G	00	9E	00009
52		63	DO	00010
50	04	AC	DO	00013
00000000G		50	DO	00017
		50	DO	0001E
64		00	FB	00021
00000000G		00	FB	00024
63		52	DO	0002B
64		00	FB	0002E
		04	00031	

.IDENT \V04-000\

.EXTRN EDT\$\$RD_CURLN, EDT\$\$START_INS
.EXTRN EDT\$\$A_CUR_BUF, EDT\$\$A_ALT_BUF

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

.ENTRY EDT\$\$START_CPY, Save R2,R3,R4

MOVAB	EDT\$\$RD_CURLN, R4	0656
MOVAB	EDT\$\$A_CUR_BUF, R3	
MOVL	EDT\$\$A_CUR_BUF, SAVE_TBCB	0701
MOVL	BUF, R0	0702
MOVL	R0, EDT\$\$A_ALT_BUF	
MOVL	R0, EDT\$\$A_CUR_BUF	
CALLS	#0, EDT\$\$RD_CURLN	0703
CALLS	#0, EDT\$\$START_INS	0704
MOVL	SAVE_TBCB, EDT\$\$A_CUR_BUF	0705
CALLS	#0, EDT\$\$RD_CURLN	0706
RET		0707

; Routine Size: 50 bytes, Routine Base: _EDT\$CODE + 0000

: 138 0708 1
: 139 0709 1 !<BLF/PAGE>

.....

EDT\$WFSCOPY
V04-000

EDT\$WFSCOPY - start a COPY operation
EDT\$\$START_COPY - start a COPY operation

H 15
16-Sep-1984 02:14:32
14-Sep-1984 12:25:44

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

: 141 0710 1 END
: 142 0711 1
: 143 0712 0 ELUDOM

! of module EDT\$WFSCOPY

PSECT SUMMARY

Name Bytes Attributes
_EDT\$CODE 50 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	24	6	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\$:WFSCOPY/OBJ=OBJ\$:WFSCOPY MSRC\$:WFSCOPY.BLI/UPDATE=(ENH\$:WFSCOPY)

: Size: 50 code + 0 data bytes.
: Run Time: 00:09.4
: Elapsed Time: 00:11.5
: Lines/CPU Min: 4568
: Lexemes/CPU-Min: 12346
: Memory Used: 58 pages
: Compilation Complete

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

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY

UMSG LIS	WFCOPLIN LIS								
USSTRINS LIS									WFCOPY LIS
			WFDLLIN LIS	WFGETBKT LIS	WFOPNBUF LIS	WFREABCK LIS	WFREAFWD LIS		
									WFSTRINS LIS
	WFAPPBKT LIS								
				WFCRIS LIS			WFCRIS LIS		
UGBUFFER LIS		WFCLEAR LIS							
	USSUBS LIS		WFDEL BKT LIS						WFSPLBKT LIS
					WFLOCLIN LIS	WFRBKT LIS			
					WFINSLIN LIS		WFREACUR LIS	WFRAINP LIS	WFTOP LIS
								WFREPLIN LIS	
	WFBDTOM LIS		WFCOPY LIS						