





```

1 0001 0 %TITLE 'EDT$FPUT - write out the format buffer'
2 0002 0 MODULE EDT$FPUT ( ! Write out the format buffer
3 0003 0 IDENT = 'V04-000' ! File: FPUT.BLI Edit: JBS1003
4 0004 0 ) =
5 0005 1 BEGIN
6 0006 1
7 0007 1 *****
8 0008 1 *
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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 Write out the format buffer.
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: March 18, 1979
41 0041 1
42 0042 1 MODIFIED BY:
43 0043 1
44 0044 1 1-001 - Original. DJS 19-FEB-1981. This module was created by
45 0045 1 extracting routine EDT$$OUT_FMTBUF from module FORMAT.
46 0046 1 1-002 - Regularize headers. JBS 05-Mar-1981
47 0047 1 1-003 - Use EDT$$K_FMT_BUFLEN. JBS 29-Sep-1982
48 0048 1 --
49 0049 1

```



```

84 0654 1 %SBTTL 'EDT$$OUT_FMTBUF - write out the format buffer'
85 0655 1
86 0656 1 GLOBAL ROUTINE EDT$$OUT_FMTBUF          ! Write out the format buffer
87 0657 1 =
88 0658 1
89 0659 1 ++
90 0660 1 FUNCTIONAL DESCRIPTION:
91 0661 1
92 0662 1     Write out the contents of the format buffer by calling the format
93 0663 1     write routine.  Reset the buffer pointer and column number.
94 0664 1
95 0665 1 FORMAL PARAMETERS:
96 0666 1
97 0667 1     NONE
98 0668 1
99 0669 1 IMPLICIT INPUTS:
100 0670 1
101 0671 1     EDT$$T_FMT_BUF
102 0672 1     EDT$$A_FMT_CUR
103 0673 1     EDT$$A_FMT_WRRUT
104 0674 1
105 0675 1 IMPLICIT OUTPUTS:
106 0676 1
107 0677 1     EDT$$A_FMT_CUR
108 0678 1     EDT$$G_FMT_LNPOS
109 0679 1
110 0680 1 ROUTINE VALUE:
111 0681 1
112 0682 1     Same as the formatting routine
113 0683 1
114 0684 1 SIDE EFFECTS:
115 0685 1
116 0686 1     Calls the formatting routine, whose address is in EDT$$A_FMT_WRRUT .
117 0687 1
118 0688 1 --
119 0689 1
120 0690 2 BEGIN
121 0691 2
122 0692 2 EXTERNAL
123 0693 2     EDT$$T_FMT_BUF : BLOCK [CH$ALLOCATION (EDT$$K_FMT_BUFLN)],      ! The formatted output buffer
124 0694 2     EDT$$A_FMT_CUR,          ! Pointer to next character in above
125 0695 2     EDT$$G_FMT_LNPOS,      ! The current column number
126 0696 2     EDT$$A_FMT_WRRUT;      ! Routine to call to write the buffer
127 0697 2
128 0698 2 LOCAL
129 0699 2     RETVAL;
130 0700 2
131 0701 2     RETVAL = (.EDT$$A_FMT_WRRUT) (EDT$$T_FMT_BUF, CH$DIFF (.EDT$$A_FMT_CUR, EDT$$T_FMT_BUF));
132 0702 2     EDT$$A_FMT_CUR = EDT$$T_FMT_BUF;
133 0703 2     EDT$$G_FMT_LNPOS = 0;
134 0704 2     RETURN (.RETVAL);
135 0705 1     END;

                                     ! of routine EDT$$OUT_FMTBUF

.TITLE EDT$FPUT EDT$FPUT - write out the format buffer
.IDENT \V04-000\

```

7E

		000C	00000
53	00000000G	00	9E 00002
52	00000000G	00	9E 00009
51	00000000G	00	D0 00010
50		62	9E 00017
63		50	C3 0001A
		52	DD 0001E
61		02	FB 00020
63		62	9E 00023
	00000000G	00	D4 00026
		04	0002C

```

.EXTRN EDT$$T_FMT_BUF, EDT$$A_FMT_CUR
.EXTRN EDT$$G_FMT_LNPOS
.EXTRN EDT$$A_FMT_WRRUT

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

.ENTRY EDT$$OUT_FMTBUF, Save R2, R3
MOVAB EDT$$A_FMT_CUR, R3
MOVAB EDT$$T_FMT_BUF, R2
MOVL EDT$$A_FMT_WRRUT, R1
MOVAB EDT$$T_FMT_BUF, R0
SUBL3 R0, EDT$$A_FMT_CUR, -(SP)
PUSHL R2
CALLS #2, (R1)
MOVAB EDT$$T_FMT_BUF, EDT$$A_FMT_CUR
CLRL EDT$$G_FMT_LNPOS
RET

```

```

: 0656
:
: 0701
:
:
: 0702
: 0703
: 0705

```

: Routine Size: 45 bytes, Routine Base: \_EDT\$CODE + 0000

```

: 136      0706 1
: 137      0707 1 !<BLF/PAGE>

```

EDT\$FPUT  
V04-000

EDT\$FPUT - write out the format buffer  
EDT\$\$OUT\_FMTBUF - write out the format buffer

16-Sep-1984 00:28:20  
14-Sep-1984 12:23:11

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

Page 5  
(4)

EDT1  
V04-

: 139 0708 1 END  
: 140 0709 1  
: 141 0710 0 ELUDOM

. of module EDT\$FPUT

PSECT SUMMARY

Name	Bytes	Attributes
_EDT\$CODE	45	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	1	0	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\$:FPUT/OBJ=OBJ\$:FPUT MSRC\$:FPUT.BLI/UPDATE=(ENH\$:FPUT)

: Size: 45 code + 0 data bytes  
: Run Time: 00:09.2  
: Elapsed Time: 00:11.4  
: Lines/CPU Min: 4650  
: Lexemes/CPU-Min: 12524  
: Memory Used: 55 pages  
: Compilation Complete

