


```

FFFFFFFFF  SSSSSSSS  TTTTTTTTT  RRRRRRRR  IIIIII  NN  NN  GGGGGGGG
FFFFFFFFF  SSSSSSSS  TTTTTTTTT  RRRRRRRR  IIIIII  NN  NN  GGGGGGGG
FF        SS        TT        RR        RR  II  NN  NN  GG
FF        SS        TT        RR        RR  II  NN  NN  GG
FF        SS        TT        RR        RR  II  NNNN  NN  GG
FF        SS        TT        RR        RR  II  NNNN  NN  GG
FFFFFFF    SSSSSS    TT        RRRRRRRR  II  NN  NN  GG
FFFFFFF    SSSSSS    TT        RRRRRRRR  II  NN  NN  GG
FF        SS        TT        RR  RR    II  NN  NN  GG  GGGGGG
FF        SS        TT        RR  RR    II  NN  NNNN  GG  GGGGGG
FF        SS        TT        RR  RR    II  NN  NN  GG  GG
FF        SS        TT        RR  RR    II  NN  NN  GG  GG
FF        SSSSSSSS  TT        RR        RR  IIIIII  NN  NN  GGGGGG
FF        SSSSSSSS  TT        RR        RR  IIIIII  NN  NN  GGGGGG

```

```

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
LLLLLLLLL  IIIIII  SSSSSSSS
LLLLLLLLL  IIIIII  SSSSSSSS

```



```

1 0001 0 XTI = 'EDT$FSTRING - format a string for output'
2 0002 0 MODULE EDT$FSTRING ( ! Format a string for output
3 0003 0 IDENT = 'V04-000' ! File: FSTRING.BLI Edit: JBS1004
4 0004 0 ) =
5 0005 1 BEGIN
6 0006 1
7 0007 1 *****
8 0008 1 *
9 0009 1 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY *
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26 0026 1 *
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 Format a string for output.
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$FMT STR from module FORMAT.
46 0046 1 1-002 - Regularize headers. JBS 05-Mar-1981
47 0047 1 1-003 - Use a local for the string pointer, so we don't modify the
48 0048 1 formal (a violation of the VAX-11 calling standard). This
49 0049 1 change saves 3 words in the PDP-11. JBS 05-Mar-1981
50 0050 1 1-004 - Improve the appearance of the listing. JBS 14-Jun-1983
51 0051 1 --
52 0052 1

```



```

87 0657 1 %SBTTL 'EDT$$FMT_STR - format a string for output'
88 0658 1
89 0659 1 GLOBAL ROUTINE EDT$$FMT_STR (
90 0660 1     S,
91 0661 1     N
92 0662 1     ) : NOVALUE =
93 0663 1
94 0664 1 !++
95 0665 1 ! FUNCTIONAL DESCRIPTION:
96 0666 1 !
97 0667 1 !     Place a string of characters in the format buffer by repeated calls
98 0668 1 !     to EDT$$FMT_CH .
99 0669 1 !
100 0670 1 ! FORMAL PARAMETERS:
101 0671 1 !
102 0672 1 !     S           Pointer to the string.
103 0673 1 !
104 0674 1 !     N           Number of characters.
105 0675 1 !
106 0676 1 ! IMPLICIT INPUTS:
107 0677 1 !
108 0678 1 !     NONE
109 0679 1 !
110 0680 1 ! IMPLICIT OUTPUTS:
111 0681 1 !
112 0682 1 !     NONE
113 0683 1 !
114 0684 1 ! ROUTINE VALUE:
115 0685 1 !
116 0686 1 !     NONE
117 0687 1 !
118 0688 1 ! SIDE EFFECTS:
119 0689 1 !
120 0690 1 !     Calls EDT$$FMT_CH
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$$FMT_CH : NOVALUE;
128 0698 2
129 0699 2 LOCAL
130 0700 2     CHAR_PTR;
131 0701 2
132 0702 2 CHAR_PTR = .S;
133 0703 2
134 0704 2 INCR I FROM 1 TO .N DO
135 0705 2     EDT$$FMT_CH (CH$RCHAR_A (CHAR_PTR));
136 0706 2
137 0707 1 END;

```

! of routine EDT\$\$FMT_STR

```

.TITLE EDT$FSTRING EDT$FSTRING - format a string for o
        utput
.IDENT \V04-000\

```

				000C	00000	
	53	04	AC	D0	00002	
			52	D4	00006	
			0A	11	00008	
	7E		83	9A	0000A	1\$:
	00		01	FB	0000D	
F1	00000000G	52	08	AC	F3	00014 2\$:
				04	00019	

```

.EXTRN EDT$$FMT_CH
.PSECT _EDT$CODE,NOWRT, SHR, PIC,2
.ENTRY EDT$$FMT_STR, Save R2,R3
MOVL S, CHAR_PTR
CLRL I
BRB 2$
MOVZBL (CHAR_PTR)+, -(SP)
CALLS #1, EDT$$FMT_CH
AOBLEQ N, I, 1$
RET

```

```

: 0659
: 0702
: 0704
: 0705
: 0707

```

; Routine Size: 26 bytes, Routine Base: _EDT\$CODE + 0000

```

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

```

EDT\$FSTRING
V04-000

EDT\$FSTRING - format a string for output
EDT\$\$FMT_STR - format a string for output

C 6
16-Sep-1984 00:29:35
14-Sep-1984 12:23:13

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

EDT\$
V04-

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

. of module EDT\$FSTRING

PSECT SUMMARY

Name	Bytes	Attributes
_EDT\$CODE	26	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	0	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\$:FSTRING/OBJ=OBJ\$:FSTRING MSRC\$:FSTRING.BLI/UPDATE=(ENH\$:FSTRING)

: Size: 26 code + 0 data bytes
: Run Time: 00:09.0
: Elapsed Time: 00:10.5
: Lines/CPU Min: 4746
: Lexemes/CPU-Min: 12553
: Memory Used: 53 pages
: Compilation Complete

