



|           |        |      |      |          |          |            |          |            |      |
|-----------|--------|------|------|----------|----------|------------|----------|------------|------|
| FFFFFFFFF | IIIIII | NN   | NN   | DDDDDDDD | PPPPPPPP | AAAAAA     | RRRRRRRR | AAAAAA     |      |
| FFFFFFFFF | IIIIII | NN   | NN   | DDDDDDDD | PPPPPPPP | AAAAAA     | RRRRRRRR | AAAAAA     |      |
| FF        | II     | NN   | NN   | DD       | PP       | AA         | RR       | AA         |      |
| FF        | II     | NN   | NN   | DD       | PP       | AA         | RR       | AA         |      |
| FF        | II     | NNNN | NN   | DD       | PP       | AA         | RR       | AA         |      |
| FF        | II     | NNNN | NN   | DD       | PP       | AA         | RR       | AA         |      |
| FFFFFFFFF | II     | NN   | NN   | DD       | PPPPPPPP | AA         | RRRRRRRR | AA         |      |
| FFFFFFFFF | II     | NN   | NN   | DD       | PPPPPPPP | AA         | RRRRRRRR | AA         |      |
| FF        | II     | NN   | NNNN | DD       | PP       | AAAAAAAAAA | RR       | AAAAAAAAAA |      |
| FF        | II     | NN   | NNNN | DD       | PP       | AAAAAAAAAA | RR       | AAAAAAAAAA |      |
| FF        | II     | NN   | NN   | DD       | PP       | AA         | RR       | AA         |      |
| FF        | II     | NN   | NN   | DD       | PP       | AA         | RR       | AA         |      |
| FF        | IIIIII | NN   | NN   | DDDDDDDD | PP       | AA         | RR       | AA         | .... |
| FF        | IIIIII | NN   | NN   | DDDDDDDD | PP       | AA         | RR       | AA         | .... |

|            |        |          |    |
|------------|--------|----------|----|
| 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$FINDPARA - isolate wps paragraph entity'
0002 0 MODULE EDT$FINDPARA ( ! isolate wps paragraph entity
0003 0 IDENT = 'V04-000' ! File: FINDPARA.BLI Edit: AMZ1006
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 This module isolate the WPS paragraph entity
0037 1
0038 1 ENVIRONMENT: Runs at any access mode - AST reentrant
0039 1
0040 1 AUTHOR: Shelly T. Solomon CREATION DATE: October 26, 1981
0041 1
0042 1 MODIFIED BY:
0043 1
0044 1 1-001 - Original. STS 26-Oct-1981.
0045 1 1-002 - Take out reference to EDT$$G LN NO. SMB 14-Sep-1982
0046 1 1-003 - Take out reference to EDT$STST_EOB. STS 22-Sep-1982
0047 1 1-004 - Move over the delimiter when found. STS 21-Dec-1982
0048 1 1-005 - Improve the appearance of the listing. JBS 14-Jun-1983
0049 1 1-006 - Make backward searches work if on the 2nd to 4th characters of the
0050 1 paragraph. AMZ 5-Oct-1983
0051 1 --
0052 1
```

EDT\$FINDPARA  
V04-000

EDT\$FINDPARA - isolate wps paragraph entity  
Declarations

F 16  
16-Sep-1984 00:25:13  
5-Sep-1984 21:59:25

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

```
: 54      0053 1 %SBTTL 'Declarations'
: 55      0054 1
: 56      0055 1 | TABLE OF CONTENTS:
: 57      0056 1 |
: 58      0057 1
: 59      0058 1 REQUIRE 'EDTSRC:TRAROUNAM';
: 60      0497 1
: 61      0498 1 FORWARD ROUTINE
: 62      0499 1     EDT$FND_WPARA;
: 63      0500 1
: 64      0501 1 |
: 65      0502 1 | INCLUDE FILES:
: 66      0503 1 |
: 67      0504 1
: 68      0505 1 REQUIRE 'EDTSRC:EDTREQ';
: 69      0640 1
: 70      0641 1 |
: 71      0642 1 | MACROS:
: 72      0643 1 |
: 73      0644 1 |     NONE
: 74      0645 1 |
: 75      0646 1 | EQUATED SYMBOLS:
: 76      0647 1 |
: 77      0648 1 |     NONE
: 78      0649 1 |
: 79      0650 1 | OWN STORAGE:
: 80      0651 1 |
: 81      0652 1 |     NONE
: 82      0653 1 |
: 83      0654 1 | EXTERNAL REFERENCES:
: 84      0655 1 |
: 85      0656 1 |     In the routine
```



```

: 87 0657 1 %SBTTL 'EDT$$FND_WPARA - isolate wps paragraph entity'
: 88 0658 1
: 89 0659 1 GLOBAL ROUTINE EDT$$FND_WPARA (      ! Isolate wps paragraph entity
: 90 0660 1     DIR                                ! Direction of movement
: 91 0661 1     ) =
: 92 0662 1
: 93 0663 1 ++
: 94 0664 1 FUNCTIONAL DESCRIPTION:
: 95 0665 1
: 96 0666 1 This routine is used to isolate the WPS paragraph entity. It is found by looking
: 97 0667 1 for a string of consecutive carriage returns > 2.
: 98 0668 1
: 99 0669 1 FORMAL PARAMETERS:
100 0670 1
101 0671 1     DIR                                Direction of movement
102 0672 1
103 0673 1 IMPLICIT INPUTS:
104 0674 1
105 0675 1     EDT$$A_US_ENT
106 0676 1     EDT$$A_WK_LN
107 0677 1     EDT$$Z_EOB_LN
108 0678 1     EDT$$T_LN_BUF
109 0679 1     EDT$$A_LN_PTR
110 0680 1
111 0681 1 IMPLICIT OUTPUTS:
112 0682 1
113 0683 1     NONE
114 0684 1
115 0685 1 ROUTINE VALUE:
116 0686 1
117 0687 1     1 = success, 0 = couldn't find
118 0688 1
119 0689 1 SIDE EFFECTS:
120 0690 1
121 0691 1     NONE
122 0692 1
123 0693 1 --
124 0694 1
125 0695 2 BEGIN
126 0696 2
127 0697 2 EXTERNAL ROUTINE
128 0698 2     EDT$$CS_BOTBUF,      ! Move to bottom of buffer
129 0699 2     EDT$$CS_LEFT,      ! Move left a character
130 0700 2     EDT$$CS_RIGHT,     ! Move right a character
131 0701 2     EDT$$STR_SEACMD,    ! Search for a specific string
132 0702 2     EDT$$CS_TOP;        ! Move to top of buffer
133 0703 2
134 0704 2 EXTERNAL
135 0705 2     EDT$$A_US_ENT : VECTOR,      ! Pointers to user defined entities
136 0706 2     EDT$$A_WK_LN : REF LIN_BLOCK,
137 0707 2     EDT$$Z_EOB_LN,
138 0708 2     EDT$$T_LN_BUF,
139 0709 2     EDT$$A_LN_PTR;
140 0710 2
141 0711 2 ++
142 0712 2 This routine is used to isolate the paragraph entity. It is found by looking
143 0713 2 for a string of consecutive empty lines > 2.
```

EDT\$FINDPARA  
V04-000

EDT\$FINDPARA - isolate wps paragraph entity  
EDT\$\$FND\_WPARA - isolate wps paragraph entity

H 16  
16-Sep-1984 00:25:13  
5-Sep-1984 21:59:25

VAX-11 Bliss-32 V4.0-742  
DISK\$VMSMASTER:[EDT.SRC]FINDPARA.BLI;1  
Page 4  
(3)

```

144 0714 2 !-
145 0715 2
146 0716 2 LOCAL
147 0717 2 L_DIF,
148 0718 2 C;
149 0719 2
150 0720 2 !+
151 0721 2 Remember where we are now.
152 0722 2 !-
153 0723 2 C = 0;
154 0724 2
155 0725 2 IF (.DIR EQL DIR_FORWARD)
156 0726 2 THEN
157 0727 2 BEGIN
158 0728 2 !+
159 0729 2 If we are at [EOB] we have not found it.
160 0730 2 !-
161 0731 2
162 0732 2 IF (.EDT$$A_WK_LN EQLA EDT$$Z_EOB_LN) THEN RETURN (0);
163 0733 2
164 0734 2 !+
165 0735 2 Skip all delimiters.
166 0736 2 !-
167 0737 2
168 0738 4 WHILE ((CH$RCHAR (.EDT$$A_LN_PTR) EQL ASC K CR) AND !
169 0739 3 CH$PTR_EQL (.EDT$$A_LN_PTR, CH$PTR (EDT$$T_LN_BUF))) DO
170 0740 4 BEGIN
171 0741 4 C = .C + 1;
172 0742 4
173 0743 4 IF ( NOT EDT$$CS_RIGHT ()) THEN EXITLOOP;
174 0744 4
175 0745 4 END;
176 0746 3
177 0747 3 IF (.C GEQ 1) THEN RETURN (1);
178 0748 3
179 0749 3 C = EDT$$STR_SEACMD (
180 0750 3 CH$PTR (.EDT$$A_US_ENT [2], 1), !
181 0751 3 CH$RCHAR (CH$PTR (.EDT$$A_US_ENT [2])), !
182 0752 3 0, !
183 0753 3 DIR_FORWARD !
184 0754 3 );
185 0755 3
186 0756 3 IF .C
187 0757 3 THEN
188 0758 3 !+
189 0759 3 We found the delimiter, now skip all of the delimiters
190 0760 3 !-
191 0761 4 BEGIN
192 0762 4
193 0763 4 INCR I FROM 1 TO CH$RCHAR (CH$PTR (.EDT$$A_US_ENT [2])) DO
194 0764 4 EDT$$CS_RIGHT ();
195 0765 4
196 0766 5 WHILE ((CH$RCHAR (.EDT$$A_LN_PTR) EQL ASC K CR) AND !
197 0767 4 CH$PTR_EQL (.EDT$$A_LN_PTR, CH$PTR (EDT$$T_LN_BUF))) DO
198 0768 4
199 0769 4 IF ( NOT EDT$$CS_RIGHT ()) THEN EXITLOOP;
200 0770 4
```



EDT\$FINDPARA  
V04-000

EDT\$FINDPARA - isolate wps paragraph entity  
EDT\$\$FND\_WPARA - isolate wps paragraph entity

I 16  
16-Sep-1984 00:25:13  
5-Sep-1984 21:59:25

VAX-11 Bliss-32 V4.0-742  
DISK\$VMMASTER:[EDT.SRC]FINDPARA.BLI;1  
Page 5  
(3)

```

201      0771 4      RETURN (1);
202      0772 4      END
203      0773 3      ELSE
204      0774 4      BEGIN
205      0775 4      C = EDT$$CS_RIGHT ();
206      0776 4      EDT$$CS_BOTBUF ();
207      0777 4      RETURN T.C);
208      0778 4      END;
209      0779 3
210      0780 3      END
211      0781 2      ELSE
212      0782 3      BEGIN
213      0783 3      !+
214      0784 3      !- Move back one character to handle being on the first character of a paragraph.
215      0785 3
216      0786 3
217      0787 3      EDT$$CS_LEFT ();
218      0788 3
219      0789 4      WHILE ((CH$RCHAR (.EDT$$A_LN_PTR) EQL ASC_K_CR) AND
220      0790 3      CH$PTR_EQL (.EDT$$A_LN_PTR, CH$PTR (EDT$$T_LN_BUF))) DO
221      0791 3
222      0792 3      IF ( NOT EDT$$CS_LEFT ()) THEN EXITLOOP;
223      0793 3
224      0794 3      C = EDT$$STR_SEACMD (
225      0795 3      CH$PTR (.EDT$$A_US_ENT [2], 1),
226      0796 3      CH$RCHAR (CH$PTR (.EDT$$A_US_ENT [2])),
227      0797 3      1,
228      0798 3      DIR_BACKWARD
229      0799 3      );
230      0800 3
231      0801 3      IF .C
232      0802 3      THEN
233      0803 3      !+
234      0804 3      !- We found the delimiter, now move past it.
235      0805 3
236      0806 4      BEGIN
237      0807 4
238      0808 4      INCR I FROM 1 TO CH$RCHAR (CH$PTR (.EDT$$A_US_ENT [2])) DO
239      0809 4      EDT$$CS_RIGHT ();
240      0810 4
241      0811 4      RETURN (1);
242      0812 4      END
243      0813 3      ELSE
244      0814 4      BEGIN
245      0815 4      C = EDT$$CS_LEFT ();
246      0816 4      EDT$$CS_TOP ();
247      0817 4      RETURN T.C);
248      0818 4      END;
249      0819 3
250      0820 2      END;
251      0821 2
252      0822 1      END;

```

! of routine EDT\$\$FND\_WPARA

.TITLE EDT\$FINDPARA EDT\$FINDPARA - isolate wps paragraph entity  
.IDENT \V04-000\

```
                                07FC 00000
5A 00000000G 00 9E 00002
59 00000000G 00 9E 00009
58 00000000G 00 9E 00010
57 00000000G 00 9E 00017
56 00000000G 00 9E 0001E
55 00000000G 00 9E 00025
    54 D4 0002C
01      04 AC D1 0002E
    7D 12 00032
50 00000000G 00 9E 00034
50 00000000G 00 D1 0003B
    03 12 00042
    00BE 31 00044
51      67 D0 00047 1$:
0D      61 91 0004A
    10 12 0004D
50      68 9E 0004F
50      51 D1 00052
    08 12 00055
    54 D6 00057
65      00 FB 00059
E8      50 E8 0005C
    54 D5 0005F 2$:
    3D 14 00061
    01 DD 00063
    7E D4 00065
50      66 D0 00067
7E      60 9A 0006A
    A0 9F 0006D
6A      04 FB 00070
54      50 D0 00073
29      54 E9 00076
50      66 D0 00079
53      60 9A 0007C
    52 D4 0007F
    03 11 00081
65      00 FB 00083 3$:
52      53 F3 00086 4$:
51      67 D0 0008A 5$:
0D      61 91 0008D
    5E 12 00090
50      68 9E 00092
50      51 D1 00095
    56 12 00098
65      00 FB 0009A
EA      50 E8 0009D

.EXTRN EDT$$CS_BOTBUF, EDT$$CS_LEFT
.EXTRN EDT$$CS_RIGHT, EDT$$STR_SEACMD
.EXTRN EDT$$CS_TOP, EDT$$A_US_ENT
.EXTRN EDT$$A_WK_LN, EDT$$Z_EOB_LN
.EXTRN EDT$$T_LN_BUF, EDT$$A_LN_PTR

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

.ENTRY EDT$$FND_WPARA, Save R2,R3,R4,R5,R6,R7,R8,- R9,R10
MOVAB EDT$$STR_SEACMD, R10
MOVAB EDT$$CS_LEFT, R9
MOVAB EDT$$T_LN_BUF, R8
MOVAB EDT$$A_LN_PTR, R7
MOVAB EDT$$A_US_ENT+8, R6
MOVAB EDT$$CS_RIGHT, R5
CLRL C
CMPL DIR, #1
BNEQ 8$
MOVAB EDT$$Z_EOB_LN, R0
CMPL EDT$$A_WK_LN, R0
BNEQ 1$
BRW 16$
MOVL EDT$$A_LN_PTR, R1
CMPB (R1), #13
BNEQ 2$
MOVAB EDT$$T_LN_BUF, R0
CMPL R1, R0
BNEQ 2$
INCL C
CALLS #0, EDT$$CS_RIGHT
BLBS R0, 1$
TSTL C
BGTR 6$
PUSHL #1
CLRL -(SP)
MOVL EDT$$A_US_ENT+8, R0
MOVZBL (R0), -(SP)
PUSHAB 1(R0)
CALLS #4, EDT$$STR_SEACMD
MOVL R0, C
BLBC C, 7$
MOVL EDT$$A_US_ENT+8, R0
MOVZBL (R0), R3
CLRL I
BRB 4$
CALLS #0, EDT$$CS_RIGHT
AOBLEQ R3, I, 3$
MOVL EDT$$A_LN_PTR, R1
CMPB (R1), #13
BNEQ 13$
MOVAB EDT$$T_LN_BUF, R0
CMPL R1, R0
BNEQ 13$
CALLS #0, EDT$$CS_RIGHT
BLBS R0, 5$
```

F9



EDT\$FINDPARA  
V04-000

EDT\$FINDPARA - isolate wps paragraph entity  
EDT\$\$\$FND\_WPARA - isolate wps paragraph entity

K 16  
16-Sep-1984 00:25:13  
5-Sep-1984 21:59:25

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

Page 7  
(3)

|           |    |             |       |        |                       |  |        |
|-----------|----|-------------|-------|--------|-----------------------|--|--------|
|           | 65 | 4E 11 000A0 | 6\$:  | BRB    | 13\$                  |  | : 0774 |
|           | 54 | 00 FB 000A2 | 7\$:  | CALLS  | #0, EDT\$\$CS_RIGHT   |  | : 0775 |
| 00000000G | 00 | 50 D0 000A5 |       | MOVL   | R0, C                 |  | : 0776 |
|           |    | 00 FB 000A8 |       | CALLS  | #0, EDT\$\$CS_BOTBUF  |  | : 0777 |
|           | 69 | 50 11 000AF |       | BRB    | 15\$                  |  | : 0787 |
|           | 51 | 00 FB 000B1 | 8\$:  | CALLS  | #0, EDT\$\$CS_LEFT    |  | : 0789 |
|           | 0D | 67 D0 000B4 | 9\$:  | MOVL   | EDT\$\$A_LN_PTR, R1   |  | : 0790 |
|           |    | 61 91 000B7 |       | CMPB   | (R1), #13             |  | : 0792 |
|           |    | 0E 12 000BA |       | BNEQ   | 10\$                  |  | : 0796 |
|           | 50 | 68 9E 000BC |       | MOVAB  | EDT\$\$T_LN_BUF, R0   |  | : 0795 |
|           | 50 | 51 D1 000BF |       | CMPL   | R1, R0                |  | : 0796 |
|           |    | 06 12 000C2 |       | BNEQ   | 10\$                  |  | : 0799 |
|           | 69 | 00 FB 000C4 |       | CALLS  | #0, EDT\$\$CS_LEFT    |  | : 0796 |
|           | EA | 50 E8 000C7 |       | BLBS   | R0, 9\$               |  | : 0796 |
|           | 7E | 01 7D 000CA | 10\$: | MOVQ   | #1, -(SP)             |  | : 0795 |
|           | 50 | 66 D0 000CD |       | MOVL   | EDT\$\$A_US_ENT+8, R0 |  | : 0796 |
|           | 7E | 60 9A 000D0 |       | MOVZBL | (R0), =(SP)           |  | : 0801 |
|           |    | A0 9F 000D3 |       | PUSHAB | 1(R0)                 |  | : 0808 |
|           | 6A | 04 FB 000D6 |       | CALLS  | #4, EDT\$\$STR_SEACMD |  | : 0809 |
|           | 54 | 50 D0 000D9 |       | MOVL   | R0, C                 |  | : 0814 |
|           | 15 | 54 E9 000DC |       | BLBC   | C, 14\$               |  | : 0815 |
|           | 50 | 66 D0 000DF |       | MOVL   | EDT\$\$A_US_ENT+8, R0 |  | : 0816 |
|           | 53 | 60 9A 000E2 |       | MOVZBL | (R0), R3              |  | : 0817 |
|           |    | 52 D4 000E5 |       | CLRL   | I                     |  | : 0782 |
|           |    | 03 11 000E7 |       | BRB    | 12\$                  |  | : 0822 |
|           | 65 | 00 FB 000E9 | 11\$: | CALLS  | #0, EDT\$\$CS_RIGHT   |  | : 0809 |
| F9        | 52 | 53 F3 000EC | 12\$: | AOBLEQ | R3, I, 11\$           |  | : 0814 |
|           | 50 | 01 D0 000F0 | 13\$: | MOVL   | #1, R0                |  | : 0815 |
|           |    | 04 000F3    |       | RET    |                       |  | : 0816 |
|           | 69 | 00 FB 000F4 | 14\$: | CALLS  | #0, EDT\$\$CS_LEFT    |  | : 0817 |
|           | 54 | 50 D0 000F7 |       | MOVL   | R0, C                 |  | : 0782 |
| 00000000G | 00 | 00 FB 000FA |       | CALLS  | #0, EDT\$\$CS_TOP     |  | : 0822 |
|           | 50 | 54 D0 00101 | 15\$: | MOVL   | C, R0                 |  | : 0822 |
|           |    | 04 00104    |       | RET    |                       |  | : 0822 |
|           |    | 50 D4 00105 | 16\$: | CLRL   | R0                    |  | : 0822 |
|           |    | 04 00107    |       | RET    |                       |  | : 0822 |

; Routine Size: 264 bytes, Routine Base: \_EDT\$CODE + 0000

; 253 0823 1  
; 254 0824 1 !<BLF/PAGE>

```

EDT$FINDPARA      EDT$FINDPARA - isolate wps paragraph entity      L 16
V04-000           EDT$$$FND_WPARA - isolate wps paragraph entity  16-Sep-1984 00:25:13    VAX-11 Bliss-32 V4.0-742    Page 8
                                                           5-Sep-1984 21:59:25    DISK$VMSMASTER:[EDT.SRC]FINDPARA.BLI;1 (4)
: 256              0825 1 END                                     ! of module EDT$FINDPARA
: 257              0826 1
: 258              0827 0 ELUDOM

```

# PSECT SUMMARY

```

:
: Name              Bytes              Attributes
:
: _EDT$CODE         264 NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)
:

```

# Library Statistics

| File                                | -----<br>Total | Symbols<br>Loaded | -----<br>Percent | Pages<br>Mapped | Processing<br>Time |
|-------------------------------------|----------------|-------------------|------------------|-----------------|--------------------|
| _\$255\$DUA28:[EDT.SRC]EDT.L32;1    | 377            | 12                | 3                | 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=LISS:FINDPARA/OBJ=OBJ$:FINDPARA MSRC$:FINDPARA.BLI/UPDATE=(ENH$:FIND
: PARA)
:

```

```

: Size:             264 code + 0 data bytes
: Run Time:         00:16.3
: Elapsed Time:     00:20.0
: Lines/CPU Min:    3051
: Lexemes/CPU-Min:  9977
: Memory Used:      106 pages
: Compilation Complete

```



0133 AH-BT13A-SE  
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION  
CONFIDENTIAL AND PROPRIETARY

EXTEND  
LIS

FDEC  
LIS

FILL  
LIS

FINDPARA  
LIS

FCRLF  
LIS

EDT  
LIS

EXEC  
LIS

EXECNOO  
LIS

FILEIO  
LIS

EDTVECTOR  
LIS

FINDKEY  
LIS

FCOLINC  
LIS

FINAL  
LIS

FINDHDLR  
LIS

DEFKEY  
LIS

ERRMSG  
LIS

FCHAR  
LIS