





```

1 0001 0 XTITLE 'EDT$CHMENTTRM - test for entity delimiter'
2 0002 0 MODULE EDT$CHMENTTRM ( ! Test for entity delimiter
3 0003 0 IDENT = 'V04-000' ! File: CHMENTTRM.BLI Edit: JBS1003
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 *
10 0010 1 * DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS. *
11 0011 1 * ALL RIGHTS RESERVED. *
12 0012 1 *
13 0013 1 * THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED *
14 0014 1 * ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE *
15 0015 1 * INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER *
16 0016 1 * COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY *
17 0017 1 * OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY *
18 0018 1 * TRANSFERRED. *
19 0019 1 *
20 0020 1 * THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE *
21 0021 1 * AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT *
22 0022 1 * CORPORATION. *
23 0023 1 *
24 0024 1 * DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS *
25 0025 1 * SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL. *
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 This module determines if the current character is an
37 0037 1 entity delimiter.
38 0038 1
39 0039 1 ENVIRONMENT: Runs at any access mode - AST reentrant
40 0040 1
41 0041 1 AUTHOR: Bob Kushlis, CREATION DATE: Unknown
42 0042 1
43 0043 1 MODIFIED BY:
44 0044 1
45 0045 1 1-001 - Original. DJS 04-Feb-1981. This module was created by
46 0046 1 extracting the routine EDT$IST_ENTDELIM from module CHANGE.BLI.
47 0047 1 1-002 - Regularize headers. JBS 02-Mar-1981
48 0048 1 1-003 - Improve the appearance of the listing. JBS 13-Jun-1983
49 0049 1
50 0050 1

```

```

: 52      0051 1 %SBTTL 'Declarations'
: 53      0052 1 |
: 54      0053 1 | TABLE OF CONTENTS:
: 55      0054 1 |
: 56      0055 1 |
: 57      0056 1 REQUIRE 'EDT$SRC:TRAROUNAM';
: 58      0495 1 |
: 59      0496 1 FORWARD ROUTINE
: 60      0497 1     EDT$TST_ENTDELIM;           ! Determine if the current character is an entity delimiter
: 61      0498 1 |
: 62      0499 1 |
: 63      0500 1 | INCLUDE FILES:
: 64      0501 1 |
: 65      0502 1 |
: 66      0503 1 REQUIRE 'EDT$SRC:EDTREQ';
: 67      0638 1 |
: 68      0639 1 |
: 69      0640 1 | MACROS:
: 70      0641 1 |
: 71      0642 1 |     NONE
: 72      0643 1 |
: 73      0644 1 | EQUATED SYMBOLS:
: 74      0645 1 |
: 75      0646 1 |     NONE
: 76      0647 1 |
: 77      0648 1 | OWN STORAGE:
: 78      0649 1 |
: 79      0650 1 |     NONE
: 80      0651 1 |
: 81      0652 1 | EXTERNAL REFERENCES:
: 82      0653 1 |
: 83      0654 1 |     In the routine

```



					.EXTRN	EDT\$SA_LN_PTR		
					.PSECT	_EDT\$CODE,NOWRT, SHR, PIC,2		
			000C 00000		.ENTRY	EDT\$STST_ENTDELIM, Save R2,R3	:	0657
53	04	AC	D0 00002		MOVL	TERM_STRING, YS	:	0698
50		83	9A 00006		MOVZBL	(TS)+, NT	:	0699
52	00000000G	00	D0 00009		MOVL	EDT\$SA_LN_PTR, R2	:	0703
		0C	11 00010		BRB	2\$	:	
51		83	9A 00012	1\$:	MOVZBL	(TS)+, R1	:	
51		62	91 00015		CMPB	(R2), R1	:	
		04	12 00018		BNEQ	2\$	:	
50		01	D0 0001A		MOVL	#1, R0	:	
			04 0001D		RET		:	
F1		50	F4 0001E	2\$:	SOBGEQ	I, 1\$	:	
		50	D4 00021		CLRL	R0	:	0705
			04 00023		RET		:	0706

; Routine Size: 36 bytes, Routine Base: \_EDT\$CODE + 0000

; 137 0707 1  
; 138 0708 1 !<BLF/PAGE>

```

: 140      0709 1 END                                ! of module EDT$CHMENTTRM
: 141      0710 1
: 142      0711 0 ELUDOM
    
```

PSECT SUMMARY

Name	Bytes	Attributes
_EDT\$CODE	36	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\$:CHMENTTRM/OBJ=OBJ\$:CHMENTTRM MSRC\$:CHMENTTRM.BLI/UPDATE=(ENH\$:CHMENTTRM)

```

: Size:          36 code + 0 data bytes
: Run Time:      00:09.5
: Elapsed Time: 00:12.2
: Lines/CPU Min: 4514
: Lexemes/CPU-Min: 12165
: Memory Used: 57 pages
: Compilation Complete
    
```

CHMFINENT LIS	CHMINIT LIS
CHMGCOUNT LIS	CHMGINSTR LIS
CHMGSUSTR LIS	CHMINSMOD LIS
CHMEMESS LIS	CHMINSTAB LIS
CHMENTRM LIS	CHMINSCHR LIS
CHMEXVERB LIS	CHMINDATE LIS
CHMFINSTR LIS	CHMGDTR LIS
CHMGQSTR LIS	CHMLPKPD LIS
CHMINSSTR LIS	CHMKEYWRD LIS
CHMENDWRD LIS	CHMEXCOM LIS