


```

LL      IIIIII  BBBB8888  CCCCCCCC  VV      VV  TTTTTTTTTT  TTTTTTTTTT  PPPPPPPP  000000
LL      IIIIII  BBBB8888  CCCCCCCC  VV      VV  TTTTTTTTTT  TTTTTTTTTT  PPPPPPPP  000000
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  00      00
LL      II      BBBB8888  CC      CC  VV      VV  TT      TT  PPPPPPPP  00      00
LL      II      BBBB8888  CC      CC  VV      VV  TT      TT  PPPPPPPP  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  00      00
LLLLLLLLLLLL  IIIIII  BBBB8888  CCCCCCCC  VV      VV  TT      TT  PP      PP  000000
LLLLLLLLLLLL  IIIIII  BBBB8888  CCCCCCCC  VV      VV  TT      TT  PP      PP  000000

```

```

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
LLLLLLLLLLLL  IIIIII  SSSSSSSS
LLLLLLLLLLLL  IIIIII  SSSSSSSS

```

L
S
L
P
L
P
I
C
P
S
P
S
P
C
A
T
2
T
1
0
M
1
1
0
T
M

(2) 50
(3) 59
(4) 89

HISTORY : Detailed Current Edit History
DECLARATIONS
LIB\$AB_CVTTP_0

```
0000 1 .TITLE LIBSAB_CVTTP_0 Overpunch to Packed Translation Table
0000 2 .IDENT 71-0037 ; File: LIBCVTTP0.MAR
0000 3
0000 4
0000 5 *****
0000 6
0000 7 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
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0000 24
0000 25
0000 26 *****
0000 27
0000 28
0000 29 FACILITY: LIBRARY SUPPORT
0000 30 ++
0000 31 ABSTRACT:
0000 32 This module contains the translation table for overpunch to packed
0000 33 conversion using the CVTTP instruction.
0000 34
0000 35
0000 36 --
0000 37
0000 38 VERSION: 1
0000 39
0000 40 HISTORY:
0000 41
0000 42 AUTHOR:
0000 43 Marty Jack, 11-Mar-1979
0000 44
0000 45 MODIFIED BY:
0000 46
0000 47
0000 48
```

```
0000 50 .SBTTL HISTORY ; Detailed Current Edit History
0000 51
0000 52
0000 53 ; Edit History for Version 1 of LIBCVTTP0
0000 54 :
0000 55 : 1-001 - Original. MLJ 11-Mar-1979
0000 56 : 1-002 - Created LIBCVTTP0 from rev. 1 of COBCVTTP0. RKR 21-Aug-1979
0000 57 : 1-003 - Cosmetic changes. RKR 21-OCT-79
```

```
0000 59      .SBTTL DECLARATIONS
0000 60
0000 61 :
0000 62 : INCLUDE FILES:
0000 63 :
0000 64 :
0000 65 :
0000 66 : EXTERNAL SYMBOLS:
0000 67 :     NONE
0000 68 :
0000 69 :
0000 70 :
0000 71 : MACROS:
0000 72 :     NONE
0000 73 :
0000 74 :
0000 75 :
0000 76 : PSECT DECLARATIONS:
0000 77 :     .PSECT _LIB$CODE      PIC, SHR, LONG, EXE, NOWRT
0000 78 :
0000 79 :
0000 80 : EQUATED SYMBOLS:
0000 81 :     NONE
0000 82 :
0000 83 :
0000 84 :
0000 85 : OWN STORAGE:
0000 86 :     NONE
0000 87 :
```

```
0000 89 .SBTTL LIB$AB_CVTTP_0
0000 90
0000 91 :++
0000 92 : FUNCTIONAL DESCRIPTION:
0000 93 :
0000 94 : This is the overpunch to packed translation table.
0000 95 :
0000 96 :--
0000 97
0000 98 LIB$AB_CVTTP_0::
00 00 00 00 00 00 00 00 0000 99 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 0008 100 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 0010 101 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 0018 102 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 0020 103 .BYTE ^X00,^X0D,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 0028 104 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
7C 6C 5C 4C 3C 2C 1C 0C 0030 105 .BYTE ^X0C,^X1C,^X2C,^X3C,^X4C,^X5C,^X6C,^X7C
0C 00 00 00 00 00 0D 9C 8C 0038 106 .BYTE ^X8C,^X9C,^X0D,^X00,^X00,^X00,^X00,^X0C
7C 6C 5C 4C 3C 2C 1C 00 0040 107 .BYTE ^X00,^X1C,^X2C,^X3C,^X4C,^X5C,^X6C,^X7C
6D 5D 4D 3D 2D 1D 9C 8C 0048 108 .BYTE ^X8C,^X9C,^X1D,^X2D,^X3D,^X4D,^X5D,^X6D
00 00 00 00 00 9D 8D 7D 0050 109 .BYTE ^X7D,^X8D,^X9D,^X00,^X00,^X00,^X00,^X00
00 00 0D 00 0C 00 00 00 0058 110 .BYTE ^X00,^X00,^X00,^X0C,^X00,^X0D,^X00,^X00
00 00 00 00 00 00 00 00 0060 111 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 0068 112 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 0070 113 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 0D 00 0C 0C 00 00 0078 114 .BYTE ^X00,^X00,^X00,^X0C,^X00,^X0D,^X00,^X00
00 00 00 00 00 00 00 00 0080 115 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 0088 116 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 0090 117 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 0098 118 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00A0 119 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00A8 120 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00B0 121 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00B8 122 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00C0 123 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00C8 124 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00D0 125 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00D8 126 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00E0 127 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00E8 128 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00F0 129 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
00 00 00 00 00 00 00 00 00F8 130 .BYTE ^X00,^X00,^X00,^X00,^X00,^X00,^X00,^X00
0100 131 ;
0100 132 .END
```

LIBSAB_CVTTP_0
Symbol table

Overpunch to Packed Translation Table N 4

15-SEP-1984 23:53:22 VAX/VMS Macro V04-00
6-SEP-1984 11:05:02 [LIBRTL.SRC]LIBCVTTP0.MAR;1

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LIBSAB_CVTTP_0 00000000 RG 01

! Psect synopsis !

PSECT name	Allocation	PSECT No.	Attributes
ABS	00000000 (0.)	00 (0.)	NOPIC USR CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE
_LIB\$CODE	00000100 (256.)	01 (1.)	PIC USR CON REL LCL SHR EXE RD NOWRT NOVEC LONG

! Performance indicators !

Phase	Page faults	CPU Time	Elapsed Time
Initialization	29	00:00:00.03	00:00:02.40
Command processing	114	00:00:00.33	00:00:02.85
Pass 1	66	00:00:00.44	00:00:04.14
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	38	00:00:00.22	00:00:02.84
Symbol table output	1	00:00:00.00	00:00:00.00
Psect synopsis output	3	00:00:00.02	00:00:00.56
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	253	00:00:01.04	00:00:12.85

The working set limit was 900 pages.
2623 bytes (6 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 1 non-local and 0 local symbols.
132 source lines were read in Pass 1, producing 8 object records in Pass 2.
0 pages of virtual memory were used to define 0 macros.

! Macro library statistics !

Macro Library name	Macros defined
_\$255\$DUA28:[SYSLIB]STARLET.MLB;2	0

0 GETS were required to define 0 macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/DISABLE=(GLOBAL,TRACEBACK)/LIS=LIS\$:LIBCVTTP0/OBJ=OBJ\$:LIBCVTTP0 MSRC\$:LIBCVTTP0/UPDATE=(ENH\$:LIBCVTTP0)

0205 AH-BT13A-SE
VAX/VMS V4.0

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