


```

LL      IIIIII  BBBB8888  CCCCCCCC  VV      VV  TTTTTTTTTT  PPPPPPPP  TTTTTTTTTT  000000
LL      IIIIII  88888888  CCCCCCCC  VV      VV  TTTTTTTTTT  PPPPPPPP  TTTTTTTTTT  000000
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  TT      TT  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  TT      TT  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  TT      TT  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  TT      TT  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  TT      TT  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  TT      TT  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  TT      TT  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  TT      TT  00      00
LL      II      BB      BB  CC      CC  VV      VV  TT      TT  PP      PP  TT      TT  00      00
LLLLLLLLLLLL  IIIIII  88888888  CCCCCCCC  VV      VV  TTTTTTTTTT  PPPPPPPP  TTTTTTTTTT  000000
LLLLLLLLLLLL  IIIIII  88888888  CCCCCCCC  VV      VV  TTTTTTTTTT  PPPPPPPP  TTTTTTTTTT  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

```

SPRINT REPORT

(2) 49
(3) 58
(4) 88

HISTORY ; Detailed Current Edit History
DECLARATIONS
LIB\$AB_CVTPT_0

```
0000 1 .TITLE LIBSAB_CVTPT_0 Packed to Overpunch Translation Table
0000 2 .IDENT 71-0037 ; File: LIBCVTPTO.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 FACILITY: LIBRARY SUPPORT
0000 29 ++
0000 30 ABSTRACT:
0000 31 This module contains the translation table for packed to overpunch
0000 32 conversion using the CVTPT instruction.
0000 33
0000 34
0000 35 --
0000 36
0000 37 VERSION: 1
0000 38
0000 39 HISTORY:
0000 40
0000 41 AUTHOR:
0000 42 Marty Jack, 11-Mar-1979
0000 43
0000 44 MODIFIED BY:
0000 45
0000 46
0000 47
```

LIBSAB_CVTPT_0
1-003

Packed to Overpunch Translation Table ^{C 3} 15-SEP-1984 23:51:56 VAX/VMS Macro V04-00
HISTORY ; Detailed Current Edit History 6-SEP-1984 11:04:55 [LIBRTL.SRC]LIBCVTPTO.MAR;1 Page (2)

0000 49 .SBTTL HISTORY ; Detailed Current Edit History
0000 50
0000 51
0000 52 : Edit History for Version 1 of LIBCVTPTO
0000 53 :
0000 54 : 1-001 - Original. MLJ 11-Mar-1979
0000 55 : 1-002 - Create LIBCVTPTO from COBCVTPTO. RKR 21-Aug-1979
0000 56 : 1-003 - Cosmetic changes. RKR 21-OCT-79

```
0000 58      .SBTTL DECLARATIONS
0000 59
0000 60 :
0000 61 : INCLUDE FILES:
0000 62 :
0000 63 :
0000 64 :
0000 65 : EXTERNAL SYMBOLS:
0000 66 :     NONE
0000 67 :
0000 68 :
0000 69 :
0000 70 : MACROS:
0000 71 :     NONE
0000 72 :
0000 73 :
0000 74 :
0000 75 : PSECT DECLARATIONS:
0000 76 :     .PSECT _LIB$CODE          PIC, SHR, LONG, EXE, NOWRT
0000 77 :
0000 78 :
0000 79 : EQUATED SYMBOLS:
0000 80 :     NONE
0000 81 :
0000 82 :
0000 83 :
0000 84 : OWN STORAGE:
0000 85 :     NONE
0000 86 :
```

```
0000 88 .SBTTL LIB$AB_CVTPT_0
0000 89
0000 90 :++
0000 91 : FUNCTIONAL DESCRIPTION:
0000 92 :
0000 93 : This is the packed to overpunch translation table.
0000 94 :
0000 95 :--
0000 96
0000 97 LIB$AB_CVTPT_0::
7B 7B 7B 7B 7B 7B 7B 7B 0000 98 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7D 7B 7D 7B 7B 7B 0008 99 .BYTE ^X7B,^X7B,^X7B,^X7D,^X7B,^X7D,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 0010 100 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
41 41 4A 41 4A 41 7B 7B 0018 101 .BYTE ^X7B,^X7B,^X41,^X4A,^X41,^X4A,^X41,^X41
7B 7B 7B 7B 7B 7B 7B 7B 0020 102 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
42 42 4B 42 4B 42 7B 7B 0028 103 .BYTE ^X7B,^X7B,^X42,^X4B,^X42,^X4B,^X42,^X42
7B 7B 7B 7B 7B 7B 7B 7B 0030 104 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
43 43 4C 43 4C 43 7B 7B 0038 105 .BYTE ^X7B,^X7B,^X43,^X4C,^X43,^X4C,^X43,^X43
7B 7B 7B 7B 7B 7B 7B 7B 0040 106 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
44 44 4D 44 4D 44 7B 7B 0048 107 .BYTE ^X7B,^X7B,^X44,^X4D,^X44,^X4D,^X44,^X44
7B 7B 7B 7B 7B 7B 7B 7B 0050 108 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
45 45 4E 45 4E 45 7B 7B 0058 109 .BYTE ^X7B,^X7B,^X45,^X4E,^X45,^X4E,^X45,^X45
7B 7B 7B 7B 7B 7B 7B 7B 0060 110 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
46 46 4F 46 4F 46 7B 7B 0068 111 .BYTE ^X7B,^X7B,^X46,^X4F,^X46,^X4F,^X46,^X46
7B 7B 7B 7B 7B 7B 7B 7B 0070 112 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
47 47 50 47 50 47 7B 7B 0078 113 .BYTE ^X7B,^X7B,^X47,^X50,^X47,^X50,^X47,^X47
7B 7B 7B 7B 7B 7B 7B 7B 0080 114 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
48 48 51 48 51 48 7B 7B 0088 115 .BYTE ^X7B,^X7B,^X48,^X51,^X48,^X51,^X48,^X48
7B 7B 7B 7B 7B 7B 7B 7B 0090 116 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
49 49 52 49 52 49 7B 7B 0098 117 .BYTE ^X7B,^X7B,^X49,^X52,^X49,^X52,^X49,^X49
7B 7B 7B 7B 7B 7B 7B 7B 00A0 118 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00A8 119 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00B0 120 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00B8 121 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00C0 122 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00C8 123 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00D0 124 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00D8 125 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00E0 126 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00E8 127 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00F0 128 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
7B 7B 7B 7B 7B 7B 7B 7B 00F8 129 .BYTE ^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B,^X7B
0100 130 :
0100 131 .END
```

+-----+
 ! 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	00:00:00.06	00:00:03.30
Command processing	110	00:00:00.27	00:00:05.38
Pass 1	70	00:00:00.46	00:00:04.60
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	38	00:00:00.21	00:00:02.30
Symbol table output	1	00:00:00.01	00:00:00.01
Psect synopsis output	2	00:00:00.01	00:00:00.01
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	252	00:00:01.02	00:00:15.60

The working set limit was 900 pages.
 2615 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.
 131 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\$:LIBCVTPTO/OBJ=OBJ\$:LIBCVTPTO MSRC\$:LIBCVTPTO/UPDATE=(ENH\$:LIBCVTPTO)

