



```

LL          IIIIII  BBBB8888  CCCCCCCC  VV      VV  TTTTTTTTTT  P8888888  TTTTTTTTTT  ZZZZZZZZZZ
LL          IIIIII  BBBB8888  CCCCCCCC  VV      VV  TTTTTTTTTT  P8888888  TTTTTTTTTT  ZZZZZZZZZZ
LL          II      BB      BB  CC      CC  TT      TT  PP      PP  TT      TT  ZZ      ZZ
LL          II      BB      BB  CC      CC  TT      TT  PP      PP  TT      TT  ZZ      ZZ
LL          II      BB      BB  CC      CC  TT      TT  PP      PP  TT      TT  ZZ      ZZ
LL          II      BB      BB  CC      CC  TT      TT  PP      PP  TT      TT  ZZ      ZZ
LL          II      BBB88888  CC      CC  TT      TT  P8888888  TT      TT  ZZ      ZZ
LL          II      BBB88888  CC      CC  TT      TT  P8888888  TT      TT  ZZ      ZZ
LL          II      BB      BB  CC      CC  TT      TT  PP      PP  TT      TT  ZZ      ZZ
LL          II      BB      BB  CC      CC  TT      TT  PP      PP  TT      TT  ZZ      ZZ
LL          II      BB      BB  CC      CC  TT      TT  PP      PP  TT      TT  ZZ      ZZ
LL          II      BB      BB  CC      CC  TT      TT  PP      PP  TT      TT  ZZ      ZZ
LLLLLLLLLL IIIIII  BBBB8888  CCCCCCCC  VV      VV  TT      TT  PP      PP  TT      TT  ZZ      ZZ
LLLLLLLLLL IIIIII  BBBB8888  CCCCCCCC  VV      VV  TT      TT  PP      PP  TT      TT  ZZ      ZZ

```

```

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
LLLLLLLLLL IIIIII  SSSSSSSS
LLLLLLLLLL IIIIII  SSSSSSSS

```

LIBRARY INFORMATION

(2) 49  
(3) 57  
(4) 87

HISTORY ; Detailed Current Edit History  
DECLARATIONS  
LIBSAB\_CVTPT\_Z

```
0000          .TITLE  LIBSAB_CVTPT_Z  Packed to Zoned Translation Table  
0000          .IDENT  /1-0027      ; File: LIBCVTPTZ.MAR EDIT: RKR1002  
0000  
0000          *****  
0000          *  
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0000          *  
0000          *****  
0000          *  
0000          * FACILITY: LIBRARY SUPPORT *  
0000          *++ *  
0000          * ABSTRACT: *  
0000          *     This module contains the translation table for packed to zoned *  
0000          *     conversion using the CVTPT instruction. *  
0000          *  
0000          *-- *  
0000          *  
0000          * VERSION: 1 *  
0000          *  
0000          * HISTORY: *  
0000          *  
0000          * AUTHOR: *  
0000          *     R. Reichert, 19-Feb-1980 *  
0000          *  
0000          * MODIFIED BY: *  
0000          *  
0000          *  
0000          *  
0000          *  
0000          *  
0000          *
```

LIBSAB\_CVTPT\_Z  
1-002

```
0000 49 .SBTTL HISTORY ; Detailed Current Edit History
0000 50
0000 51
0000 52 ; Edit History for Version 1 of LIBCVTPTZ
0000 53 :
0000 54 : 1-001 - Original. RKR 19-Feb-1980
0000 55 ; 1-002 - Modified copyright date to reflect 1981 release. RKR 6-JAN-81
```

```
0000 57      .SBTTL DECLARATIONS
0000 58
0000 59 :
0000 60 : INCLUDE FILES:
0000 61 :
0000 62 :
0000 63 :
0000 64 : EXTERNAL SYMBOLS:
0000 65 :     NONE
0000 66 :
0000 67 :
0000 68 :
0000 69 : MACROS:
0000 70 :     NONE
0000 71 :
0000 72 :
0000 73 :
0000 74 : PSECT DECLARATIONS:
0000 75 :     .PSECT _LIB$CODE          PIC, SHR, LONG, EXE, NOWRT
0000 76 :
0000 77 :
0000 78 : EQUATED SYMBOLS:
0000 79 :     NONE
0000 80 :
0000 81 :
0000 82 :
0000 83 : OWN STORAGE:
0000 84 :     NONE
0000 85 :
```



LIB\$AB\_CVTPT\_Z  
Symbol table

Packed to Zoned Translation Table<sup>G 4</sup>

15-SEP-1984 23:52:54  
6-SEP-1984 11:04:59

VAX/VMS Macro V04-00  
[LIBRTL.SRC]LIBCVTPTZ.MAR;1

Page 5  
(4)

LIB\$AB\_CVTPT\_Z 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	00:00:00.06	00:00:02.55
Command processing	110	00:00:00.33	00:00:02.93
Pass 1	65	00:00:00.45	00:00:03.55
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	46	00:00:00.23	00:00:04.68
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	255	00:00:01.11	00:00:13.74

The working set limit was 750 pages.  
2663 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.  
137 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=LISS:LIBCVTPTZ/OBJ=OBJ\$:LIBCVTPTZ MSRC\$:LIBCVTPTZ/UPDATE=(ENH\$:LIBCVTPTZ)



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

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The image displays a 10x10 grid of VMS library reference cards. Each card is titled with a library name followed by 'LIS' (Library Index). The cards include a barcode-like identification and a list of files associated with that library. The libraries shown are:

- LIBCVTTPU LIS
- LIBCVTUQ LIS
- LIBDAY LIS
- LIBCVTUJ LIS
- LIBCVTPTU LIS
- LIBCVTTPO LIS
- LIBCVTTPZ LIS
- LIBDATEFI LIS
- LIBCVTPTQ LIS
- LIBCVTPTZ LIS
- LIBDAYWK LIS
- LIBDECOVE LIS
- LIBDECOF LIS
- LIBDECOM LIS
- LIBDELETE LIS

Each card contains a list of files with their respective sizes, such as 'FILE1', 'FILE2', etc., and their locations in the VMS file system.