

CCCCCCCCCCCC	00000000	NNN	NNN	VVV	VVV
CCCCCCCCCCCC	00000000	NNN	NNN	VVV	VVV
CCCCCCCCCCCC	00000000	NNN	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCC	000	000	NNN	VVV	VVV
CCCCCCCCCCCC	00000000	NNN	NNN	VVV	VVV
CCCCCCCCCCCC	00000000	NNN	NNN	VVV	VVV
CCCCCCCCCCCC	00000000	NNN	NNN	VVV	VVV

```

CCCCCCCC 000000 NN NN VV VV VV VV EEEEEEEEEEE CCCCCCCC
CCCCCCCC 000000 NN NN VV VV VV VV EEEEEEEEEEE CCCCCCCC
CC 00 00 NN NN VV VV VV VV EEEEEEEEEEE CC
CC 00 00 NN NN VV VV VV VV EEEEEEEEEEE CC
CC 00 00 NN NN VV VV VV VV EEEEEEEEEEE CC
CC 00 00 NN NN VV VV VV VV EEEEEEEEEEE CC
CC 00 00 NN NN VV VV VV VV EEEEEEEEEEE CC
CC 00 00 NN NN VV VV VV VV EEEEEEEEEEE CC
CC 00 00 NN NN VV VV VV VV EEEEEEEEEEE CC
CC 00 00 NN NN VV VV VV VV EEEEEEEEEEE CC
CC 00 00 NN NN VV VV VV VV EEEEEEEEEEE CC
CCCCCCCC 000000 NN NN VV VV VV VV EEEEEEEEEEE CCCCCCCC
CCCCCCCC 000000 NN NN VV VV VV VV EEEEEEEEEEE CCCCCCCC

```

```

LL LL SSSSSSSS
LL LL SSSSSSSS
LL II SS
LL II SS
LL II SS
LL II SSSSSS
LL II SSSSSS
LL II SS
LL II SS
LL II SS
LLLLLLLLLLLL II SSSSSSSS
LLLLLLLLLLLL II SSSSSSSS

```

(3) 61

CONVERT Transfer Vectors

```
0000 1 .TITLE CONVSEEC          VAX-11 CONVERT
0000 2 .IDENT 'V04-000'
0000 3
0000 4 :*****
0000 5 :*
0000 6 :*  COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
0000 7 :*  DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.
0000 8 :*  ALL RIGHTS RESERVED.
0000 9 :*
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0000 16 :*
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0000 20 :*
0000 21 :*  DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS
0000 22 :*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
0000 23 :*
0000 24 :*
0000 25 :*****
```

```
0000 27 :++
0000 28 :
0000 29 : Facility: VAX-11 CONVERT
0000 30 :
0000 31 : Abstract:
0000 32 :
0000 33 : Transfer vector definitions for the
0000 34 : CONVERT shareable image CONVSHR
0000 35 :
0000 36 : Environment:
0000 37 :
0000 38 : VAX/VMS Operating System
0000 39 :
0000 40 : --
0000 41 :
0000 42 :
0000 43 : Author: Keith B Thompson Creation Date: August-1981
0000 44 :
0000 45 :
0000 46 : Modified by:
0000 47 :
0000 48 : V03-003 KBT0482 Keith B. Thompson 31-Jan-1983
0000 49 : Add conv$add_key entry point
0000 50 :
0000 51 : V03-002 KBT0374 Keith B. Thompson 20-Oct-1982
0000 52 : Remove conv$ab_flags (should be ok since no user should
0000 53 : be accessing them)
0000 54 :
0000 55 : V03-001 KBT0037 Keith Thompson 1-Apr-1982
0000 56 : Add conv$ab_flags to the vector tables and change the brws
0000 57 : to jmps
0000 58 :
0000 59 :****
```

```
0000 61 .SUBTITLE CONVERT Transfer Vectors
0000 62
00000000 63 .PSECT $$VECTOR_0_CONV,PIC,SHR,NOWRT,EXE
0000 64
0000 65 CONV_TRANSFER:
0000 66 .TRANSFER CONV$PASS_FILES
0000' 0000 67 .MASK CONV$PASS_FILES
00000002'EF 17 0002 68 JMP CONV$PASS_FILES+2
0008 69
0008 70 .TRANSFER CONV$PASS_OPTIONS
0000' 0008 71 .MASK CONV$PASS_OPTIONS
00000002'EF 17 000A 72 JMP CONV$PASS_OPTIONS+2
0010 73
0010 74 .TRANSFER CONV$CONVERT
0000' 0010 75 .MASK CONV$CONVERT
00000002'EF 17 0012 76 JMP CONV$CONVERT+2
0018 77
0018 78 .TRANSFER CONV$RECLAIM
0000' 0018 79 .MASK CONV$RECLAIM
00000002'EF 17 001A 80 JMP CONV$RECLAIM+2
0020 81
0020 82 .TRANSFER CONV$ADD_KEY
0000' 0020 83 .MASK CONV$ADD_KEY
00000002'EF 17 0022 84 JMP CONV$ADD_KEY+2
0028 85
0028 86 .END
```

CONVSVEC
Symbol table

VAX-11 CONVERT

F 9

15-SEP-1984 23:38:10
4-SEP-1984 23:36:56

VAX/VMS Macro V04-00
[CONV.SRC]CONVVEC.MAR;1

Page 4
(3)

CONVSADD KEY	*****	X	01
CONVS CONVERT	*****	X	01
CONVPASS_FILES	*****	X	01
CONVPASS_OPTIONS	*****	X	01
CONVSRECLAIM	*****	X	01
CONV_TRANSFER	00000000	R	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
\$\$VECTOR_0_CONV	00000028 (40.)	01 (1.)	PIC	USR	CON	REL	LCL	SHR	EXE	RD	NOWRT	NOVEC	BYTE

! Performance indicators !

Phase	Page faults	CPU Time	Elapsed Time
Initialization	12	00:00:00.09	00:00:01.08
Command processing	84	00:00:00.40	00:00:02.38
Pass 1	45	00:00:00.34	00:00:02.34
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	22	00:00:00.20	00:00:00.98
Symbol table output	1	00:00:00.02	00:00:00.02
Psect synopsis output	2	00:00:00.01	00:00:00.02
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	166	00:00:01.06	00:00:06.82

The working set limit was 600 pages.
 909 bytes (2 pages) of virtual memory were used to buffer the intermediate code.
 There were 10 pages of symbol table space allocated to hold 6 non-local and 0 local symbols.
 86 source lines were read in Pass 1, producing 11 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/LIS=LIS\$:CONVVEC/OBJ=OBJ\$:CONVVEC MSRC\$:CONVVEC/UPDATE=(ENH\$:CONVVEC)

This image displays a grid of 144 terminal window screenshots, arranged in 12 rows and 12 columns. Each window shows the output of a different VAX/VMS system utility. The utilities are as follows:

- Row 1: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 2: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 3: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 4: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 5: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 6: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 7: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 8: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 9: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 10: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 11: RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS, RECDCL LIS
- Row 12: CONUMSG LIS, CONUMSG LIS, CONUMSG LIS, CONUMSG LIS, CONUMSG LIS, CONUMSG LIS, CONUMSG LIS, CONUMSG LIS, CONUMSG LIS, CONUMSG LIS, CONUMSG LIS, CONUMSG LIS

Each screenshot shows a terminal prompt followed by the utility name and its output, which typically includes file names, dates, and system parameters. The text is rendered in a monospaced font, characteristic of early computer terminals.