

NNN		NNN	MMM	MMM	LLL	
NNN		NNN	MMM	MMM	LLL	
NNN		NNN	MMM	MMM	LLL	
NNN		NNN	MMMMMM	MMMMMM	LLL	
NNN		NNN	MMMMMM	MMMMMM	LLL	
NNN		NNN	MMMMMM	MMMMMM	LLL	
NNNNNN		NNN	MMM	MMM	MMM	LLL
NNNNNN		NNN	MMM	MMM	MMM	LLL
NNNNNN		NNN	MMM	MMM	MMM	LLL
NNN	NNN	NNN	MMM		MMM	LLL
NNN	NNN	NNN	MMM		MMM	LLL
NNN	NNN	NNN	MMM		MMM	LLL
NNN		NNNNNN	MMM		MMM	LLL
NNN		NNNNNN	MMM		MMM	LLL
NNN		NNNNNN	MMM		MMM	LLL
NNN		NNN	MMM		MMM	LLL
NNN		NNN	MMM		MMM	LLL
NNN		NNN	MMM		MMM	LLL
NNN		NNN	MMM		MMM	LLLLLLLLLLLLLLLL
NNN		NNN	MMM		MMM	LLLLLLLLLLLLLLLL
NNN		NNN	MMM		MMM	LLLLLLLLLLLLLLLL

_S
Ps
NP
NP
SG
SO
NP
PA
_L

```

NN      NN  MM      MM  LL      XX      XX  FFFFFFFF  EEEEEEEEE  RRRRRRR
NN      NN  MM      MM  LL      XX      XX  FFFFFFFF  EEEEEEEEE  RRRRRRR
NN      NN  MMMM    MMMM LL      XX      XX  FF          EE          RR      RR
NN      NN  MMMM    MMMM LL      XX      XX  FF          EE          RR      RR
NNNN    NN  MM      MM  LL      XX      XX  FF          EE          RR      RR
NNNN    NN  MM      MM  LL      XX      XX  FF          EE          RR      RR
NN  NN  NN  MM      MM  LL      XX      XX  FFFFFFFF  EEEEEEEEE  RRRRRRR
NN  NN  NN  MM      MM  LL      XX      XX  FFFFFFFF  EEEEEEEEE  RRRRRRR
NN      NNNN  MM      MM  LL      XX      XX  FF          EE          RR      RR
NN      NNNN  MM      MM  LL      XX      XX  FF          EE          RR      RR
NN      NN  MM      MM  LL      XX      XX  FF          EE          RR      RR
NN      NN  MM      MM  LL      XX      XX  FF          EE          RR      RR
NN      NN  MM      MM  LLLLLLLLLL XX      XX  FF          EEEEEEEEE  RR      RR
NN      NN  MM      MM  LLLLLLLLLL XX      XX  FF          EEEEEEEEE  RR      RR

```

```

LL      IIIIII  SSSSSSS
LL      IIIIII  SSSSSSS
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
LLLLLLLLL IIIIII  SSSSSSS
LLLLLLLLL IIIIII  SSSSSSS

```



```

0000 1
0000 2 .TITLE NML$TRANSFER transfer vectors for NML procedures
0000 3 .IDENT 'V04-000'
0000 4
0000 5 *****
0000 6 *
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0000 24 *
0000 25 *
0000 26 *****
0000 27
0000 28 ++
0000 29 FACILITY:
0000 30 Network management listener (NML)
0000 31
0000 32 ABSTRACT:
0000 33 This module contains the entry points for the
0000 34 callable interface for the NML sharable image.
0000 35
0000 36 ENVIRONMENT:
0000 37
0000 38 Native mode, user mode
0000 39
0000 40 AUTHOR:
0000 41
0000 42 Tim Halvorsen, July 1981
0000 43
0000 44 MODIFIED BY:
0000 45
0000 46 V03-001 MKP0001 Kathy Perko 21-April-1983
0000 47 Remove service functions from NML
0000 48
0000 49
0000 50 :--

```

```
00000000 52      .PSECT $VECTOR_0, PIC, SHR, NOWRT, EXE
          53
          54  ::
          55  :: Define macro to set up transfer vectors
          56  ::
          57  ::
          58      .MACRO transfer entry_point
          59      .TRANSFER      entry_point
          60      .MASK          entry_point      ;Entry point mask
          61      JMP          L^entry_point+2  ;Go to main routine code
          62      .ENDM      transfer
          63
          64  start:
          65      transfer      NML$INITIALIZE      ; Initialize NML
          66      transfer      NML$PROCESS NICE    ; Process a single NICE message
          67      transfer      NML$TERMINATE     ; Terminate NML
          68
          69      .BLKB      512-<.-start>          ; Pad to full page
          70
          71      .END
```

00000200

NML\$TRANSFER
Symbol table

transfer vectors for NML procedures

G 3

16-SEP-1984 00:44:07
5-SEP-1984 02:28:28

VAX/VMS Macro V04-00
[NML.SRC]NMLXFER.MAR;1

Page 3
(2)

NML\$INITIALIZE
NML\$PROCESS_NICE
NML\$TERMINATE
START

***** X 01
***** X 01
***** X 01
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	00000200 (512.)	01 (1.)	PIC	USR	CON	REL	LCL	SHR	EXE	RD	NOWRT	NOVEC	BYTE		

! Performance indicators !

Phase	Page faults	CPU Time	Elapsed Time
Initialization	29	00:00:00.08	00:00:00.72
Command processing	119	00:00:00.92	00:00:05.44
Pass 1	77	00:00:00.35	00:00:02.78
Symbol table sort	0	00:00:00.01	00:00:00.00
Pass 2	29	00:00:00.20	00:00:01.49
Symbol table output	2	00:00:00.01	00:00:00.05
Psect synopsis output	2	00:00:00.02	00:00:00.02
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	261	00:00:01.59	00:00:10.51

The working set limit was 900 pages.
796 bytes (2 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 4 non-local and 0 local symbols.
71 source lines were read in Pass 1, producing 11 object records in Pass 2.
1 page of virtual memory was used to define 1 macro.

! Macro library statistics !

Macro library name	Macros defined
_\$255\$DUA28:[SHRLIB]NMALIBRY.MLB;1	0
-\$255\$DUA28:[SYS.OBJ]LIB.MLB;1	0
-\$255\$DUA28:[NML.OBJ]NMLLIB.MLB;1	0
-\$255\$DUA28:[SYSLIB]STARLET.MLB;2	0
TOTALS (all libraries)	0

0 GETS were required to define 0 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS\$:NMLXFER/OBJ=OBJ\$:NMLXFER MSRC\$:NMLXFER/UPDATE=(ENH\$:NMLXFER)+LIB\$:NMLLIB/LIB+EXECMLS/LIB+SHRLIB\$:NMALIBRY/LIB

NML
V04

: R

A grid of 100 terminal window screenshots, arranged in 10 rows and 10 columns. Each window displays a different system utility or diagnostic tool. The windows are densely packed with text, including headers, status lines, and data tables. Some windows have large, bold titles such as:

- NPARSE LIS
- OPCOM
- OPCCRASH MAP
- REPLY MAP
- REQUEST MAP
- NMLXFER LIS
- NMLV2STA LIS
- NMLZERO LIS
- OPCOMLIB B32
- ALLOCATE LIS
- OPCOMDEF SDL
- OPCOM MAP
- OPCOMDEF TMP SDL
- CANCEL LIS

The text in the windows is small and difficult to read, but it appears to be a collection of system logs, configuration files, or diagnostic outputs. The overall appearance is that of a multi-terminal session on a VAX/VMS system.