

```
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP  PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP  PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTTTTTTTTTTTTTT  PPPPPPPPPPPP  PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTT      TTT      PPPPPPPPPPPP  PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTT      TTT      PPPPPPPPPPPP  PPP
UUU      UUU  EEEEEEEEEEEEEEE  TTT      TTT      PPPPPPPPPPPP  PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUU      UUU  EEE      TTT      PPP      PPP
UUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      TTT      PPP
UUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      TTT      PPP
UUUUUUUUUUUUUUUU  EEEEEEEEEEEEEEE  TTT      TTT      PPP
```

[illegible]

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MM          MM          AAAAAA          P P P P P P P P
MM          MM          AAAAAA          P P P P P P P P
MMM          MMM          AA          AA          P P          P P
MMM          MMM          AA          AA          P P          P P
MM  MM      MM          AA          AA          P P          P P
MM  MM      MM          AA          AA          P P          P P
MM          MM          AA          AA          P P P P P P P P
MM          MM          AA          AA          P P P P P P P P
MM          MM          AAAAAAAAAA          P P
MM          MM          AAAAAAAAAA          P P
MM          MM          AA          AA          P P
MM          MM          AA          AA          P P
MM          MM          AA          AA          P P
MM          MM          AA          AA          P P

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[illegible]

+-----+  
! Object Module Synopsis !  
+-----+

| Module Name     | Ident   | Bytes | File                                | Creation Date     | Creator               |
|-----------------|---------|-------|-------------------------------------|-------------------|-----------------------|
| NMLSHR          | V04-000 | 0     | -\$255\$DUA28:[SYSLIB]NMLSHR.EXE;1  | 16-SEP-1984 04:00 | VAX-11 Linker V04-00  |
| UETNETS00       | V04-000 | 3863  | -\$255\$DUA28:[UETP.OBJ]UETP.OLB;1  | 16-SEP-1984 01:29 | VAX/VMS Macro V04-00  |
| SYSS\$IODEF     | V04-000 | 0     | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 00:18 | VAX/VMS Macro V04-00  |
| LIB\$SIGNAL     | 1-018   | 220   | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 00:18 | VAX/VMS Macro V04-00  |
| OTSS\$CVTTIL    | 1-009   | 215   | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 00:29 | VAX/VMS Macro V04-00  |
| OTSS\$MSGDEF    | 2-003   | 0     | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 15-SEP-1984 23:44 | VAX-11 Message V04-00 |
| RMSS\$GLOBALS   | V04-000 | 0     | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 01:35 | VAX/VMS Macro V04-00  |
| SYSS\$SDEF      | V04-000 | 0     | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 01:18 | VAX/VMS Macro V04-00  |
| SYSS\$P1_VECTOR | V04-000 | 0     | -\$255\$DUA28:[SYSLIB]STARLET.OLB;2 | 16-SEP-1984 00:40 | VAX/VMS Macro V04-00  |

+-----+  
! Image Section Synopsis !  
+-----+

| Cluster         | Type | Pages | Base Addr    | Disk VBN | PFC | Protection and Paging    | Global Sec. Name | Match      | Majorid | Minorid |
|-----------------|------|-------|--------------|----------|-----|--------------------------|------------------|------------|---------|---------|
| NMLSHR          | 3    | 1     | 00000000-R   | 0        | 0   | READ ONLY                | NMLSHR_001       | LESS/EQUAL | 3       | 0       |
|                 | 2    | 86    | 00000200-R   | 0        | 0   | READ WRITE COPY ON REF   | NMLSHR_002       | LESS/EQUAL | 3       | 0       |
|                 | 2    | 50    | 0000AE00-R   | 0        | 0   | READ WRITE COPY ON REF   | NMLSHR_003       | LESS/EQUAL | 3       | 0       |
|                 | 2    | 88    | 00011200-R   | 0        | 0   | READ ONLY                | NMLSHR_004       | LESS/EQUAL | 3       | 0       |
|                 | 3    | 1     | 0001C200-R   | 0        | 0   | READ ONLY                | NMLSHR_005       | LESS/EQUAL | 3       | 0       |
|                 | 4    | 1     | 0001C400-R   | 0        | 0   | READ WRITE COPY ON REF   | NMLSHR_006       | LESS/EQUAL | 3       | 0       |
|                 | 4    | 2     | P-0001C600-R | 0        | 0   | READ ONLY                | NMLSHR_007       | LESS/EQUAL | 3       | 0       |
|                 | 2    | 33    | 0001CA00-R   | 0        | 0   | READ WRITE FIXUP VECTORS | NMLSHR_008       | LESS/EQUAL | 3       | 0       |
| DEFAULT_CLUSTER | 0    | 3     | 00000200     | 2        | 0   | READ ONLY                |                  |            |         |         |
|                 | 0    | 2     | 00000800     | 5        | 0   | READ WRITE COPY ON REF   |                  |            |         |         |
|                 | 0    | 5     | 00000C00     | 7        | 0   | READ ONLY                |                  |            |         |         |
|                 | 0    | 1     | 00001600     | 12       | 0   | READ WRITE COPY ON REF   |                  |            |         |         |
|                 | 0    | 1     | 00001800     | 13       | 0   | READ WRITE FIXUP VECTORS |                  |            |         |         |
|                 | 253  | 20    | 7FFFD800     | 0        | 0   | READ WRITE DEMAND ZERO   |                  |            |         |         |

Key for special characters above:

+-----+  
! R - Relocatable !  
! P - Protected !  
+-----+

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+-----+
! Program Section Synopsis !
+-----+

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| <u>Psect Name</u> | <u>Module Name</u> | <u>Base</u>          | <u>End</u>           | <u>Length</u>            | <u>Align</u>                   | <u>Attributes</u>                                 |
|-------------------|--------------------|----------------------|----------------------|--------------------------|--------------------------------|---------------------------------------------------|
| RODATA            | UETNETS00          | 00000200<br>00000200 | 00000680<br>00000680 | 00000481 (<br>00000481 ( | 1153.) PAGE 9<br>1153.) PAGE 9 | NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC |
| RWDATA            | UETNETS00          | 00000800<br>00000800 | 00000B13<br>00000B13 | 00000314 (<br>00000314 ( | 788.) PAGE 9<br>788.) PAGE 9   | NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC  |
| UETNETS00         | UETNETS00          | 00000C00<br>00000C00 | 00001367<br>00001367 | 00000768 (<br>00000768 ( | 1896.) PAGE 9<br>1896.) PAGE 9 | NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC  |
| _LIB\$CODE        | LIB\$SIGNAL        | 00001368<br>00001368 | 00001443<br>00001443 | 000000DC (<br>000000DC ( | 220.) LONG 2<br>220.) LONG 2   | PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC     |
| _OTSS\$CODE       | OTSS\$CVTTIL       | 00001444<br>00001444 | 0000151A<br>0000151A | 000000D7 (<br>000000D7 ( | 215.) LONG 2<br>215.) LONG 2   | PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC     |
| \$RMSNAM          | UETNETS00          | 00001600<br>00001600 | 00001619<br>00001619 | 0000001A (<br>0000001A ( | 26.) BYTE 0<br>26.) BYTE 0     | NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC   |

+-----+  
! Symbol Cross Reference !  
+-----+

| Symbol            | Value       | Defined By      | Referenced By ... |
|-------------------|-------------|-----------------|-------------------|
| DC\$ TERM         | 00000042    | SYSS\$IODEF     | UETNETS00         |
| FOR\$CNV IN I     | 0000144C-R  | OTSS\$CVTTIL    |                   |
| IOSM_CTRLCAST     | 00000100    | SYSS\$IODEF     | UETNETS00         |
| IOS_SETMODE       | 00000023    | SYSS\$IODEF     | UETNETS00         |
| LIB\$SIGNAL       | 0000136E-R  | LIB\$SIGNAL     | UETNETS00         |
| LIB\$STOP         | 00001368-R  | LIB\$SIGNAL     |                   |
| NML\$INITIALIZE   | 00001850-RX | NML\$HR         | UETNETS00         |
| NML\$PROCESS_NICE | 0000184C-RX | NML\$HR         | UETNETS00         |
| NML\$TERMINATE    | 00001848-RX | NML\$HR         | UETNETS00         |
| OTSS\$CVT_TL_L    | 0000144C-R  | OTSS\$CVTTIL    | UETNETS00         |
| OTSS\$CVT-TU-L    | 00001444-R  | OTSS\$CVTTIL    |                   |
| OTSS_INP\$CONERR  | 0017802C    | OTSS\$MSGDEF    | OTSS\$CVTTIL      |
| RMSS_BLN          | 0001842C    | RMSS\$GLOBALS   | UETNETS00         |
| RMSS_BUSY         | 0001848C    | RMSS\$GLOBALS   | UETNETS00         |
| RMSS_CDA          | 0001C0E4    | RMSS\$GLOBALS   | UETNETS00         |
| RMSS_FAB          | 0001850C    | RMSS\$GLOBALS   | UETNETS00         |
| RMSS_FACILITY     | 00000001    | RMSS\$GLOBALS   | UETNETS00         |
| RMSS_RAB          | 0001863C    | RMSS\$GLOBALS   | UETNETS00         |
| SS\$_BADPARAM     | 00000014    | SYSS\$SDEF      | UETNETS00         |
| SS\$_CONTROLC     | 00000651    | SYSS\$SDEF      | UETNETS00         |
| SS\$_NORMAL       | 00000001    | SYSS\$SDEF      | UETNETS00         |
| SS\$_NOTRAN       | 00000629    | SYSS\$SDEF      | UETNETS00         |
| SS\$_SSFAIL       | 0000045C    | SYSS\$SDEF      | UETNETS00         |
| SS\$_WASSET       | 00000009    | SYSS\$SDEF      | UETNETS00         |
| SYSS\$ASSIGN      | 7FFEDE50    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$CLOSE       | 7FFEE1B8    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$CONNECT     | 7FFEE1C0    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$CREATE      | 7FFEE1C8    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$DCLEXH      | 7FFEDEF0    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$DISCONNECT  | 7FFEE1D0    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$EXIT        | 7FFEDF40    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$FAO         | 7FFEDF50    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$GET         | 7FFEE180    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$GETDEV      | 7FFEE0D0    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$GETMSG      | 7FFEE0B0    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$OPEN        | 7FFEE208    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$PUT         | 7FFEE188    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$PUTMSG      | 7FFEE0E0    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$QIOW        | 7FFEDE00    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$SETAST      | 7FFEDFF8    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$SETPRN      | 7FFEE010    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$SET\$FM     | 7FFEE040    | SYSS\$P1_VECTOR | UETNETS00         |
| SYSS\$SRCHANDLER  | 7FFEE118    | SYSS\$P1_VECTOR | LIB\$SIGNAL       |
| SYSS\$TRNLOG      | 7FFEE058    | SYSS\$P1_VECTOR | UETNETS00         |
| UETNETS00         | 00000C00-R  | UETNETS00       |                   |

+-----+  
! Symbols By Value !  
+-----+

| Value    |                      | Symbols...       |
|----------|----------------------|------------------|
| 00000001 | RMSS_FACILITY        | SS\$_NORMAL      |
| 00000009 | SS\$_WASSET          |                  |
| 00000014 | SS\$_BADPARAM        |                  |
| 00000023 | IO\$_SETMODE         |                  |
| 00000042 | DC\$_TERM            |                  |
| 00000100 | IO\$_CTRLCAST        |                  |
| 0000045C | SS\$_SSFAIL          |                  |
| 00000629 | SS\$_NOTRAN          |                  |
| 00000651 | SS\$_CONTROL         |                  |
| 00000C00 | R-UETNETS00          |                  |
| 00001368 | R-LIB\$STOP          |                  |
| 0000136E | R-LIB\$SIGNAL        |                  |
| 00001444 | R-OTSS\$CVT_TU_L     |                  |
| 0000144C | R-FOR\$CNV-IN-I      | R-OTSS\$CVT_TI_L |
| 00001848 | RX-NML\$TERMINATE    |                  |
| 0000184C | RX-NML\$PROCESS_NICE |                  |
| 00001850 | RX-NML\$INITIALIZE   |                  |
| 0001842C | RMSS\$_BLN           |                  |
| 0001848C | RMSS\$_BUSY          |                  |
| 0001850C | RMSS\$_FAB           |                  |
| 0001863C | RMSS\$_RAB           |                  |
| 0001C0E4 | RMSS\$_CDA           |                  |
| 0017802C | OTSS\$_INPCONERR     |                  |
| 7FFEDE00 | SYSS\$QIOW           |                  |
| 7FFEDE50 | SYSS\$ASSIGN         |                  |
| 7FFEDEF0 | SYSS\$DCLEXH         |                  |
| 7FFEDF40 | SYSS\$EXIT           |                  |
| 7FFEDF50 | SYSS\$FAO            |                  |
| 7FFEDFF8 | SYSS\$SETAST         |                  |
| 7FFEE010 | SYSS\$SETPRN         |                  |
| 7FFEE040 | SYSS\$SETSFM         |                  |
| 7FFEE058 | SYSS\$TRNLOG         |                  |
| 7FFEE0B0 | SYSS\$GETMSG         |                  |
| 7FFEE0D0 | SYSS\$GETDEV         |                  |
| 7FFEE0E0 | SYSS\$PUTMSG         |                  |
| 7FFEE118 | SYSS\$SRCHANDLER     |                  |
| 7FFEE180 | SYSS\$GET            |                  |
| 7FFEE188 | SYSS\$PUT            |                  |
| 7FFEE1B8 | SYSS\$CLOSE          |                  |
| 7FFEE1C0 | SYSS\$CONNECT        |                  |
| 7FFEE1C8 | SYSS\$CREATE         |                  |
| 7FFEE1D0 | SYSS\$DISCONNECT     |                  |
| 7FFEE208 | SYSS\$OPEN           |                  |

Value

## Symbols...

Key for special characters above:

|   |   |             |
|---|---|-------------|
| * | - | Undefined   |
| U | - | Universal   |
| R | - | Relocatable |
| X | - | External    |

+-----+  
! Image Synopsis !  
+-----+

Virtual memory allocated: 00000200 000019FF 00001800 (6144. bytes, 12. pages)  
Stack size: 20. pages  
Image header virtual block limits: 1. ( 1. block)  
Image binary virtual block limits: 2. ( 12. blocks)  
Image name and identification: UETNETS00 V04-000  
Number of files: 4.  
Number of modules: 9.  
Number of program sections: 10.  
Number of global symbols: 45.  
Number of cross references: 86.  
Number of image sections: 14.  
User transfer address: 00000C00  
Number of code references to shareable images: 3.  
Image type: EXECUTABLE.  
Map format: FULL WITH CROSS REFERENCE in file \_S255SDUA28:[UETP.LIS]UETNETS00.MAP;1  
Estimated map length: 37. blocks

+-----+  
! Link Run Statistics !  
+-----+

| Performance Indicators                 | Page Faults | CPU Time    | Elapsed Time |
|----------------------------------------|-------------|-------------|--------------|
| Command processing:                    | 107         | 00:00:00.35 | 00:00:00.53  |
| Pass 1:                                | 112         | 00:00:01.40 | 00:00:02.93  |
| Allocation/Relocation:                 | 24          | 00:00:00.14 | 00:00:00.37  |
| Pass 2:                                | 44          | 00:00:00.83 | 00:00:01.91  |
| Map data after object module synopsis: | 15          | 00:00:00.44 | 00:00:00.44  |
| Symbol table output:                   | 2           | 00:00:00.04 | 00:00:00.17  |
| Total run values:                      | 304         | 00:00:03.20 | 00:00:06.35  |

Using a working set limited to 1050 pages and 78 pages of data storage (excluding image)

Total number object records read (both passes): 448  
of which 222 were in libraries and 2 were DEBUG data records containing 124 bytes

Number of modules extracted explicitly = 1  
with 7 extracted to resolve undefined symbols

72 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXES:UETNETS00/NOTRACE/MAP=MAP\$:UETNETS00/FULL/CROSS/NOSYSSHR LIB\$:UETP.OLB/LIBRARY/INCLUDE=UETNETS00,SYSS\$INPU  
T/OPTIONS  
SYSS\$LIBRARY:NMLSHR/SHARE

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