

[illegible]

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DDDDDDDD      CCCCCCCC  LL      DDDDDDDD      IIIIII  EEEEEEEEEEE  TTTTTTTTTT
DDDDDDDD      CCCCCCCC  LL      DDDDDDDD      IIIIII  EEEEEEEEEEE  TTTTTTTTTT
DD      DD  CC      LL      DD      DD      II      EE      TT
DD      DD  CC      LL      DD      DD      II      EE      TT
DD      DD  CC      LL      DD      DD      II      EE      TT
DD      DD  CC      LL      DD      DD      II      EE      TT
DD      DD  CC      LL      DD      DD      II      EEEEEEEEE  TT
DD      DD  CC      LL      DD      DD      II      EEEEEEEEE  TT
DD      DD  CC      LL      DD      DD      II      EE      TT
DD      DD  CC      LL      DD      DD      II      EE      TT
DD      DD  CC      LL      DD      DD      II      EE      TT
DD      DD  CC      LL      DD      DD      II      EE      TT
DDDDDDDD      CCCCCCCC  LLLLLLLLLL  DDDDDDDD      IIIIII  EEEEEEEEEEE  TT
DDDDDDDD      CCCCCCCC  LLLLLLLLLL  DDDDDDDD      IIIIII  EEEEEEEEEEE  TT

MM      MM      AAAAAA  PPPPPPPP
MM      MM      AAAAAA  PPPPPPPP
MMMM  MMMM  AA      AA  PP      PP
MMMM  MMMM  AA      AA  PP      PP
MM  MM  MM  AA      AA  PP      PP
MM  MM  MM  AA      AA  PPPPPPPP
MM  MM  MM  AA      AA  PPPPPPPP
MM  MM  AAAAAAAAAA  PP
MM  MM  AAAAAAAAAA  PP
MM  MM  AA      AA  PP
MM  MM  AA      AA  PP
MM  MM  AA      AA  PP
MM  MM  AA      AA  PP
```



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! Object Module Synopsis !  
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| Module Name     | Ident   | Bytes | File                                   | Creation Date     | Creator                  |
|-----------------|---------|-------|----------------------------------------|-------------------|--------------------------|
| -----           | ----    | ----- | -----                                  | -----             | -----                    |
| DCLDIET         | V04-000 | 4408  | _\$255\$DUA28:[UTIL32.OBJ]UTIL32.OLB;1 | 16-Sep-1984 02:18 | VAX-11 Bliss-32 V4.0-742 |
| CLIS\$INTERFACE | V04-000 | 516   | _\$255\$DUA28:[SYSLIB]STARLET.OLB;2    | 16-Sep-1984 00:32 | VAX-11 Bliss-32 V4.0-742 |
| CLIS\$GLOBALS   | V04-000 | 0     | _\$255\$DUA28:[SYSLIB]STARLET.OLB;2    | 15-SEP-1984 23:38 | VAX/VMS Macro V04-00     |
| SYS\$P1_VECTOR  | V04-000 | 0     | _\$255\$DUA28:[SYSLIB]STARLET.OLB;2    | 16-SEP-1984 00:40 | VAX/VMS Macro V04-00     |
| LIBRTL          | V04-000 | 0     | _\$255\$DUA28:[SYSLIB]LIBRTL.EXE;1     | 16-SEP-1984 04:00 | VAX-11 Linker V04-00     |



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! Image Section Synopsis !  
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| Cluster         | Type | Pages | Base Addr  | Disk VBN | PFC | Protection and Paging    | Global Sec. Name | Match      | Majorid | Minorid |
|-----------------|------|-------|------------|----------|-----|--------------------------|------------------|------------|---------|---------|
| DEFAULT_CLUSTER | 0    | 1     | 00000200   | 2        | 0   | READ ONLY                |                  |            |         |         |
|                 | 0    | 7     | 00000400   | 3        | 0   | READ WRITE COPY ON REF   |                  |            |         |         |
|                 | 0    | 4     | 00001200   | 10       | 0   | READ ONLY                |                  |            |         |         |
|                 | 0    | 1     | 00001A00   | 14       | 0   | READ WRITE FIXUP VECTORS |                  |            |         |         |
|                 | 253  | 20    | 7FFFD800   | 0        | 0   | READ WRITE DEMAND ZERO   |                  |            |         |         |
| LIBRTL          | 3    | 111   | 00000000-R | 0        | 0   | READ ONLY                | LIBRTL_001       | LESS/EQUAL | 1       | 11      |
|                 | 4    | 1     | 0000DE00-R | 0        | 0   | READ WRITE DEMAND ZERO   | LIBRTL_002       | LESS/EQUAL | 1       | 11      |

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>                                 |
|-------------------|--------------------|----------------------|----------------------|------------------------------|--------------------------------|---------------------------------------------------|
| \$PLITS           | DCLDIET            | 00000200<br>00000200 | 0000021F<br>0000021F | 00000020 ( )<br>00000020 ( ) | 32.) LONG 2<br>32.) LONG 2     | NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC |
| \$OWNS            | DCLDIET            | 00000400<br>00000400 | 000010FF<br>000010FF | 00000D00 ( )<br>00000D00 ( ) | 3328.) LONG 2<br>3328.) LONG 2 | NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC  |
| \$CODES           | DCLDIET            | 00001200<br>00001200 | 0000181B<br>00001617 | 0000061C ( )<br>00000418 ( ) | 1564.) LONG 2<br>1048.) LONG 2 | NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC  |
|                   | CLISINTERFACE      | 00001618             | 0000181B             | 00000204 ( )                 | 516.) LONG 2                   |                                                   |



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! Symbol Cross Reference !
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| Symbol                   | Value       | Defined By    | Referenced By ... |
|--------------------------|-------------|---------------|-------------------|
| CLISDCL_PARSE            | 000016E7-R  | CLISINTERFACE |                   |
| CLISDISPATCH             | 00001798-R  | CLISINTERFACE |                   |
| CLISGET_VALUE            | 0000165B-R  | CLISINTERFACE | DCLDIET           |
| CLISNEXT_QUAL            | 000017D9-R  | CLISINTERFACE |                   |
| CLISPRESENT              | 00001618-R  | CLISINTERFACE |                   |
| CLIS_ABSENT              | 000381F0    | CLISGLOBALS   | CLISINTERFACE     |
| CLIS_COMMA               | 0003FD39    | CLISGLOBALS   | CLISINTERFACE     |
| CLIS_CONCAT              | 0003FD29    | CLISGLOBALS   | CLISINTERFACE     |
| CLIS_DEFAULTED           | 0003FD21    | CLISGLOBALS   | CLISINTERFACE     |
| CLIS_LOCNEG              | 00038230    | CLISGLOBALS   | CLISINTERFACE     |
| CLIS_LOCPRES             | 0003FD31    | CLISGLOBALS   | CLISINTERFACE     |
| CLIS_NEGATED             | 000381F8    | CLISGLOBALS   | CLISINTERFACE     |
| CLIS_NOCMD               | 000380B0    | CLISGLOBALS   | CLISINTERFACE     |
| CLIS_PRESENT             | 0003FD19    | CLISGLOBALS   | CLISINTERFACE     |
| DCLDIET\$MAIN            | 00001200-R  | DCLDIET       |                   |
| DCLDIET\$REDUCE          | 0000133D-R  | DCLDIET       |                   |
| DCLDIET\$SCRUNCH_LINE    | 0000153E-R  | DCLDIET       |                   |
| DCLDIET\$SKIP_WHITESPACE | 000015FA-R  | DCLDIET       |                   |
| LIB\$FREE_VM             | 00001A50-RX | LIBRTL        | CLISINTERFACE     |
| LIB\$GET_VM              | 00001A54-RX | LIBRTL        | CLISINTERFACE     |
| LIB\$SIGNAL              | 00001A58-RX | LIBRTL        | DCLDIET           |
| STR\$ANALYZE_SDESC       | 00001A4C-RX | LIBRTL        | CLISINTERFACE     |
| STR\$COPY_DX             | 00001A48-RX | LIBRTL        | CLISINTERFACE     |
| SYSS\$CLI                | 7FFEEDE18   | SYSSP1_VECTOR | CLISINTERFACE     |
| SYSS\$CLOSE              | 7FFEE1B8    | SYSSP1_VECTOR | DCLDIET           |
| SYSS\$CONNECT            | 7FFEE1C0    | SYSSP1_VECTOR | DCLDIET           |
| SYSS\$CREATE             | 7FFEE1C8    | SYSSP1_VECTOR | DCLDIET           |
| SYSS\$GET                | 7FFEE180    | SYSSP1_VECTOR | DCLDIET           |
| SYSS\$OPEN               | 7FFEE208    | SYSSP1_VECTOR | DCLDIET           |
| SYSS\$PUT                | 7FFEE188    | SYSSP1_VECTOR | DCLDIET           |

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! Symbols By Value !  
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| Value    | Symbols...                  |
|----------|-----------------------------|
| -----    | -----                       |
| 00001200 | R-DCLDIET\$MAIN             |
| 0000133D | R-DCLDIET\$REDUCE           |
| 0000153E | R-DCLDIET\$SCRUNCH LINE     |
| 000015FA | R-DCLDIET\$SKIP_WHITE SPACE |
| 00001618 | R-CLIS\$PRESENT             |
| 0000165B | R-CLIS\$GET_VALUE           |
| 000016E7 | R-CLIS\$DCL_PARSE           |
| 00001798 | R-CLIS\$DISPATCH            |
| 000017D9 | R-CLIS\$NEXT_QUAL           |
| 00001A48 | RX-STR\$COPY_DX             |
| 00001A4C | RX-STR\$ANALYZE_SDESC       |
| 00001A50 | RX-LIB\$FREE_VM             |
| 00001A54 | RX-LIB\$GET_VM              |
| 00001A58 | RX-LIB\$SIGNAL              |
| 000380B0 | CLIS_NOCOMD                 |
| 000381F0 | CLIS_ABSENT                 |
| 000381F8 | CLIS_NEGATED                |
| 00038230 | CLIS_LOCNEG                 |
| 0003FD19 | CLIS_PRESENT                |
| 0003FD21 | CLIS_DEFAULTED              |
| 0003FD29 | CLIS_CONCAT                 |
| 0003FD31 | CLIS_LOCPRES                |
| 0003FD39 | CLIS_COMMA                  |
| 7FFEE18  | SYSS\$CLI                   |
| 7FFEE180 | SYSS\$GET                   |
| 7FFEE188 | SYSS\$PUT                   |
| 7FFEE1B8 | SYSS\$CLOSE                 |
| 7FFEE1C0 | SYSS\$CONNECT               |
| 7FFEE1C8 | SYSS\$CREATE                |
| 7FFEE208 | SYSS\$OPEN                  |

Key for special characters above:

-----  
! \* - Undefined  
! U - Universal  
! R - Relocatable  
! X - External  
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+-----+  
! Image Synopsis !  
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Virtual memory allocated: 00000200 00001BFF 00001A00 (6656. bytes, 13. pages)  
Stack size: 20. pages  
Image header virtual block limits: 1. ( 1. block)  
Image binary virtual block limits: 2. ( 13. blocks)  
Image name and identification: DCLDIET V04-000  
Number of files: 5.  
Number of modules: 5.  
Number of program sections: 7.  
Number of global symbols: 270.  
Number of cross references: 54.  
Number of image sections: 7.  
User transfer address: 00001200  
Number of code references to shareable images: 5.  
Image type: EXECUTABLE.  
Map format: FULL WITH CROSS REFERENCE in file \_\$255\$DUA28:[UTIL32.LIS]DCLDIET.MAP;1  
Estimated map length: 56. blocks

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! Link Run Statistics !  
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| Performance Indicators                 | Page Faults | CPU Time    | Elapsed Time |
|----------------------------------------|-------------|-------------|--------------|
| Command processing:                    | 76          | 00:00:00.12 | 00:00:00.29  |
| Pass 1:                                | 138         | 00:00:00.67 | 00:00:07.01  |
| Allocation/Relocation:                 | 28          | 00:00:00.10 | 00:00:01.62  |
| Pass 2:                                | 47          | 00:00:00.23 | 00:00:03.19  |
| Map data after object module synopsis: | 12          | 00:00:00.20 | 00:00:00.41  |
| Symbol table output:                   | 1           | 00:00:00.03 | 00:00:00.31  |
| Total run values:                      | 302         | 00:00:01.35 | 00:00:12.83  |

Using a working set limited to 900 pages and 64 pages of data storage (excluding image)

Total number object records read (both passes): 202  
of which 92 were in libraries and 8 were DEBUG data records containing 539 bytes

Number of modules extracted explicitly = 1  
with 3 extracted to resolve undefined symbols

8 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:DCLDIET/MAP=MAPS:DCLDIET/FULL/CROSS/NOTRACE LIB\$:UTIL32/INCLUDE=DCLDIET



0428 AH-BT13A-SE  
VAX/VMS V4.0

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