```
DDDDDDDDDDDD   UUU       UUU  MMM         MMM  PPPPPPPPPPPP
DDDDDDDDDDDD   UUU       UUU  MMM         MMM  PPPPPPPPPPPP
DDDDDDDDDDDD   UUU       UUU  MMM         MMM  PPPPPPPPPPPP
DDD       DDD  UUU       UUU  MMMMMM   MMMMMM  PPP       PPP
DDD       DDD  UUU       UUU  MMMMMM   MMMMMM  PPP       PPP
DDD       DDD  UUU       UUU  MMMMMM   MMMMMM  PPP       PPP
DDD       DDD  UUU       UUU  MMM   MMM   MMM  PPP       PPP
DDD       DDD  UUU       UUU  MMM   MMM   MMM  PPP       PPP
DDD       DDD  UUU       UUU  MMM   MMM   MMM  PPP       PPP
DDD       DDD  UUU       UUU  MMM         MMM  PPPPPPPPPPPP
DDD       DDD  UUU       UUU  MMM         MMM  PPPPPPPPPPPP
DDD       DDD  UUU       UUU  MMM         MMM  PPPPPPPPPPPP
DDD       DDD  UUU       UUU  MMM         MMM  PPP
DDD       DDD  UUU       UUU  MMM         MMM  PPP
DDD       DDD  UUU       UUU  MMM         MMM  PPP
DDD       DDD  UUU       UUU  MMM         MMM  PPP
DDD       DDD  UUU       UUU  MMM         MMM  PPP
DDDDDDDDDDDD   UUUUUUUUUUUUU  MMM         MMM  PPP
DDDDDDDDDDDD   UUUUUUUUUUUUU  MMM         MMM  PPP
DDDDDDDDDDDD   UUUUUUUUUUUUU  MMM         MMM  PPP
```

```
DDDDDDDD    UU      UU  MM        MM  PPPPPPPP  MM        MM  SSSSSSSS    GGGGGGGG
DDDDDDDD    UU      UU  MM        MM  PPPPPPPP  MM        MM  SSSSSSSS    GGGGGGGG
DD      DD  UU      UU  MMMM    MMMM  PP      PP  MMMM    MMMM  SS          GG
DD      DD  UU      UU  MMMM    MMMM  PP      PP  MMMM    MMMM  SS          GG
DD      DD  UU      UU  MM  MM  MM  PP      PP  MM  MM  MM  SS          GG
DD      DD  UU      UU  MM  MM  MM  PP      PP  MM  MM  MM  SS          GG
DD      DD  UU      UU  MM        MM  PPPPPPPP  MM        MM  SSSSSS      GG
DD      DD  UU      UU  MM        MM  PPPPPPPP  MM        MM  SSSSSS      GG
DD      DD  UU      UU  MM        MM  PP        MM        MM        SS  GG  GGGGGG
DD      DD  UU      UU  MM        MM  PP        MM        MM        SS  GG  GGGGGG
DD      DD  UU      UU  MM        MM  PP        MM        MM        SS  GG      GG
DD      DD  UU      UU  MM        MM  PP        MM        MM        SS  GG      GG
DDDDDDDD    UUUUUUUUUU  MM        MM  PP        MM        MM  SSSSSSSS    GGGGGG
DDDDDDDD    UUUUUUUUUU  MM        MM  PP        MM        MM  SSSSSSSS    GGGGGG


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
LL                II              SS
LLLLLLLLLL      IIIIII  SSSSSSSS
LLLLLLLLLL      IIIIII  SSSSSSSS
```

```
 1 !        DUMPMSG.MSG - DUMP Messages
 2 !
 3 ! Version:      'V04-000'
 4 !
 5 !******************************************************************************
 6 !*                                                                            *
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24 !*                                                                            *
25 !*                                                                            *
26 !******************************************************************************
27 !
28 !
29 !++
30 !
31 ! FACILITY:  File dump utility
32 !
33 ! ABSTRACT:
34 !        This module contains the messages for DUMP.
35 !
36 ! ENVIRONMENT:
37 !
38 !        VAX native, user mode.
39 !
40 !--
41 !
42 !
43 ! AUTHOR: Benn Schreiber, Stephen Zalewski       CREATION DATE:  22-Jun-1981
44 !
45 ! MODIFIED BY:
46 !
47 !        V03-001 LMP0030        L. Mark Pilant,          16-Jun-1982  10:00
48 !                Add a fatal error message for when the user tries to dump
49 !                a device starting beyond the maximum block number
50 !
51 !        V02-004 SHZ0001        Stephen H. Zalewski,    28-Sep-1981  15:27
52 !                Change amount of space used to print the total number of
53 !                bytes in a BLOCK/RECORD from longword to word.
54 !
55 !        V02-003 MLJ0045        Martin L. Jack, 12-Sep-1981  17:24
56 !                Correct wording of DEVQUALS message.
```

```
57 .
58 !    V02-002 MLJ0038          Martin L. Jack, 2-Sep-1981  17:05
59 .            Adjust facility code.
60 .
61 !    V02-001 MLJ0033          Martin L. Jack, 23-Aug-1981  9:49
62 !            Extensive rewriting to finish implementation.
63 .--
```

C 4

```
                         64
         000000CD        65  .facility DUMP,205/system
                         66  !
                         67  ! The informational messages are not signalled.  They are only used as the
                         68  ! object of $GETMSG as text for the DUMP output.
                         69  !
                         70  .severity informational
         00CD800B        71  BN              <Block number !UL (.-!XL), !UL (!-!XW) byte!%S>/FAO=2
         00CD8013        72  DUMPODEV        <Dump of device !AS on !%D>/FAO=2
         00CD801B        73  DUMPOFIL        <Dump of file !AS on !%D>/FAO=2
         00CD8023        74  ENDOFFILE       <       *** End of file ***>
         00CD802B        75  FILDNT          <File ID (!UL,!UL,!UL)   End of file block !UL / Allocated !UL>/FAO=5
         00CD8033        76  HEADER          <!29* File Header>
         00CD803B        77  LBN             <Logical block number !UL (!-!XL), !UL (!-!XW) byte!%S>/FAO=2
         00CD8043        78  RECNO           <Record number !UL (!-!XL), !UL (!-!XW) byte!%S>/FAO=2
         00CD804B        79  VBN             <Virtual block number !UL (!-!XL), !UL (!-!XW) byte!%S>/FAO=2
                         80
                         81
                         82  .severity error
         00CD8052        83  READHEADER      <error reading file header for !AS>/FAO=1
                         84  .severity severe
         00CD805C        85  BADRANGE        <inconsistent START and END specifications>
         00CD8064        86  CONFQUAL        <conflicting qualifiers>
         00CD806C        87  DEVQUALS        <invalid qualifier for device type>
         00CD8074        88  DEVSPEC         <input specification for non-file-structured dump must contain only device>
         00CD807C        89  GETCHN          <error getting device characteristics>
         00CD8084        90  NOVIRMEM        <error allocating virtual memory>
         00CD808C        91  BADSTAR?        <starting block beyond maximum legal block !UL>/FAO=1
                         92  .end

There were 0 errors, 0 warnings, and 0 informational messages issued.
MESSAGE/FILE_NAME=PRGDEVMSG/LIS=LIS$:DUMPMSG/OBJ=OBJ$:DUMPMSG MSRC$:DUMPMSG
```

EDF

EDFVALUE
PAS

EDF
MAP

EDFSTRUCT
SDL

DUMPMSG
LIS

EDFASK
LIS