```
EEEEEEEEEEEEEEEE  RRRRRRRRRRRR      FFFFFFFFFFFFFFFF
EEEEEEEEEEEEEEEE  RRRRRRRRRRRR      FFFFFFFFFFFFFFFF
EEEEEEEEEEEEEEEE  RRRRRRRRRRRR      FFFFFFFFFFFFFFF
EEE               RRR         RRR   FFF
EEE               RRR         RRR   FFF
EEE               RRR         RRR   FFF
EEE               RRR         RRR   FFF
EEE               RRR         RRR   FFF
EEE               RRR         RRR   FFF
EEEEEEEEEEEE      RRRRRRRRRRRR      FFFFFFFFFFF
EEEEEEEEEEEE      RRRRRRRRRRRR      FFFFFFFFFFF
EEEEEEEEEEEE      RRRRRRRRRRRR      FFFFFFFFFFF
EEE               RRR  RRR          FFF
EEE               RRR  RRR          FFF
EEE               RRR  RRR          FFF
EEE               RRR     RRR       FFF
EEE               RRR     RRR       FFF
EEE               RRR     RRR       FFF
EEEEEEEEEEEEEEEE  RRR        RRR    FFF
EEEEEEEEEEEEEEEE  RRR        RRR    FFF
EEEEEEEEEEEEEEEE  RRR        RRR    FFF
```

FILEID**DEVERR

```
DDDDDDDD    EEEEEEEEEE  VV        VV  EEEEEEEEEE  RRRRRRRR    RRRRRRRR
DDDDDDDD    EEEEEEEEEE  VV        VV  EEEEEEEEEE  RRRRRRRR    RRRRRRRR
DD      DD  EE          VV        VV  EE          RR      RR  RR      RR
DD      DD  EE          VV        VV  EE          RR      RR  RR      RR
DD      DD  EE          VV        VV  EE          RR      RR  RR      RR
DD      DD  EE           VV      VV   EE          RR      RR  RR      RR
DD      DD  EEEEEEE       VV      VV   EEEEEEE     RRRRRRRR    RRRRRRRR
DD      DD  EEEEEEE       VV      VV   EEEEEEE     RRRRRRRR    RRRRRRRR
DD      DD  EE            VV    VV     EE          RR  RR      RR  RR
DD      DD  EE            VV    VV     EE          RR  RR      RR  RR
DD      DD  EE             VV  VV      EE          RR    RR    RR    RR     ....
DD      DD  EE             VV  VV      EE          RR    RR    RR    RR     ....
DDDDDDDD    EEEEEEEEEE       VV        EEEEEEEEEE  RR      RR  RR      RR    ....
DDDDDDDD    EEEEEEEEEE       VV        EEEEEEEEEE  RR      RR  RR      RR    ....


FFFFFFFFFF    000000    RRRRRRRR
FFFFFFFFFF    000000    RRRRRRRR
FF          00      00  RR      RR
FF          00      00  RR      RR
FF          00      00  RR      RR
FFFFFFFF    00      00  RRRRRRRR
FFFFFFFF    00      00  RRRRRRRR
FF          00      00  RR  RR
FF          00      00  RR  RR
FF          00      00  RR    RR
FF          00      00  RR    RR
FF            000000    RR      RR
FF            000000    RR      RR
```

```
C
C Version:        'V04-000'
C
C***********************************************************************
C*                                                                     *
C*   COPYRIGHT (c) 1978, 1980, 1982, 1984 BY                           *
C*   DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.            *
C*   ALL RIGHTS RESERVED.                                              *
C*                                                                     *
C*   THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED *
C*   ONLY IN  ACCORDANCE WITH  THE  TERMS  OF  SUCH  LICENSE  AND WITH THE *
C*   INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR  ANY  OTHER *
C*   COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY *
C*   OTHER PERSON.  NO TITLE TO AND OWNERSHIP OF  THE  SOFTWARE IS  HEREBY *
C*   TRANSFERRED.                                                      *
C*                                                                     *
C*   THE INFORMATION IN THIS SOFTWARE IS  SUBJECT TO CHANGE WITHOUT NOTICE *
C*   AND  SHOULD  NOT  BE  CONSTRUED AS  A COMMITMENT BY DIGITAL EQUIPMENT *
C*   CORPORATION.                                                      *
C*                                                                     *
C*   DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE  OR  RELIABILITY OF ITS *
C*   SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.           *
C*                                                                     *
C*                                                                     *
C***********************************************************************
C
C
C
C
C
C        AUTHOR: BRIAN PORTER            CREATION DATE: 9-FEB-1979
C
C
C


        BYTE            EMB$B_DV_ERTCNT         !REMAINING NUMBER OF ERROR RETRIES
        EQUIVALENCE     (EMB$B_DV_ERTCNT,EMB(16))

        BYTE            EMB$B_DV_ERTMAX         !MAXIMUM NUMBER OF ERROR RETRIES
        EQUIVALENCE     (EMB$B_DV_ERTMAX,EMB(17))

        INTEGER*4       EMB$L_DV_IOSB1          !FINAL I/O STATUS
        EQUIVALENCE     (EMB$L_DV_IOSB1,EMB(18))

        INTEGER*4       EMB$L_DV_IOSB2
        EQUIVALENCE     (EMB$L_DV_IOSB2,EMB(22))

        INTEGER*2       EMB$W_DV_STS            !DEVICE STATUS
        EQUIVALENCE     (EMB$W_DV_STS,EMB(26))

        BYTE            EMB$B_DV_CLASS          !DEVICE CLASS
        EQUIVALENCE     (EMB$B_DV_CLASS,EMB(28))

        BYTE            EMB$B_DV_TYPE           !DEVICE TYPE
        EQUIVALENCE     (EMB$B_DV_TYPE,EMB(29))
```

```
      INTEGER*4          EMB$L_DV_RQPID          !REQUESTER PROCESS ID
      EQUIVALENCE        (EMB$L_DV_RQPID,EMB(30))

      INTEGER*2          EMB$W_DV_BOFF           !BYTE OFFSET IN PAGE
      EQUIVALENCE        (EMB$Q_DV_BOFF,EMB(34))

      INTEGER*2          EMB$W_DV_BCNT           !TRANSFER BYTE COUNT
      EQUIVALENCE        (EMB$Q_DV_BCNT,EMB(36))

      INTEGER*4          EMB$L_DV_MEDIA          !STARTING MEDIA ADDRESS
      EQUIVALENCE        (EMB$L_DV_MEDIA,EMB(38))

      INTEGER*2          EMB$W_DV_UNIT           !PHYSICAL UNIT NUMBER
      EQUIVALENCE        (EMB$Q_DV_UNIT,EMB(42))

      INTEGER*2          EMB$W_DV_ERRCNT         !UNIT ERROR COUNT
      EQUIVALENCE        (EMB$Q_DV_ERRCNT,EMB(44))

      INTEGER*4          EMB$L_DV_OPCNT          !UNIT OPERATION COUNT
      EQUIVALENCE        (EMB$L_DV_OPCNT,EMB(46))

      INTEGER*4          EMB$L_DV_OWNUIC         !VOLUME OWNER UIC
      EQUIVALENCE        (EMB$L_DV_OWNUIC,EMB(50))

      INTEGER*4          EMB$L_DV_CHAR           !DEVICE CHARACTERISTICS
      EQUIVALENCE        (EMB$L_DV_CHAR,EMB(54))

      BYTE               EMB$B_DV_SLAVE          !SLAVE CONTROLLER NUMBER
      EQUIVALENCE        (EMB$B_DV_SLAVE,EMB(58))

      INTEGER*2          EMB$W_DV_FUNC           !I/O FUNCTION VALUE
      EQUIVALENCE        (EMB$Q_DV_FUNC,EMB(60))

      BYTE               EMB$B_DV_NAMLNG         !LENGTH OF NAME STRING
      EQUIVALENCE        (EMB$B_DV_NAMLNG,EMB(62))

      CHARACTER*15       EMB$T_DV_NAME           !DEVICE NAME
      EQUIVALENCE        (EMB$T_DV_NAME,EMB(63))

      INTEGER*4          EMB$L_DV_NUMREG         !NUMBER OF REGISTERS LOGGED
      EQUIVALENCE        (EMB$L_DV_NUMREG,EMB(78))

      INTEGER*4          EMB$L_DV_REGSAV(0:104)  !START OF REGISTER SAVE AREA
      EQUIVALENCE        (EMB$L_DV_REGSAV(0),EMB(82))
```

ERFPROC4
MAP

EMBETDEF
REQ

BUGCHK
LIS

DEVERR
FOR

MODES
FOR

SSMESSAGE
FOR

B_C_DISP
LIS

ERFSHR
MAP

BSDRIVER
LIS

ERFPROC3
MAP

ERFDEF
REQ

MSGHDR
FOR

SYECOM
FOR

ERFRLTIM
MAP

ERFTAPE
MAP

PARSERDAT
SDL

DEV_CLASS
FOR

DR32COM
FOR

OPCODES
FOR

VOLMOUNT
FOR

ERFSUMM
MAP

EMBLMDEF
FOR

QIOCOMMON
FOR

ERFPROC5
MAP

DEVERRDEF
REQ

RECSELDEF
REQ

BRIEF
LIS

EMBSPDEF
FOR