```
EEEEEEEEEEEEEEEE   RRRRRRRRRRRR      FFFFFFFFFFFFFFFF
EEEEEEEEEEEEEEEE   RRRRRRRRRRRR      FFFFFFFFFFFFFFFF
EEEEEEEEEEEEEEEE   RRRRRRRRRRRR      FFFFFFFFFFFFFFFF
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      FFFFFFFFFFFF
EEEEEEEEEEEE       RRRRRRRRRRRR      FFFFFFFFFFFF
EEEEEEEEEEEE       RRRRRRRRRRRR      FFFFFFFFFFFF
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
```

ASCII art text reading "EMBETDEF REQ"

```
! Version:       'V04-000'
!
!**********************************************************************
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!**********************************************************************
!
!*** MODULE EMBET ***
!
!   ERROR MESSAGE ENTRY TYPE DEFINITIONS
!
literal EMBSC_DE = 1;                     ! DEVICE ERROR
literal EMBSK_DE = 1;                     ! DEVICE ERROR
literal EMBSC_MC = 2;                     ! MACHINE CHECK
literal EMBSK_MC = 2;                     ! MACHINE CHECK
literal EMBSC_BE = 4;                     ! BUS ERROR
literal EMBSK_BE = 4;                     ! BUS ERROR
literal EMBSC_SA = 5;                     ! SBI ALERT
literal EMBSK_SA = 5;                     ! SBI ALERT
literal EMBSC_SE = 6;                     ! SOFT ECC ERROR
literal EMBSK_SE = 6;                     ! SOFT ECC ERROR
literal EMBSC_AW = 7;                     ! ASYNCHRONOUS WRITE ERROR
literal EMBSK_AW = 7;                     ! ASYNCHRONOUS WRITE ERROR
literal EMBSC_HE = 8;                     ! HARD ECC ERROR
literal EMBSK_HE = 8;                     ! HARD ECC ERROR
literal EMBSC_UBA = 9;                    !  11/780 Unibus Adapter error
literal EMBSK_UBA = 9;                    !  11/780 Unibus Adapter error
literal EMBSC_SI = 10;                    !  11/750 Fault through SBI vector
literal EMBSK_SI = 10;                    !  11/750 Fault through SBI vector
literal EMBSC_UE = 11;                    !  11/730 Unibus Error
literal EMBSK_UE = 11;                    !  11/730 Unibus Error
literal EMBSC_MBA = 12;                   !  11/780 Massbus Adapter Error
literal EMBSK_MBA = 12;                   !  11/780 Massbus Adapter Error
literal EMBSC_SBIA = 13;                  !  11/790 SBIA error
literal EMBSK_SBIA = 13;                  !  11/790 SBIA error
literal EMBSC_CRD = 14;                   !  11/790 CRD log
literal EMBSK_CRD = 14;                   !  11/790 CRD log
```

```
literal EMBSC_EMM = 15;            !  11/790 Environmental MOnitor                    C
literal EMBSK_EMM = 15;            !  11/790 Environmental MOnitor                    C  \
literal EMBSC_HLT = 16;            !  11/790 Processor Error Halt                     C *1
literal EMBSK_HLT = 16;            !  11/790 Processor Error Halt                     C *
literal EMBSC_CRBT = 17;           !  11/790 Console Reboot                           C *
literal EMBSK_CRBT = 17;           !  11/790 Console Reboot                           C *
literal EMBSC_CS = 32;             ! COLD START (IE: SYSTEM BOOT)                     C *
literal EMBSK_CS = 32;             ! COLD START (IE: SYSTEM BOOT)                     C *
literal EMBSK_NF = 35;             ! NEW FILE CREATED                                 C *
literal EMBSC_NF = 35;             ! NEW FILE CREATED                                 C *
literal EMBSC_WS = 36;             ! WARM START (IE: SYSTEM POWER RECOVERY)           C *
literal EMBSK_WS = 36;             ! WARM START (IE: SYSTEM POWER RECOVERY)           C *
literal EMBSC_CR = 37;             ! CRASH RE-START                                   C *
literal EMBSK_CR = 37;             ! CRASH RE-START                                   C *
literal EMBSC_TS = 38;             ! TIME STAMP ENTRY                                 C *
literal EMBSK_TS = 38;             ! TIME STAMP ENTRY                                 C *
literal EMBSC_SS = 39;             ! SYSTEM SERVICE MESSAGE                           C *
literal EMBSK_SS = 39;             ! SYSTEM SERVICE MESSAGE                           C *
literal EMBSC_SBC = 40;            ! SYSTEM BUGCHECK                                  C *
literal EMBSK_SBC = 40;            ! SYSTEM BUGCHECK                                  C *
literal EMBSC_OM = 41;             ! OPERATOR MESSAGE                                 C *
literal EMBSK_OM = 41;             ! OPERATOR MESSAGE                                 C *
literal EMBSC_NM = 42;             ! NETWORK MESSAGE                                  C *
literal EMBSK_NM = 42;             ! NETWORK MESSAGE                                  C *
literal EMBSC_VM = 64;             ! VOLUME MOUNT                                     C
literal EMBSK_VM = 64;             ! VOLUME MOUNT                                     C
literal EMBSC_VD = 65;             ! VOLUME DISMOUNT                                  C
literal EMBSK_VD = 65;             ! VOLUME DISMOUNT                                  C
literal EMBSC_DT = 96;             ! DEVICE TIMEOUT                                   C
literal EMBSK_DT = 96;             ! DEVICE TIMEOUT                                   C
literal EMBSC_UI = 97;             ! UNDEFINED INTERRUPT                              C
literal EMBSK_UI = 97;             ! UNDEFINED INTERRUPT                              C
literal EMBSC_DA = 98;             !  Asynchronous Device Attention
literal EMBSK_DA = 98;             !  Asynchronous Device Attention
literal EMBSC_SP = 99;             !  Software Parameters
literal EMBSK_SP = 99;             !  Software Parameters
literal EMBSC_LM = 100;            !  Logged Message
literal EMBSK_LM = 100;            !  Logged Message
literal EMBSC_LOGMSCP = 101;       !  Logged MSCP Message
literal EMBSK_LOGMSCP = 101;       !  Logged MSCP Message
literal EMBSC_UBC = 112;           ! USER BUGCHECK
literal EMBSK_UBC = 112;           ! USER BUGCHECK
```

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