

00000000

```

IIIIII  NN  NN  IIIIII  TTTTTTTTTT  PPPPPPP  RRRRRRR  00000  CCCCCC  55555555
IIIIII  NN  NN  IIIIII  TTTTTTTTTT  PPPPPPP  RRRRRRR  00000  CCCCCC  55555555
  II    NN  NN  II      TT      PP  PP  RR      RR  00  00  CC      55
  II    NN  NN  II      TT      PP  PP  RR      RR  00  00  CC      55
  II    NNNN NN  II      TT      PP  PP  RR      RR  00  00  CC      55555
  II    NNNN NN  II      TT      PP  PP  RR      RR  00  00  CC      55555
  II    NN  NN  II      TT      PPPPPPP  RRRRRRR  00  00  CC      55
  II    NN  NN  II      TT      PPPPPPP  RRRRRRR  00  00  CC      55
  II    NN  NN  II      TT      PP      RR  RR  00  00  CC      55
  II    NN  NN  II      TT      PP      RR  RR  00  00  CC      55
  II    NN  NN  II      TT      PP      RR  RR  00  00  CC      55
  II    NN  NN  II      TT      PP      RR  RR  00  00  CC      55
  II    NN  NN  II      TT      PP      RR  RR  00  00  CC      55
  II    NN  NN  IIIIII  TT      PP      RR  RR  00  00  CC      55
IIIIII  NN  NN  IIIIII  TT      PP      RR  RR  00000  CCCCCC  55555
IIIIII  NN  NN  IIIIII  TT      PP      RR  RR  00000  CCLCCCC  55555

```

```

LL      IIIIII  SSSSSSS
LL      IIIIII  SSSSSSS
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
LLLLLLLL  IIIIII  SSSSSSS
LLLLLLLL  IIIIII  SSSSSSS

```

....
....
....
....

0001 Subroutine ERFPROC5INI (Array_addr, Array_size)

0002 C
0003 C
0004 C Version: 'V04-000'
0005 C

0006 C*****
0007 C*
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0026 C*

0027 C*****

0028 C
0029 C
0030 C
0031 C AUTHOR: Elliott A. Drayton CREATION DATE: 27-Jan-1983
0032 C

0033 C Functional description:

0034 C
0035 C This is the initialization module for the loadable image ERFPROC5.EXE.
0036 C After ERFPROC5 has been loaded this routine is called to return
0037 C the information from its tables. These tables specify which error
0038 C log packets this loadable image will process. The tables consist of:

0039 C
0040 C ENTRY TYPE, DEVICE CLASS, MODULE VERSION, TRANSFER VECTOR OFFSET

0041 C
0042 C The ENTRY TYPE value is the packet type identifier for the packets that
0043 C this loadable image will process.

0044 C
0045 C The DEVICE CLASS value specifies the class of the packet that will
0046 C be processed by this loadable image.

0047 C
0048 C The MODULE VERSION is used to determine if the module in this image
0049 C is the one to use. This is accomplished by the root image comparing
0050 C this value against the value in the master tables in the root image.

0051 C
0052 C The TRANSFER VECTOR OFFSET is the index to the transfer vector to
0053 C be used for a specific device or entry type. For example, the transfer
0054 C vectors for the disk image are ordered as:

0055 C
0056 C INITDISK 0 ! a routine similar to this one
0057 C MASSDISK 1 ! a device specific routine

K 13
16-Sep-1984 00:04:26
5-Sep-1984 13:58:34

0058 C
0059 C
0060 C
0061 C
0062 C
0063 C
0064 C
0065 C
0066 C
0067 C
0068 C**

RKDISK 2
RLDISK 3
ECT.

Modified by:

SR0001 Sharon Reynolds 17-Mar-1983
Change tables to support system power fail, system startup,
new errlog.sys file, time stamps, snderr, operator, and
network messages.

```
0069      :  
0070      :  
0071      :  
0072      :  
0073      :  
0074      :  
0075      :  
0076      :  
0077      :  
0078      :  
0079      :  
0080      :  
0081      :  
0082      :  
0083      :  
0084      :  
0085      :  
0086      :  
0087      :  
0088      :  
0089      :  
0090      :  
0091      :  
0092      :  
0093      :  
0094      :  
0095      :  
0096      :  
0097      :  
0098      :  
0099      :  
0100      :  
0101      :  
0102      :  
0103      :  
0104      :  
0105      :  
0106      :  
0107      :  
0108      :  
0109      :  
0110      :  
0111      :  
0112      :  
0113      :  
0114      :  
0115      :  
0116      :  
0117      :  
0118      :  
  
      DEFINE ENTRY TYPES  
  
      Parameter EMB$K_SS = 39  
      Parameter EMB$K_OM = 41  
      Parameter EMB$K_NM = 42  
  
      Parameter EMB$K_PF = 34  
  
      Parameter EMB$K_CS = 32  
      Parameter EMB$K_WS = 36  
  
      Parameter EMB$K_NF = 35  
      Parameter EMB$K_TS = 38  
  
      Parameter Zero = 0  
      Parameter V1 = 1  
  
      Parameter      Maxtypes = 8  
      Integer*4      Array_addr, Array_size  
      Integer*2      Proc5_codes ( 4 * Maxtypes )  
  
      Data      Proc5_codes /  
      1 EMB$K_SS, zero, V1, 1,  
      2 EMB$K_OM, zero, V1, 1,  
      3 EMB$K_NM, zero, V1, 1,  
      4 EMB$K_PF, zero, V1, 2,  
      5 EMB$K_CS, zero, V1, 3,  
      6 EMB$K_WS, zero, V1, 3,  
      7 EMB$K_NF, zero, V1, 4,  
      8 EMB$K_TS, zero, V1, 4/  
  
      Array_addr = %LOC (proc5_codes(1))  
      Array_size = Maxtypes  
  
      Return  
      End  
  
      ! MESSAGE module  
      ! $Snderr message entry %X27  
      ! Operator message entry %X29  
      ! Network message entry %X2a  
  
      ! SYSPWRFAIL module  
      ! System power fail %X22  
  
      ! SYSTARTUP module  
      ! System startup entry %X20  
      ! (cold start)  
      ! System powerfail recovery %x24  
      ! (warm start)  
  
      ! NEWFILE module  
      ! New errlog file created entry%X23  
      ! Time stamp entry %X26  
  
      ! Device module version number
```


