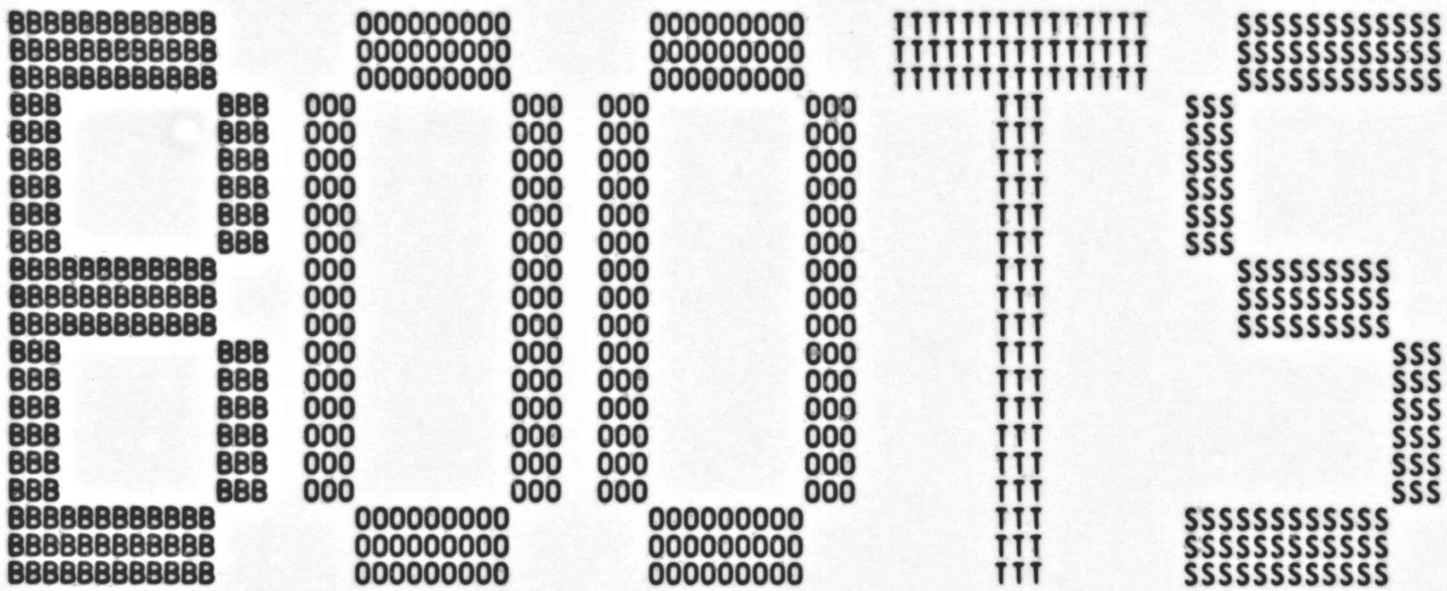
BBBBBBBBBBB OOOOOOOOO OOOOOOOOO TTTTTTTTTTTTTTT SSSSSSSSSSS
BBB BBB OOO OOO OOO OOO TTT SSS
BBBBBBBBBBB OOO OOO OOO OOO TTT SSSSSSSSS
BBB BBB OOO OOO OOO OOO TTT SSS
BBBBBBBBBBB OOOOOOOOO OOOOOOOOO TTT SSSSSSSSSSS

FILEID**PUTERROR

N 5

```
PPPPPPPP    UU      UU  TTTTTTTTTT  EEEEEEEEEE  RRRRRRRR    RRRRRRRR      000000    RRRRRRRR
PPPPPPPP    UU      UU  TTTTTTTTTT  EEEEEEEEEE  RRRRRRRR    RRRRRRRR      000000    RRRRRRRR
PP      PP  UU      UU      TT      EE          RR      RR  RR      RR  00      00  RR      RR
PP      PP  UU      UU      TT      EE          RR      RR  RR      RR  00      00  RR      RR
PP      PP  UU      UU      TT      EE          RR      RR  RR      RR  00      00  RR      RR
PP      PP  UU      UU      TT      EE          RR      RR  RR      RR  00      00  RR      RR
PPPPPPPP    UU      UU      TT      EEEEEEEE    RRRRRRRR    RRRRRRRR    00      00  RRRRRRRR
PPPPPPPP    UU      UU      TT      EEEEEEEE    RRRRRRRR    RRRRRRRR    00      00  RRRRRRRR
PP          UU      UU      TT      EE          RR  RR      RR  RR      00      00  RR  RR
PP          UU      UU      TT      EE          RR  RR      RR  RR      00      00  RR  RR
PP          UU      UU      TT      EE          RR    RR    RR    RR    00      00  RR    RR      ....
PP          UU      UU      TT      EE          RR    RR    RR    RR    00      00  RR    RR      ....
PP          UUUUUUUUUU      TT      EEEEEEEEEE  RR      RR  RR      RR    000000    RR      RR    ....
PP          UUUUUUUUUU      TT      EEEEEEEEEE  RR      RR  RR      RR    000000    RR      RR    ....

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
```

Table of contents

```
0000     1          .TITLE  PUTERROR - OUTPUT ERROR MESSAGES
0000     2          .IDENT  'V04-000'
0000     3
0000     4 ;
0000     5 ;*****************************************************************************
0000     6 ;*                                                                           *
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0000    24 ;*                                                                           *
0000    25 ;*                                                                           *
0000    26 ;*****************************************************************************
0000    27 ;
0000    28
0000    29 ;++
0000    30 ; FACILITY:     SYSGEN, CONFIGURE
0000    31 ;
0000    32 ; ABSTRACT:
0000    33 ;       This module contains the error output routine used by SYSGEN and
0000    34 ;       CONFIGURE.
0000    35 ;
0000    36 ; ENVIRONMENT:  USER, EXEC, AND KERNEL MODES
0000    37 ;
0000    38 ; AUTHOR:  STEVE BECKHARDT,     CREATION DATE:  19-SEP-1979
0000    39 ;           (ORIGINAL AUTHOR - LEN KAWELL)
0000    40 ;
0000    41 ; MODIFIED BY:
0000    42 ;
0000    43 ;       V03-001 MSH0001         Maryann Hinden          10-June-1983
0000    44 ;                Move PUTERROR to separate module.
0000    45 ;--
```

```
                        47          .SBTTL  DECLARATIONS
                        48 ;
                        49 ; INCLUDE FILES:
                        50 ;
                        51
                        52 ;
                        53 ; MACROS:
                        54 ;
                        55
                        56 ;
                        57 ; EQUATED SYMBOLS:
                        58 ;
                        59
                        60 ;
                        61 ; OWN STORAGE:
                        62 ;
                        63
                        64
                00000000 65          .PSECT  PAGED_CODE      rd,nowrt,exe,long
                        66
```

```
                        0000     68          .SBTTL  PUTERROR - Routine to print system message for error code
                        0000     69 ;+
                        0000     70 ;  PUTERROR is called to output the text for the status code in R0.
                        0000     71 ;  This text is output to the logical name SYS$OUTPUT using SYS$PUTMSG.
                        0000     72 ;
                        0000     73 ; Input:
                        0000     74 ;       R0 - Error code
                        0000     75 ;
                        0000     76 ;-
                        0000     77 PUTERROR::                                           ;
              00    DD  0000     78          PUSHL   #0                                  ; Number of FAO arguments
              50    DD  0002     79          PUSHL   R0                                  ; Status code value
              02    DD  0004     80          PUSHL   #2                                  ; count of message arguments
            51    5E    D0  0006     81          MOVL    SP,R1                           ; Save current place
  00000000'EF    9F    0009     82          PUSHAB  L^FACNAMED                          ; Pointer to facility name descriptor
              00    DD  000F     83          PUSHL   #0                                  ; Null action routine address
              51    DD  0011     84          PUSHL   R1                                  ; Address of message vector
00000000'EF    06    FB  0013     85          CALLS   #6,SYS$PUTMSG                       ; Output error message text
                  05    001A     86          RSB                                         ;
                        001B     87
                        001B     88          .END
```

```
FACNAMED        ********  X   01
PUTERROR        00000000 RG   01
SYS$PUTMSG      ********  X   01
```

Psect synopsis

```
PSECT name                      Allocation          PSECT No.  Attributes
----------                      ----------          ---------  ----------
.  ABS  .                       00000000  (    0.)  00 (  0.)  NOPIC   USR   CON   ABS   LCL NOSHR NOEXE NORD  NOWRT NOVEC BYTE
PAGED_CODE                      0000001B  (   27.)  01 (  1.)  NOPIC   USR   CON   REL   LCL NOSHR   EXE   RD  NOWRT NOVEC LONG
```

Performance indicators

Phase	Page faults	CPU Time	Elapsed Time
Initialization	36	00:00:00.07	00:00:00.41
Command processing	131	00:00:00.75	00:00:03.52
Pass 1	68	00:00:00.38	00:00:00.94
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	34	00:00:00.21	00:00:00.65
Symbol table output	1	00:00:00.01	00:00:00.01
Psect synopsis output	2	00:00:00.01	00:00:00.23
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	274	00:00:01.45	00:00:05.77

The working set limit was 900 pages.
926 bytes (2 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 3 non-local and 0 local symbols.
88 source lines were read in Pass 1, producing 11 object records in Pass 2.
0 pages of virtual memory were used to define 0 macros.

Macro library statistics

Macro library name	Macros defined
_255DUA28:[BOOTS.OBJ]BOOTS.MLB;1	0
_255DUA28:[SYS.OBJ]LIB.MLB;1	0
_255DUA28:[SYSLIB]STARLET.MLB;2	0
TOTALS (all libraries)	0

0 GETS were required to define 0 macros.

There were no errors, warnings or information messages.

```
MACRO/LIS=LIS$:PUTERROR/OBJ=OBJ$:PUTERROR MSRC$:PUTERROR/UPDATE=(ENH$:PUTERROR)+EXECML$/LIB+LIB$:BOOTS.MLB/LIB
```

READLBN
LIS

RTFILREAD
LIS

SHARE
LIS

QUSS
LIS

RWBTDRIVR
LIS

MBBTDRIVR
LIS

SCSLOADER
LIS

RMSCONIO
LIS

READDRIV
LIS

PABTDRIVR
LIS

PUBTDRIVR
LIS

PUTERROR
LIS

READPRMPT
LIS