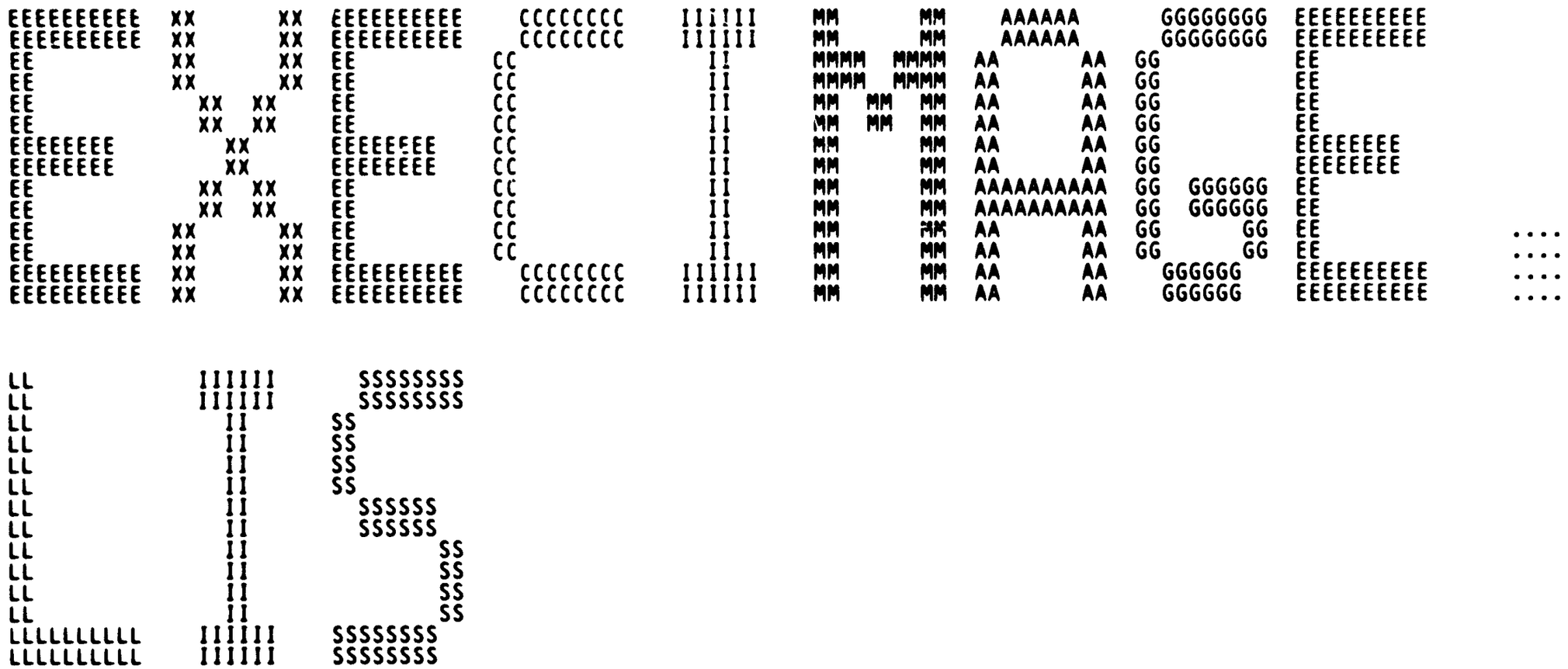
```
EEEEEEEEEEEEEEE  RRRRRRRRRRRR     FFFFFFFFFFFFFFF
EEEEEEEEEEEEEEE  RRRRRRRRRRRR     FFFFFFFFFFFFFFF
EEEEEEEEEEEEEEE  RRRRRRRRRRRR     FFFFFFFFFFFFFFF
EEE              RRR         RRR  FFF
EEE              RRR         RRR  FFF
EEE              RRR         RRR  FFF
EEE              RRR         RRR  FFF
EEE              RRR         RRR  FFF
EEE              RRR         RRR  FFF
EEEEEEEEEEEE     RRRRRRRRRRRR     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
EEEEEEEEEEEEEEE  RRR         RRR  FFF
EEEEEEEEEEEEEEE  RRR         RRR  FFF
EEEEEEEEEEEEEEE  RRR         RRR  FFF
```

FILEID**EXECIMAGE



```
                        1          .Title Exec_image
                        2          .Ident /V04-0007/
                        3
                        4  ;*****************************************************************************
                        5  ;*                                                                           *
                        6  ;*  COPYRIGHT (c) 1978, 1980, 1982, 1984 BY                                  *
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                       22  ;*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.                   *
                       23  ;*                                                                           *
                       24  ;*                                                                           *
                       25  ;*****************************************************************************
                       26
                       27  ;
                       28  ; Input:
                       29  ;
                       30  ;       call exec_image (ixfer,....)
                       31  ;
                       32  ;       4(ap) = address of loaded image to be call
                       33  ;       8(ap) = address of first parameter to be passed to loaded image
                       34  ;         .
                       35  ;         .
                       36  ;         .
                       37  ; This routine puts the address of the target routine in R4 and pushes
                       38  ; all other arguments on the stack and calls the target routine.
                       39  ;
                  00000000     40          .psect  _img$code,exe,nowrt,pic,shr,gbl
                      0FFC     41          .entry  exec_image,^m<r2,r3,r4,r5,r6,r7,r8,r9,r10,r11>
53    01    6C    C1   0002     42          addl3   (ap),#1,R3              ; Bump the arg. count
53    04    53    C5   0006     43          mull3   r3,#4,r3                ; Calc. offset to last arg. + 1 longword
53    53    5C    C1   000A     44          addl3   ap,r3,r3                ; Add offset to base to get address
52    6C    01    C3   000E     45          subl3   #1,(ap),r2              ; Adjust arg. count for loop count
      54    52    D0   0012     46          movl    r2,r4                   ; Set arg count for call
            73    DD   0015     47  10$:    pushl   -(r3)                   ; Put aurgments on the stack
         FB 52    F5   0017     48          sobgtr  r2,10$                  ; Do we have all arg?
   50    04 AC    D0   001A     49          movl    4(ap),r0                ; Yes, then get target routine addr
   00 B0    54    FB   001E     50          calls   r4,@(r0)                ; Go to it
                04   0022     51          ret
                     0023     52
                     0023     53          .end
```

EXEC_IMAGE 00000000 RG 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
_IMG$CODE	00000023 (35.)	01 (1.)	PIC USR CON REL GBL SHR EXE RD NOWRT NOVEC BYTE

Performance indicators

Phase	Page faults	CPU Time	Elapsed Time
Initialization	29	00:00:00.03	00:00:00.42
Command processing	107	00:00:00.47	00:00:02.31
Pass 1	66	00:00:00.28	00:00:00.91
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	31	00:00:00.16	00:00:00.62
Symbol table output	2	00:00:00.01	00:00:00.01
Psect synopsis output	1	00:00:00.02	00:00:00.02
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	239	00:00:00.97	00:00:04.29

The working set limit was 750 pages.
741 bytes (2 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 1 non-local and 1 local symbols.
53 source lines were read in Pass 1, producing 13 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:[SYSLIB]STARLET.MLB;2	0

0 GETS were required to define 0 macros.

There were no errors, warnings or information messages.

MACRO/LIS=LIS$:EXECIMAGE/OBJ=OBJ$:EXECIMAGE MSRC$:EXECIMAGE/UPDATE=(ENH$:EXECIMAGE)

GETCODE.LIS

INITPROC1.LIS

INITREAL.LIS

EXECIMAGE.LIS

ERFSUMM.LIS

INITBUS.LIS

INITPROC4.LIS

KMS3271.LIS

ERFTAPEVE.LIS

HEADER.LIS

FILES.LIS

ERLLOGSYS.LIS

INITPROC2.LIS

INIT_TAPE.LIS

ERLLOGMSG.LIS

INITDISK.LIS

INITPROC5.LIS

IMAGELOAD.LIS

INITPROC3.LIS

INTERVENE.LIS

ERFRTVEC.LIS

ERFSUMVEC.LIS