


```

VV      VV      EEEEEEEEE  RRRRRRR  SSSSSSS  IIIII  00000  NN      NN
VV      VV      EEEEEEEEE  RRRRRRR  SSSSSSS  IIIII  00000  NN      NN
VV      VV      EE          RR        RR  SS      II     00      00  NN      NN
VV      VV      EE          RR        RR  SS      II     00      00  NN      NN
VV      VV      EE          RR        RR  SS      II     00      00  NN      NN
VV      VV      EE          RR        RR  SS      II     00      00  NN      NN
VV      VV      EEEEEEEEE  RRRRRRR  SSSSSS   II     00      00  NN  NN  NN
VV      VV      EEEEEEEEE  RRRRRRR  SSSSSS   II     00      00  NN  NN  NN
VV      VV      EE          RR  RR      SS      II     00      00  NN  NN  NN
VV      VV      EE          RR  RR      SS      II     00      00  NN  NN  NN
VV      VV      EE          RR  RR      SS      II     00      00  NN  NN  NN
VV      VV      EE          RR  RR      SS      II     00      00  NN  NN  NN
VV      VV      EE          RR  RR      SS      II     00      00  NN  NN  NN
VV      VV      EEEEEEEEE  RR        RR  SSSSSSS  IIIII  00000  NN      NN
VV      VV      EEEEEEEEE  RR        RR  SSSSSSS  IIIII  00000  NN      NN

```

```

LL      IIIII  SSSSSSS
LL      IIIII  SSSSSSS
LL      II     SS
LL      II     SS
LL      II     SS
LL      II     SS
LL      II     SSSSS
LL      II     SSSSS
LL      II     SS
LL      II     SS
LL      II     SS
LL      II     SS
LLLLLLLLL  IIIII  SSSSSSS
LLLLLLLLL  IIIII  SSSSSSS

```

VERSION
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- DEFINE SYSTEM VERSION NUMBER K 11

16-SEP-1984 01:33:37 VAX/VMS Macro V04-00

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(1) 36097

DECLARATIONS

WF
VC

```

0000 36097      .TITLE  VERSION - DEFINE SYSTEM VERSION NUMBER
0000 36097      :
0000 36097      :*****
0000 36097      :*
0000 36097      :*  COPYRIGHT (c) 1978, 1980, 1982 BY
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0000 36097      :*
0000 36097      :*  DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS
0000 36097      :*  SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
0000 36097      :*
0000 36097      :*****
0000 36097      : .IDENT  ""          ; IDENT
0000 36097      :++
0000 36097      : FACILITY: F ECUTIVE, VERSION NUMBER
0000 36097      :
0000 36097      : ABSTRACT: VERSION DEFINES THE SYSTEM VERSION NUMBER AND DATE
0000 36097      :
0000 36097      : AUTHOR: R. HUSTVEDT   CREATION DATE: 12-JUN-78
0000 36097      :
0000 36097      : MODIFICATION HISTORY:
0000 36097      :
0000 36097      :          V04-001 KDM0109          KATHLEEN D. MORSE          11-SEP-1984
0000 36097      :          ADD SPACE TO SYS$GT_ANNOUNCE MESSAGE SO THAT " VAX/" CAN
0000 36097      :          BE CHANGED TO 'Micro' WITH A PATCH.
0000 36097      :--

```

VERSION
X2QH

- DEFINE SYSTEM VERSION NUMBER
DECLARATIONS

M 11

16-SEP-1984 01:33:37 VAX/VMS Macro V04-00
15-SEP-1984 22:29:32 [SYS.SRC]VERSION.MAR;1736

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(1)

WR
VC

```

0000 36097      .SBTTL  DECLARATIONS
0000 36097      :
0000 36097      : EQUATED SYMBOLS:
0000 36097      :
0000000D 0000 36097      CR=13      ; CODE FOR CARRIAGE RETURN
0000000A 0000 36097      LF=10      ; CODE FOR LINE FEED
0000 36097      .IDENT  ''''      ; IDENT
0000 36097      :
00000000 0000 36097      .PSECT  Z$INITX      ; PART OF INIT CODE
0000 36097      SYSSGT_ANNOUNCE:: ; ANNOUNCE SYSTEM BOOT MESSAGE
4D 56 2F 58 41 56 20 20 20 0A 0A 0D 0000 36097      .ASCII  <CR><LF><LF>'  VAX/VMS Version '
20 6E 6F 69 73 72 65 56 20 53 000C
48513258' 0016 36097      .LONG   SYSSK_VERSION      ; VERSION STRING
20 34 38 39 31 2D 50 45 53 2D 35 31 001A 36097      .ASCII  ' '
39 32 3A 32 32 001B 36097      .ASCII  '15-SEP-1984 22:29' ; %DATE
00 0A 0A 0D 0027
48513258 002C 36097      .ASCIZ  <CR><LF><LF> ;
0030 36097      SYSSK_VERSION=^A'X2QH' ; %VERSION%=3545
0030 36097      .IDENT  'X2QH'      ; IDENT
0030 36097      .END

```

VERSION - DEFINE SYSTEM VERSION NUMBER N 11
 Symbol table

16-SEP-1984 01:33:37 VAX/VMS Macro V04-00 Page 3
 15-SEP-1984 22:29:32 [SYS.SRC]VERSION.MAR;1736 (1)

CR = 0000000D
 LF = 0000000A
 SYS\$GT_ANNOUNCE 00000000 RG 01
 SYS\$K_VERSION = 48513258 G

 ! Psect synopsis !

PSECT name	Allocation	PSECT No.	Attributes
.ABS Z\$INITX	00000000 (0.) 00000030 (48.)	00 (0.) 01 (1.)	NOPIC USR CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE NOPIC USR CON REL LCL NOSHR EXE RD WRT NOVEC BYTE

 ! Performance indicators !

Phase	Page faults	CPU Time	Elapsed Time
Initialization	29	00:00:00.05	00:00:00.91
Command processing	111	00:00:00.56	00:00:04.97
Pass 1	66	00:00:00.32	00:00:04.18
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	29	00:00:00.15	00:00:01.28
Symbol table output	1	00:00:00.01	00:00:00.01
Psect synopsis output	2	00:00:00.02	00:00:00.02
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	240	00:00:01.12	00:00:11.38

The working set limit was 900 pages.
 695 bytes (2 pages) of virtual memory were used to buffer the immediate code.
 There were 10 pages of symbol table space allocated to hold 4 non-local and 0 local symbols.
 58 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
_\$255\$DUA28:[SYS.OBJ]LIB.MLB;1	0
_\$255\$DUA28:[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\$:VERSION/OBJ=OBJ\$:VERSION MSRC\$:VERSION/UPDATE=(ENH\$:VERSION)+EXECML\$/LIB

Diagram 1	Diagram 2	Diagram 3	Diagram 4	Diagram 5	Diagram 6	Diagram 7	Diagram 8	Diagram 9	Diagram 10	Diagram 11	Diagram 12	Diagram 13	Diagram 14	Diagram 15
Diagram 16	Diagram 17	Diagram 18	Diagram 19	Diagram 20	Diagram 21	Diagram 22	Diagram 23	Diagram 24	Diagram 25	Diagram 26	Diagram 27	Diagram 28	Diagram 29	Diagram 30
Diagram 31	Diagram 32	Diagram 33	Diagram 34	Diagram 35	Diagram 36	Diagram 37	Diagram 38	Diagram 39	Diagram 40	Diagram 41	Diagram 42	Diagram 43	Diagram 44	Diagram 45
Diagram 46	Diagram 47	Diagram 48	Diagram 49	Diagram 50	Diagram 51	Diagram 52	Diagram 53	Diagram 54	Diagram 55	Diagram 56	Diagram 57	Diagram 58	Diagram 59	Diagram 60
Diagram 61	Diagram 62	Diagram 63	Diagram 64	Diagram 65	Diagram 66	Diagram 67	Diagram 68	Diagram 69	Diagram 70	Diagram 71	Diagram 72	Diagram 73	Diagram 74	Diagram 75
Diagram 76	Diagram 77	Diagram 78	Diagram 79	Diagram 80	Diagram 81	Diagram 82	Diagram 83	Diagram 84	Diagram 85	Diagram 86	Diagram 87	Diagram 88	Diagram 89	Diagram 90
Diagram 91	Diagram 92	Diagram 93	Diagram 94	Diagram 95	Diagram 96	Diagram 97	Diagram 98	Diagram 99	Diagram 100	Diagram 101	Diagram 102	Diagram 103	Diagram 104	Diagram 105
Diagram 106	Diagram 107	Diagram 108	Diagram 109	Diagram 110	Diagram 111	Diagram 112	Diagram 113	Diagram 114	Diagram 115	Diagram 116	Diagram 117	Diagram 118	Diagram 119	Diagram 120
Diagram 121	Diagram 122	Diagram 123	Diagram 124	Diagram 125	Diagram 126	Diagram 127	Diagram 128	Diagram 129	Diagram 130	Diagram 131	Diagram 132	Diagram 133	Diagram 134	Diagram 135
Diagram 136	Diagram 137	Diagram 138	Diagram 139	Diagram 140	Diagram 141	Diagram 142	Diagram 143	Diagram 144	Diagram 145	Diagram 146	Diagram 147	Diagram 148	Diagram 149	Diagram 150

Highlighted labels in the grid include: WRTMFPAG LIS, UCBCREDEL LIS, USRVECTOR LIS, SYSVECTOR LIS, SYSINIT LIS, VERSION LIS, UPCASEDAT LIS, SYSINIT MAP, SYSWAIT LIS, and TIMESCHDL LIS.