


```

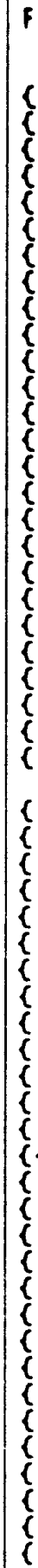
      AAAAAA      CCCCCCCC      CCCCCCCC      DDDDDDDD      EEEEEEEEEEE      FFFFFFFFFFF
      AAAAAA      CCCCCCCC      CCCCCCCC      DDDDDDDD      EEEEEEEEEEE      FFFFFFFFFFF
AA      AA      CC      CC      DD      DD      EE      FF
AA      AA      CC      CC      DD      DD      EE      FF
AA      AA      CC      CC      DD      DD      EE      FF
AA      AA      CC      CC      DD      DD      EE      FF
AA      AA      CC      CC      DD      DD      EEEEEEEEE      FFFFFFFFF
AA      AA      CC      CC      DD      DD      EEEEEEEEE      FFFFFFFFF
AAAAA      CC      CC      DD      DD      EE      FF
AAAAA      CC      CC      DD      DD      EE      FF
AA      AA      CC      CC      DD      DD      EE      FF
AA      AA      CC      CC      DD      DD      EE      FF
AA      AA      CCCCCCCC      CCCCCCCC      DDDDDDDD      EEEEEEEEEEE      FF
AA      AA      CCCCCCCC      CCCCCCCC      DDDDDDDD      EEEEEEEEEEE      FF

```

```

MM      MM      DDDDDDDD      LL
MM      MM      DDDDDDDD      LL
MMMM      MMMM      DD      DD      LL
MMMM      MMMM      DD      DD      LL
MM      MM      DD      DD      LL
MM      MM      DD      DD      LL
MM      MM      DD      DD      LL
MM      MM      DD      DD      LL
MM      MM      DD      DD      LL
MM      MM      DD      DD      LL
MM      MM      DD      DD      LL
MM      MM      DDDDDDDD      LLLLLLLLLL
MM      MM      DDDDDDDD      LLLLLLLLLL

```



Version: 'V04-000'

```
*****
*   COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
*   DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.
*   ALL RIGHTS RESERVED.
*
```

```
*   THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED
*   ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE
*   INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER
*   COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY
*   OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY
*   TRANSFERRED.
*
```

```
*   THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE
*   AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT
*   CORPORATION.
*
```

```
*   DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS
*   SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
*
*
*   *****
```

```
ACCOUNTING AND TERMINATION MESSAGE FORMAT
THIS IS THE STRUCTURE OF THE MESSAGE SENT TO THE TERMINATION MAILBOX
AND TO THE JOB CONTROLLER.
```

\$\$STRUCT ACC

```

r MSGTYP,W          : MESSAGE TYPE CODE
F MSGSIZ,W          : LENGTH OF DATA MESSAGE (VALID ONLY IN ACCLOG)
F FINALSTS,L       : FINAL EXIT STATUS
F PID,L            : PROCESS ID
F JOBID,L          : JOB IDENTIFICATION (VALID ONLY IN ACCLOG)
F TERMTIME,Q       : TERMINATION TIME (100NS UNITS)
F ACCOUNT,T,8      : ACCOUNT NAME STRING (BLANK FILLED)
F USERNAME,T,12    : USER NAME STRING (BLANK FILLED)
M 1                : END OF FIXED AREA
F CPUTIM,L         : CPUTIM IN 10MS UNITS
M 2                : MARK START PRINT JOB VARIATION
F PAGEFLTS,L      : TOTAL PAGE FAULTS
F PGFLPEAK,L      : PEAK PAGING FILE USAGE
F WSPEAK,L        : PEAK WORKING SET SIZE
F BIOCNT,L        : COUNT OF BUFFERED I/O OPERATIONS
F DIOCNT,L        : COUNT OF DIRECT I/O OPERATIONS
F VOLUMES,L       : COUNT OF VOLUMES MOUNTED
F LOGIN,Q         : LOGIN TIME (100NS UNITS)
F OWNER,L         : PID OF SUBPROCESS OWNER
L TERMLÉN         : TERMINATION MESSAGE LENGTH
                  : AND ACCOUNTING RECORD FOR NON BATCH JOBS
                  : END OF TERMINATION MESSAGE
```

```

F JOB_NAME,T,8      : JOB NAME (BLANK FILLED)
F JOB_QUE,f,16     : QUEUE NAME (.ASCIC)
L JOB_LEN          : LENGTH OF BATCH JOB ACCOUNTING RECORD

P      2          : POINT AT PRINT JOB VARIABLE AREA
F PAGCNT,L        : SYMBIONT PAGE COUNT
F QIOCNT,L        : SYMBIONT QIO COUNT
F GETCNT,L        : SYMBIONT GET COUNT
F QUETIME,Q       : TIME JOB WAS QUEUED
F PRT_NAME,T,8    : NAME OF PRINT JOB
F PRT_QUE,f,12    : NAME OF PRINT QUEUE
L PRT_LEN         : LENGTH OF PRINT ACCOUNTING RECORD

```

```

:
: DEFINE USER ACCOUNTING MESSAGE DATA AREA
:

```

```

P      1          : POINT AT START OF MESSAGE DEPENDENT AREA
F USER_DATA,T,132 : ALLOW UP TO 132 BYTES OF USER DATA
L INS_LEN        : LENGTH OF INSERT MESSAGE

```

```

:
: ASSIGN RECORD TYPE CODES FOR RECORDS IN THE ACCOUNT LOG FILE
:

```

```

K      <ACC,$K_,1,1 : PROCESS ACCOUNTING RECORDS
      PRCTRM        : JOB TERMINATION
      BATTRM        : BATCH JOB TERMINATION
      INTTRM        : INTERACTIVE JOB TERMINATION
      LOGTRM        : LOGIN FAILURE PROCESS TERMINATION
      >

```

```

K      <ACC,$K_,16,1 : MISC ACCOUNTING RECORDS
      PRTJOB        : PRINT JOB ACCOUNTING
      INSMMSG       : INSERTED MESSAGE
      >

```

```

:
: DEFINE ACCOUNTING MANAGER MESSAGE CODES
:

```

```

K      <ACC,$K_,1,1 :
      INSMMSG       : INSERT MESSAGE INTO ACCOUNTING FILE
      NEWFILE       : CREATE A NEW ACCOUNT FILE
      ENABACC       : ENABLE ACCOUNTING
      DISAACC       : DISABLE ACCOUNTING
      ENABSEL       : ENABLE SELECTIVE ACCOUNTING
      DISASEL       : DISABLE SELECTIVE ACCOUNTING
      >

```

```

E

```

Thumbnail 1	Thumbnail 2	Thumbnail 3	Thumbnail 4	Thumbnail 5	Thumbnail 6	Thumbnail 7	Thumbnail 8	Thumbnail 9	Thumbnail 10
Thumbnail 11	Thumbnail 12	Thumbnail 13	Thumbnail 14	Thumbnail 15	Thumbnail 16	Thumbnail 17	Thumbnail 18	Thumbnail 19	Thumbnail 20
Thumbnail 21	Thumbnail 22	Thumbnail 23	Thumbnail 24	Thumbnail 25	Thumbnail 26	Thumbnail 27	Thumbnail 28	Thumbnail 29	Thumbnail 30
Thumbnail 31	Thumbnail 32	Thumbnail 33	Thumbnail 34	Thumbnail 35	Thumbnail 36	Thumbnail 37	Thumbnail 38	Thumbnail 39	Thumbnail 40
Thumbnail 41	Thumbnail 42	Thumbnail 43	Thumbnail 44	Thumbnail 45	Thumbnail 46	Thumbnail 47	Thumbnail 48	Thumbnail 49	Thumbnail 50
Thumbnail 51	Thumbnail 52	Thumbnail 53	Thumbnail 54	Thumbnail 55	Thumbnail 56	Thumbnail 57	Thumbnail 58	Thumbnail 59	Thumbnail 60
Thumbnail 61	Thumbnail 62	Thumbnail 63	Thumbnail 64	Thumbnail 65	Thumbnail 66	Thumbnail 67	Thumbnail 68	Thumbnail 69	Thumbnail 70
Thumbnail 71	Thumbnail 72	Thumbnail 73	Thumbnail 74	Thumbnail 75	Thumbnail 76	Thumbnail 77	Thumbnail 78	Thumbnail 79	Thumbnail 80
Thumbnail 81	Thumbnail 82	Thumbnail 83	Thumbnail 84	Thumbnail 85	Thumbnail 86	Thumbnail 87	Thumbnail 88	Thumbnail 89	Thumbnail 90
Thumbnail 91	Thumbnail 92	Thumbnail 93	Thumbnail 94	Thumbnail 95	Thumbnail 96	Thumbnail 97	Thumbnail 98	Thumbnail 99	Thumbnail 100

SCRSHR
MAP

DSTDEF
SDL

F11A
SDL

VERIFMSG
LIS

LIBCODEF
SDL

F11DEF
SDL

ACCDEF
MDL

UMSLIB

OBJFMT
SDL