


```

FFFFFFFFF      IIIIII      LL      000000      UU      UU      TTTTTTTTTT      P          P          UU      UU      TTTTTTTTTT
FFFFFFFFF      IIIIII      LL      000000      UU      UU      TTTTTTTTTT      P          P          UU      UU      TTTTTTTTTT
FF          II      LL      00      00      UU      UU      TT      PP          PP          UU      UU      TT
FF          II      LL      00      00      UU      UU      TT      PP          PP          UU      UU      TT
FF          II      LL      00      00      UU      UU      TT      PP          PP          UU      UU      TT
FFFFFFFFF      II      LL      00      00      UU      UU      TT      P          P          UU      UU      TT
FFFFFFFFF      II      LL      00      00      UU      UU      TT      P          P          UU      UU      TT
FF          II      LL      00      00      UU      UU      TT      PP          PP          UU      UU      TT
FF          II      LL      00      00      UU      UU      TT      PP          PP          UU      UU      TT
FF          II      LL      00      00      UU      UU      TT      PP          PP          UU      UU      TT
FF          II      LL      00      00      UU      UU      TT      PP          PP          UU      UU      TT
FF          II      LL      00      00      UU      UU      TT      PP          PP          UU      UU      TT
FF          IIIIII      LLLLLLLLLL      000000      UUUUUUUUUU      TT      P          P          UUUUUUUUUU      TT      TT
FF          IIIIII      LLLLLLLLLL      000000      UUUUUUUUUU      TT      P          P          UUUUUUUUUU      TT      TT

```

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

```

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      IIIIII      SSSSSSSS
LLLLLLLLLL      IIIIII      SSSSSSSS
LLLLLLLLLL      IIIIII      SSSSSSSS

```

```

1 0001 0 MODULE filoutput ( ! Declarations of output file RMS blocks for file handling utilities
2 0002 0
3 0003 0 LANGUAGE (BLISS32),
4 0004 0 IDENT = 'V04-000'
5 0005 1 BEGIN
6 0006 1
7 0007 1
8 0008 1 *****
9 0009 1 *
10 0010 1 * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY *
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27 0027 1 *
28 0028 1 *
29 0029 1 *****
30 0030 1
31 0031 1 ++
32 0032 1 FACILITY: File Handling Utilities
33 0033 1
34 0034 1 ABSTRACT:
35 0035 1
36 0036 1 This module contains declarations of the RMS data storage areas needed
37 0037 1 for handling output file specifications.
38 0038 1
39 0039 1 ENVIRONMENT:
40 0040 1
41 0041 1 VAX/VMS operating system, unprivileged user mode utility,
42 0042 1 operates at non-AST level.
43 0043 1
44 0044 1 --
45 0045 1 ++
46 0046 1
47 0047 1 AUTHOR: Carol Peters, CREATION DATE: 25 April 1978 09:23
48 0048 1
49 0049 1 REVISION HISTORY:
50 0050 1
51 0051 1 V03-002 TSK0002 Tamar Krichevsky 1-Sep-1983
52 0052 1 Fix ACCVIO during append operations. The order of the XABs
53 0053 1 was wrong in V03-001.
54 0054 1
55 0055 1 V03-001 TSK0001 Tamar Krichevsky 8-Aug-1983
56 0056 1 Reorder output file's XABs to simplify the changes needed
57 0057 1 to prevent the revision dates and protection from being

```

FILOUTPUT
V04-000

N 2
15-Sep-1984 23:45:33
14-Sep-1984 12:14:21

VAX-11 Bliss-32 V4.0-742
[COPY.SRC]FILOUTPUT.B32;1

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(1)

: 58
: 59
0058 1 !
0059 1 !--

propogated to the output file.

: 114
: 115
0112 1 END
0113 0 ELUDOM

```
.TITLE FILOUTPUT
.IDENT \V04-000\
.PSECT $GLOBALS,NOEXE,2
0000 OUTFILE_FAB::
      .BLKB 80
00050 OUTFILE_RAB::
      .BLKB 68
00094 OUTFILE_NAME::
      .BLKB 255
00193      .BLKB 1
00194 OUTFILE_XNAME::
      .BLKB 255
00293      .BLKB 1
02 00294 OUTFILE_NAM_BLK::
      .BYTE 2
00 00295      .BYTE 96
FF 00296      .BYTE -1
00 00297      .BYTE 0
00000000* 00298      .ADDRESS OUTFILE_NAME
00 0029C      .BYTE 0
00 0029D      .BYTE 0
FF 0029E      .BYTE -1
00 0029F      .BYTE 0
00000000* 002A0      .ADDRESS OUTFILE_XNAME
00000000G 002A4      .ADDRESS INFILE_NAM_BLK
0000# 002A8      .WORD 0[8]
0000# 002B8      .WORD 0[3]
0000# 002BE      .WORD 0[3]
00000000 002C4      .LONG 0
00000000 002C8      .LONG 0
00 002CC      .BYTE 0
00 002CD      .BYTE 0
00 002CE      .BYTE 0
00 002CF      .BYTE 0
00 002D0      .BYTE 0
00 002D1      .BYTE 0
00# 002D2      .BYTE 0[2]
00000000 002D4      .LONG 0
00000000 002D8      .LONG 0
00000000 002DC      .LONG 0
00000000 002E0      .LONG 0
00000000 002E4      .LONG 0
00000000 002E8      .LONG 0
00000000# 002EC      .LONG 0[2]
00 13 002F4 OUTFILE_XABPRO::
      .BYTE 19
00 58 002F5      .BYTE 88
0000 00216      .WORD 0
00000000 002F8      .LONG 0
FFFF 002FC      .WORD -1
00 002FE      .BYTE 0
```

.....

```
0000 00 002FF .BYTE 0
0000 0000 00300 .WORD 0, 0
0000 00 00304 .BYTE 0
0000 00 00305 .BYTE 0
0000 0000 00306 .WORD 0
00000000 00308 .LONG 0
00000000 0030C .LONG 0
0000 0000 00310 .WORD 0
0000 0000 00312 .WORD 0
00000000 00314 .LONG 0
00000000 00318 .LONG 0
0000 0031C .BLKB 48
1E 0034C OUTFILE_XABRDT::
0000 14 0034D .BYTE 30
0000 0000 0034E .BYTE 20
00000000 00350 .WORD 0
0000 0000 00354 .ADDRESS OUTFILE_XABPRO
0000 0000 00356 .WORD 0
00000000# 00358 .LONG 0[2]
12 00360 OUTFILE_XABDAT::
0000 2C 00361 .BYTE 18
0000 0000 00362 .BYTE 44
00000000 00364 .WORD 0
0000 0000 00368 .ADDRESS OUTFILE_XABRDT
0000 0000 0036A .WORD 0
00000000# 0036C .LONG 0[2]
00000000# 00374 .LONG 0[2]
00000000 0037C .LONG 0
00000000 00380 .LONG 0
00000000# 00384 .LONG 0[2]
14 0038C OUTFILE_XABALL::
0000 20 0038D .BYTE 20
0000 0000 0038E .BYTE 32
00000000 00390 .WORD 0
00000000 00394 .ADDRESS OUTFILE_XABDAT
0000 00 00394 .BYTE 0
0000 00 00395 .BYTE 0
0000 0000 00396 .WORD 0
00000000 00398 .LONG 0
00000000 0039C .LONG 0
0000 0000 003A0 .WORD 0
0000 00 003A2 .BYTE 0
0000 00 003A3 .BYTE 0
0000 0000 0000 003A4 .WORD 0, 0, 0
0000 0000 0000 003AA .WORD 0
1D 003AC OUTFILE_XABFHC::
0000 2C 003AD .BYTE 29
0000 0000 003AE .BYTE 44
00000000 003B0 .WORD 0
00000000 003B4 .ADDRESS OUTFILE_XABALL
00000000# 003B4 .LONG 0[9]
00000000 003D8 OUT_NAME_DESC::
00000000 003DC .LONG 0
00000000 003DC .ADDRESS OUTFILE_NAME
```

.....

.EXTRN INFILE_NAM_BLK

PSECT SUMMARY

```
:
: Name Bytes Attributes
: $GLOBALS 992 NOVEC, WRT, RD ,NOEXE,NOSHR, LCL, REL, CON,NOPIC,ALIGN(2)
```

Library Statistics

```
:
: File Total Symbols Loaded Percent Pages Processing
: File Mapped Time
: _$255$DUA28:[SYSLIB]STARLET.L32;1 9776 38 0 581 00:01.1
```

COMMAND QUALIFIERS

```
:
: BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/LIS=LISS:FILOUTPUT/OBJ=OBJ$:FILOUTPUT MSRC$:FILOUTPUT/UPDATE=(ENH$:FILOUTPUT)
```

```
: Size: 0 code + 992 data bytes
: Run Time: 00:04.5
: Elapsed Time: 00:17.8
: Lines/CPU Min: 1503
: Lexemes/CPU-Min: 31064
: Memory Used: 50 pages
: Compilation Complete
```


