

CCCCCCCCCCCC	000000000	PPPPPPPPPPP	YYY	YYY		
CCCCCCCCCCCC	000000000	PPPPPPPPPPP	YYY	YYY		
CCCCCCCCCCCC	000000000	PPPPPPPPPPP	YYY	YY		
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCC	000	000	PPP	PPP	YYY	YYY
CCCCCCCCCCCC	000000000	PPPPPPPPPPP	YYY	YYY		
CCCCCCCCCCCC	000000000	PPPPPPPPPPP	YYY	YYY		
CCCCCCCCCCCC	000000000	PPPPPPPPPPP	YYY	YYY		

```

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

```

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

```

LL          IIIIII      SSSSSSSS
LL          IIIIII      SSSSSSSS
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
LL          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
    
```

FILEOUTPUT  
V04-C00

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

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

Page 2  
(1)

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

propogated to the output file.



: 114  
: 115

0112 1 END  
0113 0 ELUDOM

```
.TITLE FILEOUTPUT
.IDENT \V04-000\

.PSECT $GLOBAL$,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
      .BLKB 1
02 00293 OUTFILE_NAM_BLK::
      .BYTE 2
      60 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]
      13 002F4 OUTFILE_XABPRO::
      .BYTE 19
      58 002F5 .BYTE 88
      0000 002F6 .WORD 0
00000000 002F8 .LONG 0
      FFFF 002FC .WORD -1
      00 002FE .BYTE 0
```

.....

```
0000 0000 002FF .BYTE 0
0000 0000 00300 .WORD 0, 0
0000 0000 00304 .BYTE 0
0000 0000 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
00000000 0031C .BLKB 48
1E 0034C OUTFILE_XABRDT::
0000 0034D .BYTE 30
0000 0034E .WORD 20
00000000 00350 .ADDRESS OUTFILE_XABPRO
0000 00354 .WORD 0
0000 00356 .WORD 0
00000000# 00358 .LONG 0[2]
12 00360 OUTFILE_XABDAT::
0000 00361 .BYTE 18
0000 00362 .WORD 44
00000000 00364 .ADDRESS OUTFILE_XABRDT
0000 00368 .WORD 0
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 0038D .BYTE 20
0000 0038E .WORD 32
00000000 00390 .ADDRESS OUTFILE_XABDAT
00 00394 .BYTE 0
00 00395 .BYTE 0
0000 00396 .WORD 0
00000000 00398 .LONG 0
00000000 0039C .LONG 0
0000 003A0 .WORD 0
00 003A2 .BYTE 0
00 003A3 .BYTE 0
0000 0000 003A4 .WORD 0, 0, 0
0000 003AA .WORD 0
1D 003AC OUTFILE_XABFHC::
0000 003AD .BYTE 29
0000 003AE .WORD 44
00000000 003B0 .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  
: SGLOBALS 992 NOVEC, WRT, RD ,NOEXE,NOSHR, LCL, REL, CON,NOPIC,ALIGN(2)

Library Statistics

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

COMMAND QUALIFIERS

: BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/LIS=LIS\$: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



CRFOR LIS	CLITABDEF SCL
CRFMEM LIS	CRFMACROS MAR
CRFTRVEC LIS	DCLDEF MDL
CRFMDL MDL	CRFERRMSG LIS
CRF LIS	CRFSUB LIS
CRF SCL	CRFGLOBAL LIS
CRF	DCL
FILEOUTPUT LIS	DCL MAP
CRFSHR MAP	
CRFMAC REQ	