EXAMPLES

FILEID**GBLSECUFO

GBLSECUFO

MAR

```
        .TITLE GBLSECUFO        Global Section UFO (User File Open)
        .IDENT 'V04-000'
```

```
;This routine opens a file to be used as a global section
;An RMS OPEN is performed with the file options (FOP) of
;User File Open (UFO). The calling routine specifies the
;file name and number of blocks; this routine returns the
;channel number on which the file was openned.
;If the specified file does not exist, the file is created
;
;The calling sequence is
;
;        Call GBL_SECTION_UFO( blkcnt,file-name,chan )
;
; Where
;
;                blkcnt => Number of blocks in the file
;                file-name => filename descriptor block
;                chan => channel openned
;
;
;
;Example:
;        Integer*4 CHANNEL
;             :
;             :
;        Call GBL_SECTION_UFO(10,'LABIO_DATA.DAT',CHANNEL )
```

```
.SBTTL  GBL_SEC_UFO

; RMS FAB for a $CREATE

GBLFAB: $FAB     FAC=PUT,-
                 FOP=<UFO,CIF,CBT>

        NUM_ARG  = 3                    ;Number of arguments

        .ENTRY  GBL_SECTION_UFO,0

        MOVL    #SS$_INSFARG,R0         ;Assume bad arg count
        CMPB    (AP),#NUM_ARG           ;Check arg count
        BLSS    EXIT                    ;Too few

        MOVL    8(AP),R1               ;Get file name address string descriptor
        MOVB    (R1),GBLFAB+FAB$B_FNS   ;Store string length in FAB
        MOVL    4(R1),GBLFAB+FAB$L_FNA  ;And file name

        MOVL    @4(AP),GBLFAB+FAB$L_ALQ ;Number of blocks to allocate


        $CREATE FAB=GBLFAB              ;Open data file, Create it if
                                        ;if it does not exist
        MOVL    GBLFAB+FAB$L_STV,@12(AP);Store channel number

EXIT:   RET                            ;Return with error code in R)

        .END
```

LPMULT
B32

DRMAST
MAR

ADDRIVER
MAR

TDRIVER
MAR

USSTEST
MAR

GBLSECUFO
MAR

USSDISP
MAR

DOD_ERAPAT
MAR

LBRMAC
MAR

XADRIVER
MAR

LABIOCIN
MAR

DRSLV
MAR

DTE_DF03
MAR

WORKQ
LIS

SCRET
MAR

EXAMPLES