





E 14  
16-Sep-1984 00:17:33  
5-Sep-1984 14:24:24

```
0001 C  
0002 C Version: 'V04-000'  
0003 C  
0004 C*****  
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0023 C*  
0024 C*  
0025 C*****  
0026 C  
0027 C Author Brian Porter Creation date 06-MAY-1981  
0028 C  
0029 C  
0030 c++  
0031 c Functional description:  
0032 c  
0033 c This module displays uba entries for the 11/730.  
0034 c  
0035 c Modified by:  
0036 c  
0037 c V03-003 SAR0159 Sharon A. Reynolds, 13-Oct-1983  
0038 c Added an SYE update that makes register heralds  
0039 c generic.  
0040 c  
0041 c V03-002 SAR0102 Sharon A. Reynolds, 20-jun-1983  
0042 c Changed the carriage control in the 'format' statements  
0043 c for use with ERF.  
0044 c  
0045 c V03-001 SAR0053 Sharon A. Reynolds, 13-Jun-1983  
0046 c Removed brief/cryptic support.  
0047 c  
0048 c v02-003 BP0003 Brian Porter, 19-NOV-1981  
0049 c Added dispatching.  
0050 c  
0051 c v02-002 BP0002 Brian Porter, 11-NOV-1981  
0052 c Changed register herald.  
0053 c  
0054 c v02-001 BP0001 Brian Porter, 01-JUL-1981  
0055 c Added call to LOGGER.  
0056 c**  
0057 c--
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0058
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0061      subroutine uba_errors (lun,option)
0062
0063
0064
0065      include 'src$:msghdr.for /nolist'
0124
0125
0126
0127      byte          lun
0128
0129      character*1   option
0130
0131
0132
0133      if (lib$extzv(24,8,emb$l_hd_sid) .eq. 3) then
0134
0135      if (option .eq. 'S') then
0136
0137      call dw730_error (lun)
0138      endif
0139
0140      c
0141      c
0142      c
0143      endif
0144
0145      return
0146      end
```

## PROGRAM SECTIONS

Name	Bytes	Attributes
0 \$CODE	51	PIC CON REL LCL SHR EXE RD NOWRT LONG
1 \$PDATA	8	PIC CON REL LCL SHR NOEXE RD NOWRT LONG
2 \$LOCAL	32	PIC CON REL LCL NOSHR NOEXE RD WRT LONG
3 EMB	512	PIC OVR REL GBL SHR NOEXE RD WRT LONG
Total Space Allocated	603	

## ENTRY POINTS

Address	Type	Name
0-00000000		UBA_ERRORS

## VARIABLES

Address	Type	Name	Address	Type	Name
3-00000000	I*4	EMB\$L_HD_SID	3-00000004	I*2	EMB\$W_HD_ENTRY
3-0000000E	I*2	EMB\$W_HD_ERRSEQ	AP-00000004a	L*1	LUN
AP-00000008a	CHAR	OPTION			

## ARRAYS

Address	Type	Name	Bytes	Dimensions
3-00000000	L*1	EMB	512	(0:511)
3-00000006	I*4	EMB\$Q_HD_TIME	8	(2)

## FUNCTIONS AND SUBROUTINES REFERENCED

Type	Name	Type	Name
	DW730_ERROR	I*4	LIB\$EXTZV





DW730\_ERROR

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5-Sep-1984 14:24:24

VAX-11 FORTRAN V3.4-56  
DISK\$VMSMASTER:[ERF.SRC]UBAERR.FOR;1

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COMMAND QUALIFIERS

FORTRAN /LIS=LIS\$:UBAERR/OBJ=OBJ\$:UBAERR MSRC\$:UBAERR

/CHECK=(NOBOUNDS,OVERFLOW,NOUNDERFLOW)

/DEBUG=(NOSYMBOLS,TRACEBACK)

/STANDARD=(NOSYNTAX,NOSOURCE FORM)

/SHOW=(NOPREPROCESSOR,NOINCLUDE,MAP)

/F77 /NOG\_FLOATING /I4 /OPTIMIZE /WARNINGS /NOD\_LINES /NOCROSS\_REFERENCE /NOMACHINE\_CODE /CONTINUATIONS=19

COMPILATION STATISTICS

Run Time: 1.83 seconds

Elapsed Time: 6.95 seconds

Page Faults: 120

Dynamic Memory: 166 pages

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PR

EN

VA



