



```
FFFFFFFFF 000000 000000 RRRRRRRR EEEEEEEEE CCCCCCCC
FFFFFFFFF 000000 000000 RRRRRRRR EEEEEEEEE CCCCCCCC
FF        00      00 00      00 RR      RR EE      CC
FF        00      00 00      00 RR      RR EE      CC
FF        00      00 00      00 RR      RR EE      CC
FFFFFFFFF 00      00 00      00 RRRRRRRR EEEEEEEEE CC
FFFFFFFFF 00      00 00      00 RRRRRRRR EEEEEEEEE CC
FF        00      00 00      00 RR  RR  EE      CC
FF        00      00 00      00 RR  RR  EE      CC
FF        00      00 00      00 RR      RR EE      CC
FF        00      00 00      00 RR      RR EE      CC
FF        000000 000000 RR      RR EEEEEEEEE CCCCCCCC
FF        000000 000000 RR      RR EEEEEEEEE CCCCCCCC
```

```
RRRRRRRR EEEEEEEEE QQQQQQ
RRRRRRRR EEEEEEEEE QQQQQQ
RR      RR EE      QQ      QQ
RR      RR EE      QQ      QQ
RR      RR EE      QQ      QQ
RRRRRRRR EEEEEEEEE QQ      QQ
RRRRRRRR EEEEEEEEE QQ      QQ
RR  RR  EE      QQ  QQ  QQ
RR  RR  EE      QQ  QQ  QQ
RR      RR EE      QQ      QQ
RR      RR EEEEEEEEE QQQQ  QQ
RR      RR EEEEEEEEE QQQQ  QQ
```

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.
*
*****

```

++ FACILITY: DSR (Digital Standard RUNOFF) / DSRPLUS

ABSTRACT:

FOOREC.REQ defines the format of record headers for records written during footnote processing to the footnote temporary files, 00XRNO.TMP. Each record header gives some cursory information about the record that follows it. Such records are, typically, a TSF, an MRA, or "pass-through" information intended for indexing or table of contents.

Note that FOOREC ADDRESS, although allocated as part of FOOREC, is never read or written. Instead, FOO\_PREAD, upon reading a "pass-through" record, returns the address of the information there. FOO\_PWRITE uses that to determine where the information to be written is stored.

ENVIRONMENT: Transportable BLISS

AUTHOR: Rich Friday

CREATION DATE: 1982

MODIFIED BY:

002 KAD00002 Keith Dawson 07-Mar-1983  
 Global edit of all modules. Updated module names, idents, copyright dates. Changed require files to BLISS library.

--

LITE

!The  
!NOT  
LITE

!Def  
!but  
MACR

## MACRO

```

FOOREC_MAJOR_TYPE = FOOREC [0]%,      !The major record type (required information).
FOOREC_MINOR_TYPE = FOOREC [1]%,      !The minor record type (optional information).
FOOREC_RECORD_SIZE = FOOREC [2]%,     !Number of words in data record that follows (required information).
FOOREC_XTN_PTR     = FOOREC [3]%,     !If not zero, then it's the number of the word in the record where
FOOREC_ADDRESS     = FOOREC [4]%;     !a transaction number is stored.
                                           !Location of information read/written.

```

## LITERAL

```

FOOREC_SIZE = 4;      !Number of words in the record header.

```

## MACRO

```

FOOREC_DEFINITION = VECTOR [FOOREC_SIZE + 1] %;

```

```

!Here are the major and minor record types.

```

## LITERAL

```

FOOREC_MAJ_TSF      = 0,      !The record is a TSF data structure.
FOOREC_MAJ_MRA      = 1,      !The record is an MRA data structure.
FOOREC_MAJ_PASS     = 2,      !"Pass-through" information.
FOOREC_MIN_INDEX    = 0,      !Indexing information.
FOOREC_MIN_TOC      = 1,      !Table of contents information.
FOOREC_MIN_TEXT     = 2;     !Something to do with normal text.

```

## LITERAL

```

FOOREC_MAX_MAJ      = 2,      !The largest major record type.
FOOREC_MAX_MIN      = 2;     !The largest minor record type.

```

```

!                               End of FOOREC.REQ

```

CONVRT REQ			FRMSTK REQ	GETQSC REQ					NDXCLI REQ	NDXRTY REQ				
	ECC REQ					KWITEM REQ						PHDEF REQ		RUNTAB REQ
		FLIPRECS REQ	FNCT REQ		GNCC REQ	IFSTK REQ		LSTOPS REQ				OUTOPT REQ		
DIGIT REQ				FSPACK REQ							NDXXPL REQ			
								MAXIMA REQ					POOL REQ	RUNHAN REQ
DMDEFS REQ	FFDEFS REQ				GSLUCC REQ	INDEX REQ				NDXLIN REQ		PAGEN REQ		
							LETTER REQ				NMLST REQ			
			FOOFIL REQ	GCA REQ				MSG REQ					RNODEF REQ	
DSRLIB REQ	FLGT REQ				HCT REQ	IRAC REQ				NDXPOL REQ		PASS REQ		
			FOOREC REQ				LODEFS REQ				NUMPRM REQ			
								MSGTXT REQ	NBITS REQ					
						KC REQ						PDT REQ	RNOMAC REQ	
	FLIRCHARS REQ				HLC REQ		LSTBTS REQ				OPDEV REQ			