

Version: 'V04-000'

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FACILITY: DSR (Digital Standard RUNOFF) / DSRPLUS

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ABSTRACT:
  This file contains definitions of data structures used to support
  the extended indexing features of the DSRPLUS INDEX program.

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ENVIRONMENT: Transportable BLISS

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AUTHOR: J.P. Kellerman

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CREATION DATE: January 1982

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MODIFIED BY:

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

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--
! Extended INDEX attributes block.

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$FIELD XPL_FIELDS =
  SET

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  XPL$V_OPTIONS = [$INTEGER], ! Attributes options

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  $OVERLAY (XPL$V_OPTIONS)

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XPL$V_VALID      = [$BIT],      ! Attributes block contains valid information.
XPL$V_BOLD       = [$BIT],      ! Bold page reference.
XPL$V_UNDERLINE  = [$BIT],      ! Underlined page reference.
XPL$V_BEGIN      = [$BIT],      ! Begin page range.
XPL$V_END        = [$BIT],      ! End page range.
XPL$V_MASTER     = [$BIT],      ! Master index entry.
XPL$V_PERMUTE    = [$BIT],      ! Permute index entry.
XPL$V_NOPERMUTE  = [$BIT],      ! Set if permute explicitly forbidden.
XPL$V_SORT       = [$BIT],      ! Set if SORT string present.
XPL$V_APPEND     = [$BIT],      ! Set if append string present.

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\$CONTINUE

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XPL$T_SORT       = [$DESCRIPTOR(DYNAMIC)], ! SORT string.
XPL$T_APPEND     = [$DESCRIPTOR(DYNAMIC)], ! APPEND string.

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TES;

LITERAL

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XPL$K_LENGTH = $FIELD_SET_SIZE;
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MACRO

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$XPL_BLOCK = BLOCK [XPL$K_LENGTH] FIELD (XPL_FIELDS) %;
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```
!
! Macros for INDEX_ATTRIBUTES flags
!
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MACRO

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XPLUSSV_VALID    = 0, 0, 1, 0 %, ! Set if attributes data is valid.
XPLUSSV_BOLD     = 0, 1, 1, 0 %, ! Set if page reference is bolded.
XPLUSSV_UNDERLINE = 0, 2, 1, 0 %, ! Set if page reference is underlined.
XPLUSSV_BEGIN    = 0, 3, 1, 0 %, ! Set if entry begins a page range.
XPLUSSV_END      = 0, 4, 1, 0 %, ! Set if entry ends a page range.
XPLUSSV_MASTER   = 0, 5, 1, 0 %, ! Set if master index entry only.
XPLUSSV_PERMUTE  = 0, 6, 1, 0 %, ! Set if entry is to be permuted.
XPLUSSV_NOPERMUTE = 0, 7, 1, 0 %, ! Set if permute is explicitly forbidden.
XPLUSSV_SORT     = 0, 8, 1, 0 %, ! Set if entry contains a SORT string.
XPLUSSV_APPEND   = 0, 9, 1, 0 %, ! Set if entry contains an APPEND string.

```

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!
! End of NDXXPL.REQ
!
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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				