


```

PPPPPPPP      AAAAAA      SSSSSSSS  KK      KK  DDDDDDDD  BBBB8888
PPPPPPPP      AAAAAA      SSSSSSSS  KK      KK  DDDDDDDD  BBBB8888
PP      PP    AA      AA  SS      SS  KK      KK  DD      DD  BB      BB
PP      PP    AA      AA  SS      SS  KK      KK  DD      DD  BB      BB
PP      PP    AA      AA  SS      SS  KK      KK  DD      DD  BB      BB
PP      PP    AA      AA  SS      SS  KK      KK  DD      DD  BB      BB
PPPPPPPP      AA      AA  SSSSSS  KKKKKK  DD      DD  BBBB8888
PPPPPPPP      AA      AA  SSSSSS  KKKKKK  DD      DD  BBBB8888
PP      AAAAAAAAAA      SS  KK      KK  DD      DD  BB      BB
PP      AAAAAAAAAA      SS  KK      KK  DD      DD  BB      BB
PP      AA      AA  SS      SS  KK      KK  DD      DD  BB      BB
PP      AA      AA  SSSSSSSS  KK      KK  DDDDDDDD  BBBB8888
PP      AA      AA  SSSSSSSS  KK      KK  DDDDDDDD  BBBB8888

```

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

```

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

```

Pascal Key Descriptor Block (KDB\$) field definitions
File: PASKDB.REQ, Edit: SBL1001

```

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Author: Steven B. Lionel, 1-April-1981
1-001 - Original. SBL 1-April-1981
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```

```

+ The Key Descriptor Block describes the key fields for a record of an
indexed organization file.
-

```

! KDB structure definition

```

FIELD
KDB$FIELDS =
  SET
  KDB$B_COUNT      = [0,0,8,0],      ! Count of key definitions
                                       ! to follow.

+ The following definitions are relative to a single key definition,
+ which occupies two longwords.
-

KDB$B_KEY_NUMBER = [0,0,8,0],      ! Key number (0=primary)
KDB$B_DTYPE      = [0,8,8,0],      ! Datatype code (DSC$K_DTYPE_x)
KDB$B_SIZE       = [0,16,8,0],     ! Size of key in bytes
KDB$L_OFFSET     = [4,0,32,0]     ! Offset of key in bytes

TES;                                ! End of KDB

```

MACRO \$PASSKDB_KEY_DESCRIPTOR = BLOCK [, BYTE] FIELD (KDB\$FIELDS) %;
! End of file PASKDB.REQ

