

BBBBBBBBBBBB		AAAAAAAAA		SSSSSSSSSS		RRRRRRRRRR		TTTTTTTTTT		LLL
BBBBBBBBBBBB		AAAAAAAAA		SSSSSSSSSS		RRRRRRRRRR		TTTTTTTTTT		LLL
BBBBBBBBBBBB		AAAAAAAAA		SSSSSSSSSS		RRRRRRRRRR		TTTTTTTTTT		LLL
BBB	BBB	AAA	AAA	SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAA	AAA	SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAA	AAA	SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAA	AAA	SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAA	AAA	SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAA	AAA	SSS		RRR	RRR	TTT		LLL
BBBBBBBBBBBB		AAA	AAA	SSSSSSSS		RRRRRRRRRR		TTTTTTTTTT		LLL
BBBBBBBBBBBB		AAA	AAA	SSSSSSSS		RRRRRRRRRR		TTTTTTTTTT		LLL
BBBBBBBBBBBB		AAA	AAA	SSSSSSSS		RRRRRRRRRR		TTTTTTTTTT		LLL
BBB	BBB	AAAAAAAAAAAA		SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAAAAAAAAAAA		SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAAAAAAAAAAA		SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAA	AAA	SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAA	AAA	SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAA	AAA	SSS		RRR	RRR	TTT		LLL
BBB	BBB	AAA	AAA	SSS		RRR	RRR	TTT		LLL
BBBBBBBBBBBB		AAA	AAA	SSSSSSSS		RRR	RRR	TTT		LLLLLLLLLLLL
BBBBBBBBBBBB		AAA	AAA	SSSSSSSS		RRR	RRR	TTT		LLLLLLLLLLLL
BBBBBBBBBBBB		AAA	AAA	SSSSSSSS		RRR	RRR	TTT		LLLLLLLLLLLL

```

BBBBBBBBB  P P P P P P P P  A A A A A A  F F F F F F F F  S S S S S S S S  B B B B B B B B  D D D D D D D D  E E E E E E E E  F F F F F F F F
BBBBBBBBB  P P P P P P P P  A A A A A A  F F F F F F F F  S S S S S S S S  B B B B B B B B  D D D D D D D D  E E E E E E E E  F F F F F F F F
BB      BB  PP      PP  AA      AA  FF      FF      SS      SS      BB      BB  DD      DD  EE      EE      FF      FF
BB      BB  PP      PP  AA      AA  FF      FF      SS      SS      BB      BB  DD      DD  EE      EE      FF      FF
BB      BB  PP      PP  AA      AA  FF      FF      SS      SS      BB      BB  DD      DD  EE      EE      FF      FF
BB      BB  PP      PP  AA      AA  FF      FF      SS      SS      BB      BB  DD      DD  EE      EE      FF      FF
BBBBBBBBB  P P P P P P P P  A A      A A  F F F F F F F F  S S S S S S  B B B B B B B B  D D      D D  E E E E E E E E  F F F F F F F F
BBBBBBBBB  P P P P P P P P  A A      A A  F F F F F F F F  S S S S S S  B B B B B B B B  D D      D D  E E E E E E E E  F F F F F F F F
BB      BB  PP      PP  A A A A A A A A  FF      FF      SS      SS      BB      BB  DD      DD  E E      E E      FF      FF
BB      BB  PP      PP  A A A A A A A A  FF      FF      SS      SS      BB      BB  DD      DD  E E      E E      FF      FF
BB      BB  PP      PP  A A      A A  FF      FF      SS      SS      BB      BB  DD      DD  E E      E E      FF      FF
BB      BB  PP      PP  A A      A A  FF      FF      SS      SS      BB      BB  DD      DD  E E      E E      FF      FF
BBBBBBBBB  PP      PP  A A      A A  FF      FF      S S S S S S S S  B B B B B B B B  D D D D D D D D  E E E E E E E E  FF      FF
BBBBBBBBB  PP      PP  A A      A A  FF      FF      S S S S S S S S  B B B B B B B B  D D D D D D D D  E E E E E E E E  FF      FF

```

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

```

RRRRRRRR  E E E E E E E E  Q Q Q Q Q Q
RRRRRRRR  E E E E E E E E  Q Q Q Q Q Q
RR      RR  EE      EE  QQ      QQ  QQ      QQ
RR      RR  EE      EE  QQ      QQ  QQ      QQ
RR      RR  EE      EE  QQ      QQ  QQ      QQ
RRRRRRRR  E E E E E E E E  QQ      QQ  QQ      QQ
RRRRRRRR  E E E E E E E E  QQ      QQ  QQ      QQ
RR  RR  EE      EE  QQ      QQ  QQ      QQ
RR  RR  EE      EE  QQ      QQ  QQ      QQ
RR      RR  EE      EE  QQ      QQ  QQ      QQ
RR      RR  EE      EE  QQ      QQ  QQ      QQ
RR      RR  EE      EE  QQ      QQ  QQ      QQ
RR      RR  EE      EE  QQ      QQ  QQ      QQ

```

This file, BPAFSBDEF.REQ, defines the structure of the FSB.

```

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Revision History:

```

1-001 - Received from E.S.E., dated 22-NOV-1979
1-002 - Removed the REQUIRE of BPASTRUCT. JBS 02-DEC-1979
1-003 - Add copyright notice. SBL 11-Mar-1980

```

Define FSB structure

```

FIELD
  fsb$fields =
    SET
    fsb$l_fsl = [0, L_],
    fsb$a_fsa = [4, L_],
    fsb$b_prot_real = [8, B_],
    fsb$b_file_off = [9, B_],
    fsb$w_position = [10, W_],
    fsb$b_prot = [12, B_],
    fsb$v_size = [13, V_ (0, 24)],
    fsb$w_blklo = [13, W_],
    fsb$b_blkhi = [15, B_],
    fsb$w_mode = [16, W_],
    fsb$w_clust = [18, W_],
    fsb$b_unit_real = [20, B_],
    fsb$b_dev_unit = [21, B_],
    fsb$b_dev_name1 = [22, B_],
    fsb$b_dev_name2 = [23, B_],
    | Filespec length
    | Filespec address
    | Prot code is real
    | offset to filename
    | POSITION option value
    | Protection code
    | SIZE option value
    | LSB of filesize
    | MSB of filesize
    | MODE option value
    | CLUSTERSIZE option value
    | unit # is real
    | Device unit #
    | Device name 1st char
    | Device name 2nd char

```



```
fsb$m_fisi_seen = M_(2),      | ...
fsb$m_pos_seen = M_(3),      | ...
fsb$m_mo_ronly = M_(7),      | ...
fsb$m_name_1 = M_(8),        | ...
fsb$m_dot_T = M_(9),         | ...
fsb$m_ppn_1 = M_(10),        | ...
fsb$m_prot_1 = M_(11),       | ...
fsb$m_coln_1 = M_(12),       | ...
fsb$m_log_T = M_(13),        | ...
fsb$m_status = M_(15),       | ...
fsb$k_length = 36;           | Filespec block length
```

```
MACRO
  $fsb def =
  BLOCK [fsb$k_length, BYTE] FIELD (fsb$fields) %;
```

```
!
! End of file BPAFSBDEF.REQ
```

