


```

BBBBBBBB      AAAAAA      SSSSSSSS  LL      NN      NN      KK      KK
BBBBBBBB      AAAAAA      SSSSSSSS  LL      NN      NN      KK      KK
BB      BB    AA      AA    SS      LL      NN      NN      KK      KK
BB      BB    AA      AA    SS      LL      NN      NN      KK      KK
BB      BB    AA      AA    SS      LL      NNNN     NN      KK      KK
BB      BB    AA      AA    SS      LL      NNNN     NN      KK      KK
BBBBBBBB      AA      AA    SSSSSS   LL      NN      NN      KKKKKK
BBBBBBBB      AA      AA    SSSSSS   LL      NN      NN      KKKKKK
BB      BB    AAAAAAAAAA      SS      LL      NN      NNNN     KK      KK
BB      BB    AAAAAAAAAA      SS      LL      NN      NNNN     KK      KK
BB      BB    AA      AA      SS      LL      NN      NN      KK      KK
BB      BB    AA      AA      SS      LL      NN      NN      KK      KK
BBBBBBBB      AA      AA    SSSSSSSS  LLLLLLLLLL  NN      NN      KK      KK
BBBBBBBB      AA      AA    SSSSSSSS  LLLLLLLLLL  NN      NN      KK      KK

```

```

RRRRRRRR      EEEEEEEEEE      QQQQQQ
RRRRRRRR      EEEEEEEEEE      QQQQQQ
RR      RR    EE      QQ      QQ
RR      RR    EE      QQ      QQ
RR      RR    EE      QQ      QQ
RRRRRRRR      EEEEEEEE      QQ      QQ
RRRRRRRR      EEEEEEEE      QQ      QQ
RR      RR    EE      QQ      QQ
RR      RR    EE      QQ      QQ
RR      RR    EE      QQ      QQ
RR      RR    EE      QQ      QQ
RR      RR    EEEEEEEEEE      QQQQ      QQ
RR      RR    EEEEEEEEEE      QQQQ      QQ

```

Require file for definitions of the LINKAGE conventions for
VAX-11 BASIC-PLUS-2
File: BASLNK.REQ Edit: PLL1004

```

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```

Edit History:

- 1-001 - Created. JBS 20-FEB-1979
- 1-002 - Change name to BASLNK and add scale linkages. JBS 26-JUN-1979
- 1-003 - Remove the PRINT statement for new BLISS compiler.
JBS 02-OCT-1979
- 1-004 - Add registers 5 and 6 to VA_JSB. PLL 25-Sep-81

This file contains the linkage conventions for the non-I/O parts of VAX-11 BASIC-PLUS-2. This text is in a REQUIRE file so that it can be co-ordinated between modules. It is not in OTSLNK for modularity: it is easy to tell which modules might be effected by a change in these linkage conventions since only the modules that need them include their definitions.

Virtual array (BASIC File Array) support

LINKAGE

```

VA JSB = JSB (REGISTER = 0,
REGISTER = 1,
REGISTER = 2,
REGISTER = 3,

```

```
REGISTER = 4,
REGISTER = 5,
REGISTER = 6,
) : NOPRESERVE (0, 1, 2, 3, 4, 5, 6, 7, 8)
NOTUSED (9, 10, 11);
```

```
!+
! Scale and descale
```

```
LINKAGE
```

```
BASSSCALE LINK = JSB (REGISTER = 0, REGISTER = 1) :
GLOBAL (BSFSA_MAJOR_STG = 11, BSFSA_MINOR_STG = 10, BSFSA_TEMP_STG = 9)
PRESERVE (8, 7, 6, 5, 4, 3, 2)
NOPRESERVE (1, 0);
```

```
BASSSCALE JSB = JSB (REGISTER = 0, REGISTER = 1) :
PRESERVE (8, 7, 6, 5, 4, 3, 2)
NOPRESERVE (1, 0);
```

```
!
! End of file BASLNK.REQ
```

