


```

RRRRRRRR      TTTTTTTTTT  LL      MM      MM      AAAAAA  CCCCCCCC  BBBB88888  3333333  222222
RRRRRRRR      TTTTTTTTTT  LL      MM      MM      AAAAAA  CCCCCCCC  BBBB88888  3333333  222222
RR      RR      TT      LL      MMMM  MMMM  AA      AA  CC      BB      BB  33      33  22      22
RR      RR      TT      LL      MMMM  MMMM  AA      AA  CC      BB      BB  33      33  22      22
RR      RR      TT      LL      MM      MM  AA      AA  CC      BB      BB  33      33  22      22
RR      RR      TT      LL      MM      MM  AA      AA  CC      BB      BB  33      33  22      22
RRRRRRRR      TT      LL      MM      MM  AA      AA  CC      BBBB88888  33      22
RRRRRRRR      TT      LL      MM      MM  AA      AA  CC      BBBB88888  33      22
RR      RR      TT      LL      MM      MM  AAAAAAAAAA  CC      BB      BB  33      22
RR      RR      TT      LL      MM      MM  AAAAAAAAAA  CC      BB      BB  33      22
RR      RR      TT      LL      MM      MM  AA      AA  CC      BB      BB  33      22
RR      RR      TT      LL      MM      MM  AA      AA  CC      BB      BB  33      22
RR      RR      TT      LL      MM      MM  AA      AA  CC      BB      BB  33      22
RR      RR      TT      LLLLLLLLLL  MM      MM  AA      AA  CCCCCCCC  BBBB88888  3333333  2222222222  ....
RR      RR      TT      LLLLLLLLLL  MM      MM  AA      AA  CCCCCCCC  BBBB88888  3333333  2222222222  ....

```

```

RRRRRRRR      EEEEEEEEEEE  QQQQQQ
RRRRRRRR      EEEEEEEEEEE  QQQQQQ
RR      RR      EE      QQ      QQ
RR      RR      EE      QQ      QQ
RR      RR      EE      QQ      QQ
RR      RR      EE      QQ      QQ
RRRRRRRR      EEEEEEEEEEE  QQ      QQ
RRRRRRRR      EEEEEEEEEEE  QQ      QQ
RR      RR      EE      QQ      QQ
RR      RR      EE      QQ      QQ
RR      RR      EE      QQ      QQ
RR      RR      EE      QQ      QQ
RR      RR      EE      QQ      QQ
RR      RR      EEEEEEEEEEE  QQQQ      QQ
RR      RR      EEEEEEEEEEE  QQQQ      QQ

```

+ This file, RTLMACB32.REQ, holds macros for STARLET.L32.
-

```
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Edit history:

```
1-001 - Original, with just $LIB KEY TABLE. JBS 19-DEC-1979
1-002 - Add copyright notice. SBL 1T-MAR-1980
--
```

+ Macro to build a keyword table for the LIB\$KEY_LOOKUP keyword lookup routine.
-

```
MACRO
  $LIB_KEY_TABLE (FIRST) =
    ! Generate a keyword table
    VECTOR[2*%LENGTH+1] INITIAL(
      (2*%LENGTH)
      $LIB$KEY_INIT(FIRST,%REMAINING)
    ) %,
  $LIB$KEY_INIT (ENTRY) [] =
    ! Initialize the entire keyword table
    $LIB$KEY_ENTRY(%REMOVE(ENTRY))
    $LIB$KEY_INIT(%REMAINING) %,
  $LIB$KEY_ENTRY (KEYWORD) =
    ! Initialize a single keyword table entry (2 longwords)
    .UPLIT(%ASCIC%STRING(KEYWORD)), %REMAINING %;

! End of $LIB_KEY_TABLE macro
! End of file RTLMACB32.REQ
```

RTLMACB32 REQ	STRMACROS REQ	RTLOOBBG REQ	RTLPSECT REQ	STRLNK REQ	RTLMACMAR MAR	LIBASCEBC LIS	LIBASTINP LIS	LIBBINTRE LIS	LIBCHAR LIS
					LIBDEF FOR	LIBANASTR LIS	LIBASNMBX LIS	LIBBBCCI LIS	
					LIBABUPCA LIS	LIBADDP LIS			
					SIGDEF FOR	LIBASCTIM LIS			
					LIBTABMAC MAR	LIBATTACH LIS			
					LIBA2EREV LIS	LIBBSS1 LIS		LIBCALLG LIS	LIBCLICAL LIS
					LIBADDP LIS				