* GENERAL PURPOSE SUBROUTINE LINKAGE MACRO.

CALL MACRO ROUTINE, RETURN, REGISTER
LOCAL NEXT
XX IFC NE>REGISTER/
XX ELSE

NEXT SBT NEXT

ENDIF JP ROUTINE

IFC NE>RETURN/

NEXT JP RETURN

ELSE

NEXT BSS 0

ENDIF ENDM

* LINKAGE WITH FAILURE RETURN (THROUGH B7).

CALLF MACRO ROUTINE, RETURN
CALL ROUTINE, RETURN
ENDM

* LINKAGE THROUGH ARBITRARY REGISTER.

CALLR MACRO ROUTINE, REGISTER
CALL ROUTINE, REGISTER
ENDM

* LINKAGE WITH FAILURE RETURN, THROUGH ARBITRARY REGISTER.

CALLRF MACRO ROUTINE, RETURN, REGISTER
CALL ROUTINE, RETURN, REGISTER
ENDM

* GET THE NEXT WORD IN THE WINDOW OR RETURN

GETWO MACRO RETURN
LOCAL NEXT
SAL A1-1 \* A1 STEPS THRU WINDOW
SBS A1
IFC NE>RETURN/
GE B5+B4+RETURN \* B4 IS THE LIMIT POINTER
ELSE
LT B5+B4+NEXT X1=X1 \* ZERO MARKS END

NEXT BSS 0

ENDIF ENDM

GETADDR MACRO BASE \* CALCULATE CURRENT FILE ADDRESS
S+BREG WINDOW
S+BREG A1+BASE
ENDM

DEBUG MACRO MESSAGE
\* RJ =XD.ENTRY
\* VFD 60/0L+MESSAGE
ENDM
<table>
<thead>
<tr>
<th>LABEL</th>
<th>MACRO</th>
<th>SYSSRR, LABEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>RJD</td>
<td>MACRO</td>
<td>ENTRY</td>
</tr>
<tr>
<td>DATA</td>
<td>ENDM</td>
<td></td>
</tr>
<tr>
<td>ENDM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NAME</td>
<td>MACRO</td>
<td>DBSS, NAME, N</td>
</tr>
<tr>
<td>NAME</td>
<td>ENDM</td>
<td></td>
</tr>
<tr>
<td>NAME</td>
<td>MACRO</td>
<td>DEQU, NAME, N</td>
</tr>
<tr>
<td>NAME</td>
<td>ENDM</td>
<td></td>
</tr>
<tr>
<td>NAME</td>
<td>MACRO</td>
<td>DDATA, NAME, VAL</td>
</tr>
<tr>
<td>NAME</td>
<td>ENDM</td>
<td></td>
</tr>
</tbody>
</table>

**Legend**
- MACRO
- ENDM
- DBSS
- DEQU
- DDATA