CLIUTL

```
SSSSSSSS  HH      HH    000000    WW      WW  DDDDDDDD   EEEEEEEEEE  FFFFFFFFFF
SSSSSSSS  HH      HH    000000    WW      WW  DDDDDDD    EEEEEEEEEE  FFFFFFFFFF
SS        HH      HH   00    00   WW      WW  DD    DD   EE          FF
SS        HH      HH   00    00   WW      WW  DD    DD   EE          FF
SS        HH      HH   00    00   WW      WW  DD    DD   EE          FF
SS        HH      HH   00    00   WW      WW  DD    DD   EE          FF
  SSSSSS  HHHHHHHHHH   00    00   WW      WW  DD    DD   EEEEEEEE    FFFFFFFF
  SSSSSS  HHHHHHHHHH   00    00   WW      WW  DD    DD   EEEEEEEE    FFFFFFFF
      SS  HH      HH   00    00   WW  WW  WW  DD    DD   EE          FF
      SS  HH      HH   00    00   WW  WW  WW  DD    DD   EE          FF
      SS  HH      HH   00    00   WWWW  WWWW  DD    DD   EE          FF
      SS  HH      HH   00    00   WWWW  WWWW  DD    DD   EE          FF
SSSSSSSS  HH      HH    000000    WW      WW  DDDDDDDD   EEEEEEEEEE  FF
SSSSSSSS  HH      HH    000000    WW      WW  DDDDDDD    EEEEEEEEEE  FF

RRRRRRR   EEEEEEEEEE    QQQQQQ
RRRRRRR   EEEEEEEEEE    QQQQQQ
RR    RR  EE          QQ    QQ
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  QQ
RR  RR    EE          QQ  QQ  QQ
RR    RR  EE          QQ    QQ
RR    RR  EE          QQ    QQ
RR    RR  EEEEEEEEEE    QQQQ  QQ
RR    RR  EEEEEEEEEE    QQQQ  QQ
```

        SHOWDEF.REQ - S OW Common Definitions

        Version 'V04-000'

!***
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!++

! FACILITY: SHOW utility.

! ABSTRACT:
!   This file contains the .ommon definitions for SHOW.

! ENVIRONMENT:
!   VAX native, user mode.

!--

! AUTHOR: Gerry Smith   CREATION DATE: 29-Jun-1982

! MODIFIED BY:

!**

```
LITERAL
    true = 1
    false = 0;


! Define the SHOW messages that are from the shared message file.

$SHR_MSGDEF      (SHOW,120,LOCAL,
                 (confqual,      error),
                 (closeout,      error),
                 (insvirmem,     error),
                 (openout,       error),
                 (writeerr,      error));
```

```
! Macro to setup a GETJPI item list or GETDVI item list
!
MACRO
    setup_list2 (ptr) [item_code, buflen, bufadr, reslen] =
        BEGIN
        ptr [0,0,16,0] = buflen;
        ptr [2,0,16,0] = item_code;
        ptr [4,0,32,0] = bufadr;
        ptr [8,0,32,0] = reslen;
        ptr = .ptr + 12;
        END%,

    setup_list (buffer) =
        BEGIN
        LOCAL ptr: REF $BBLOCK;
        ptr = buffer;
        setup_list2(ptr, %REMAINING);
        END%;

! Declare a few functions as builtins
!
BUILTIN
    EMUL,
    MTPR;

! Define a macro to set the IPL
!
MACRO
    set_ipl (level) = MTPR(%REF(level), pr$_ipl)%;

! Define a macro to generate pointers to ASCIC strings
!
MACRO
    cstring (string) = UPLIT BYTE (%ASCIC string)%;
```

JBCPRSDEF
REQ

CNVCLIATB
LIS

INFO
LIS

TYPE
REQ

CHRSUB
LIS

CNVCLINUM
LIS

SHODEVDEF
REQ

CLIMAC
MAR

CNVCLIFRM
LIS

DIGRAMS
LIS

CALCMAX
LIS

JBCCMDPRS
LIS

CLIUTLMAC
MAR

CVTTIME
LIS

SHOWDEF
REQ

CREATE
LIS