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;
; VMAXBUG -- Debugger for the Motorola 68010
;
;
; This flavor is on-screen, 40 lines with disassembler for 512K.
;
; 01/30/85 twm added 'on68000', 'onMacTrue', 'onLisaTrue', and
; 'onYaccTrue' equates for YACC and above
;
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```

```
onMacTrue .EQU 0 ; NOT on a Macintosh
onLisaTrue .EQU 0 ; NOT on a Lisa (Mac XL) under MacWorks
onYaccTrue .EQU 1 ; Yes, it's on a Yacc
on68000 .EQU 0 ; Yacc is a 68010
noTerm .EQU 1 ; set to 0 if RS232 s/b used
aPort .EQU 0 ; use A Port for terminal
swapScreen .EQU 1 ; set 1 if screen swap
withDis .EQU 1 ; set 1 if disassembler
fullSized .EQU 1 ; full command set
heapPrint .EQU 1 ; set to zero if no heap printing
dLines .EQU 60 ; number of lines to display
NumIL .EQU 16 ; number of lines to IL (default)
DBG .EQU 0 ; NOT debugging the debugger
Tnames .EQU 1 ; show trap names
```

```
.PROC MACSBUG,0
RORG 0
```

```
.NLIST
; IF onMacTrue
; INCLUDE mac/tiasm-SYSEQU.TEXT
; INCLUDE mac/tiasm-GrafEQU.TEXT
; INCLUDE mac/tiasm-ToolEQU.TEXT
; INCLUDE mac/tiasm-HeapDefs.TEXT
; INCLUDE mac/tiasm-sysmacs.TEXT
; ENDC
```

```
; IF onLisaTrue
; INCLUDE tiasm-SYSEQU.TEXT
; INCLUDE tiasm-GrafEQU.TEXT
; INCLUDE tiasm-ToolEQU.TEXT
; INCLUDE tiasm-HeapDefs.TEXT
; INCLUDE tiasm-sysmacs.TEXT
; ENDC
```

```
; IF onYaccTrue
; INCLUDE tiasm-SYSEQU.TEXT
; INCLUDE tiasm-GrafEQU.TEXT
; INCLUDE tiasm-ToolEQU.TEXT
; INCLUDE tiasm-HeapDefs.TEXT
; INCLUDE tiasm-sysmacs.TEXT
; ENDC
```

```
.LIST
; INCLUDE dbg-rom4EQU.TEXT ; equates/global defs
; INCLUDE dbg-init.TEXT ; basic debugger, init
; INCLUDE dbg-cmds.TEXT ; more commands
; INCLUDE dbg-io.TEXT ; rs232/display stuff
; INCLUDE dbg-atrap.TEXT ; atrap stuff
; INCLUDE dbg-heap.TEXT ; heap stuff
; INCLUDE dbg-dm.text ; memory display code
; INCLUDE dbg-print.TEXT ; printing utilities
```

```
.IF      FullSized
.INCLUDE dbg-syms.text      ; symbols code/table
.ENDC

.NOLIST
.IF      withDis
.INCLUDE dbg-D.TEXT        ; disassembler
.ENDC

.IF      Tnames
.INCLUDE dbg-trapnames.text ; R-trap names
.ENDC

.LIST
.END
```