



```
MM      MM      AAAAAA      CCCCCCCC      MM      MM      SSSSSSSS      GGGGGGGG
MM      MM      AAAAAA      CCCCCCCC      MM      MM      SSSSSSSS      GGGGGGGG
MMMM    MMMM    AA          AA      CC      MMMM    MMMM    SS          GG
MMMM    MMMM    AA          AA      CC      MMMM    MMMM    SS          GG
MM      MM      AA          AA      CC      MM      MM      SS          GG
MM      MM      AA          AA      CC      MM      MM      SS          GG
MM      MM      AA          AA      CC      MM      MM      SSSSSS      GG
MM      MM      AA          AA      CC      MM      MM      SSSSSS      GG
MM      MM      AAAAAAAAAA      CC      MM      MM      SS          GG
MM      MM      AAAAAAAAAA      CC      MM      MM      SS          GG
MM      MM      AA          AA      CC      MM      MM      SS          GG
MM      MM      AA          AA      CC      MM      MM      SS          GG
MM      MM      AA          AA      CC      MM      MM      SSSSSSSS      GGGGGG
MM      MM      AA          AA      CC      MM      MM      SSSSSSSS      GGGGGG      ....
MM      MM      AA          AA      CCCCCCCC      MM      MM      SSSSSSSS      GGGGGG      ....
MM      MM      AA          AA      CCCCCCCC      MM      MM      SSSSSSSS      GGGGGG      ....
```

```
LL      IIIIII      SSSSSSSS
LL      IIIIII      SSSSSSSS
LL      II          SS
LL      II          SS
LL      II          SS
LL      II          SS
LL      II          SSSSSS
LL      II          SSSSSS
LL      II          SS
LL      II          SS
LL      II          SS
LL      II          SS
LL      IIIIII      SSSSSSSS
LL      IIIIII      SSSSSSSS
```

```

1 |
2 | Status codes for MACRO-32 assembler -- Subsystem 125
3 |
4 | Version: 'V04-000'
5 |
6 | *****
7 | *
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25 | *
26 | *
27 | *****

```

```

28 |
29 |
30 | Modification History:
31 |
32 | V02-001 PCG0007 Peter George 20-Aug-1981
33 | Add MLBOPNERR message.
34 |
35 |

```

```

36 |
37 | Success codes (Severity level 1)
38 |
39 |
40 | 000007D .FACILITY MACRO,125 /SYSTEM /PREFIX=MAC$_ /MACRO=$MACMSGDEF
41 | .SEVERITY SUCCESS
42 | .BASE 0
43 |
44 | 007D8001 NORMAL <normal successful completion>
45 |

```

```

46 |
47 | Warning codes
48 |
49 |
50 | .SEVERITY WARNING
51 | .BASE 256
52 |
53 | 007D8800 DATATRUNC <Data truncation error>
54 | 007D8808 DIVBYZERO <Division by zero error>
55 | 007D8810 EXPOVR32 <Expression overflowed 32-bits>
56 | 007D8818 GENWRN <Generated WARNING: >

```

007D8820	57	ILLSYMLEN	<Symbol exceeds 31 characters>
007D8828	58	MISSINGEND	<Missing .END statement>
	59		
	60	!	
	61	!:	
	62	!:	Error codes
	63	!	
	64	.SEVERITY	ERROR
	65	.BASE	512
	66		
007D9002	67	ADRLSTSYNX	<Address list syntax error>
007D900A	68	ALIGNXCEED	<Alignment exceeds PSECT alignment>
007D9012	69	ARGTOOLONG	<Argument too long>
007D901A	70	ASCTOOLONG	<ASCII string too long>
007D9022	71	ASGNMNTSYN	<Assignment syntax error>
007D902A	72	BADENTRY	<Bad format for .ENTRY statement>
007D9032	73	BADLEXARG	<Illegal lexical function argument>
007D903A	74	BADLEXFORM	<Illegal format for lexical function>
007D9042	75	BLKDIRSYNX	<Block directive syntax error>
007D904A	76	BLKEXPABS	<Block expression not absolute>
007D9052	77	BRDESTANG	<Branch destination out of range>
007D905A	78	CANTLOCMAC	<Can't locate macro in macro libraries>
007D9062	79	DATALSTSYN	<Data list syntax error>
007D906A	80	DIRSYNX	<Directive syntax error>
007D9072	81	EMSKNOTABS	<Entry mask not absolute>
007D907A	82	ENDWRNGMAC	<Statement ends wrong MACRO>
007D9082	83	FLTPNTSYNX	<Floating point syntax error>
007D908A	84	GENERR	<Generated ERROR: >
007D9092	85	IFDIRSYNX	<IF directive syntax error>
007D909A	86	IFEXPRNABS	<IF expression not absolute>
007D90A2	87	IFLEVLXCED	<IF nesting level exceeded>
007D90AA	88	ILLARGDESC	<Illegal operand argument descriptor>
007D90B2	89	ILLASCARG	<Illegal ASCII argument>
007D90BA	90	ILLBRDEST	<Illegal branch destination>
007D90C2	91	ILLCHR	<Illegal character>
007D90CA	92	ILLDFLTARG	<Illegal argument for .DEFAULT directive>
007D90D2	93	ILLEXPR	<Illegal expression>
007D90DA	94	ILLIFCOND	<Illegal IF condition>
007D90E2	95	ILLINDXREG	<Invalid index register>
007D90EA	96	ILLMACARGN	<Illegal MACRO argument name>
007D90F2	97	ILLMACNAM	<Illegal MACRO name>
007D90FA	98	ILLMASKBIT	<Reserved bits set in ENTRY mask>
007D9102	99	ILLMODE	<Illegal mode>
007D910A	100	ILLOPDEF	<Illegal format for .OPDEF>
007D9112	101	ILLOPDEFVL	<Illegal value for opcode definition>
007D911A	102	ILLREGHERE	<This register may not be used here>
007D9122	103	ILLREGNUM	<Illegal register number>
007D912A	104	INVALIDGN	<Invalid alignment>
007D9132	105	LINTOOLONG	<Line too long>
007D913A	106	MACLBFMTER	<Macro library format error>
007D9142	107	MAYNOTINDX	<This mode may not be indexed>
007D914A	108	MCHINSTSYN	<Machine instruction syntax error>
007D9152	109	MSGCMAIIF	<Missing comma in .IIF statement>
007D915A	110	MULDEFLBL	<Multiple definition of label>
007D9162	111	NOFORMLARG	<No formal argument for .IRP/.IRPC>
007D916A	112	NOTDECSTRG	<Illegal character in decimal string>
007D9172	113	NOTENABOPT	<Not a legal ENABLE option>

007D917A	114	NOTENUFOPR	<Not enough operands supplied>
007D9182	115	NOTINANIF	<Statement outside condition body>
007D918A	116	NOTINMACRO	<Statement not in MACRO body>
007D9192	117	NOTLGLISOP	<Not a legal listing option>
007D919A	118	NOTPSECOPT	<Not a valid PSECT option>
007D91A2	119	OPRND SYNX	<Operand syntax error>
007D91AA	120	PACTOOLONG	<Packed decimal string too long>
007D91B2	121	PSECOPCNFL	<Conflicting PSECT options>
007D91BA	122	PSECBUFVUF	<PSECT context buffer overflow>
007D91C2	123	PSECBUFUND	<PSECT context buffer underflow>
007D91CA	124	REGOPSYNX	<Register operand syntax error>
007D91D2	125	RPTCNTNABS	<Repeat count not absolute>
007D91DA	126	SYMDCLEXTR	<Symbol declared external>
007D91E2	127	SYMDEFINMO	<Symbol is defined in module>
007D91EA	128	SYMNOTABS	<Symbol is not absolute>
007D91F2	129	SYMOUTPHAS	<Symbol out of phase>
007D91FA	130	TOOMNYARGS	<Too many arguments in MACRO call>
007D9202	131	TOOMNYOPND	<Too many operands for instruction>
007D920A	132	TOOMNYPSEC	<Too many PSECTs declared>
007D9212	133	UNDEFSYM	<Undefined symbol>
007D921A	134	UNDEFXFRAD	<Undefined transfer address>
007D9222	135	UNRECSTMT	<Unrecognized statement>
007D922A	136	UNTERMARG	<Unterminated argument>
007D9232	137	UNTERMCOND	<Unterminated conditional>
007D923A	138	MLBOPNERR	<Error opening macro library>
	139		
	140	.END	

141

There were 0 errors, 0 warnings, and 0 informational messages issued.  
MESSAGE/FILE\_NAME=PRGDEVMSG/LIS=LISS:MACMSG/OBJ=OBJ\$:MACMSG MSRC\$:MACMSG

This image displays a grid of 128 small screenshots, arranged in 8 rows and 16 columns. Each screenshot shows a different screen from the VAX/VMS system, likely generated by a utility. The screens contain various data, including system status, file listings, and configuration information. Several screens are clearly labeled with the name of the utility being executed:

- MACTIB LIS
- LINK LIS
- INTOUT LIS
- IODAT LIS
- MACMSG LIS
- MACLIN LIS
- LRPTAB LIS
- MACDEF LIS
- MACSUB LIS
- MAIN LIS
- P2ACT1 LIS
- OHOUT LIS

The remaining screenshots show various other system outputs, including lists of files, system parameters, and diagnostic information. The text is small and difficult to read in many of the individual screenshots, but the overall layout is consistent across the grid.