

-- Mesa Opcodes; edited by Johnsson, July 20, 1978 11:10 AM
-- Format: name octal(decimal)push,pop,length,aligned

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NOOP      0( 0)0,0,1,F;
ME        1( 1)1,1,1,F;
MRE       2( 2)1,2,1,F;
MXW       3( 3)0,3,1,F;
MXD       4( 4)0,1,1,F;
NOTIFY    5( 5)0,1,1,F;
BCAST     6( 6)0,1,1,F;
REQUEUE   7( 7)0,3,1,F;
LGO       10( 8)1,0,1,F;
LG1       11( 9)1,0,1,F;
LG2       12(10)1,0,1,F;
LG3       13(11)1,0,1,F;
LG4       14(12)1,0,1,F;
LG5       15(13)1,0,1,F;
LG6       16(14)1,0,1,F;
LG7       17(15)1,0,1,F;
LGB       20(16)1,0,2,F;
LGDB      21(17)2,0,2,T;
SG0       22(18)0,1,1,F;
SG1       23(19)0,1,1,F;
SG2       24(20)0,1,1,F;
SG3       25(21)0,1,1,F;
SGB       26(22)0,1,2,F;
SGDB      27(23)0,2,2,T;
LL0       30(24)1,0,1,F;
LL1       31(25)1,0,1,F;
LL2       32(26)1,0,1,F;
LL3       33(27)1,0,1,F;
LL4       34(28)1,0,1,F;
LL5       35(29)1,0,1,F;
LL6       36(30)1,0,1,F;
LL7       37(31)1,0,1,F;
LLB       40(32)1,0,2,F;
LLDB      41(33)2,0,2,T;
SL0       42(34)0,1,1,F;
SL1       43(35)0,1,1,F;
SL2       44(36)0,1,1,F;
SL3       45(37)0,1,1,F;
SL4       46(38)0,1,1,F;
SL5       47(39)0,1,1,F;
SL6       50(40)0,1,1,F;
SL7       51(41)0,1,1,F;
SLB       52(42)0,1,2,F;
SLDB      53(43)0,2,2,T;
LI0       54(44)1,0,1,F;
LI1       55(45)1,0,1,F;
LI2       56(46)1,0,1,F;
LI3       57(47)1,0,1,F;
LI4       60(48)1,0,1,F;
LI5       61(49)1,0,1,F;
LI6       62(50)1,0,1,F;
LIN1      63(51)1,0,1,F;
LIB       64(52)1,0,2,F;
LIW       65(53)1,0,3,T;
LINB      66(54)1,0,2,F;
          67(55)0,0,0,F;
          70(56)0,0,0,F;
          71(57)0,0,0,F;
          72(58)0,0,0,F;
          73(59)0,0,0,F;
          74(60)0,0,0,F;
          75(61)0,0,0,F;
          76(62)0,0,0,F;
          77(63)0,0,0,F;
R0        100(64)1,1,1,F;
R1        101(65)1,1,1,F;
R2        102(66)1,1,1,F;
R3        103(67)1,1,1,F;
R4        104(68)1,1,1,F;
RB        105(69)1,1,2,F;
W0        106(70)0,2,1,F;
W1        107(71)0,2,1,F;
W2        110(72)0,2,1,F;
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WB 111(73)0,2,2,F;
RF 112(74)1,1,3,T;
WF 113(75)0,2,3,T;
RDB 114(76)2,1,2,T;
RDO 115(77)2,1,1,F;
WDB 116(78)0,3,2,T;
WDO 117(79)0,3,1,F;
RSTR 120(80)1,2,2,T;
WSTR 121(81)0,3,2,T;
RXLP 122(82)1,1,2,F;
WXLP 123(83)1,1,2,F;
RILP 124(84)1,0,2,F;
RIGP 125(85)1,0,2,F;
WILP 126(86)0,1,2,F;
RILO 127(87)1,0,1,F;
130(88)0,0,0,F;
131(89)0,0,0,F;
132(90)0,0,0,F;
133(91)0,0,0,F;
134(92)0,0,0,F;
135(93)0,0,0,F;
136(94)0,0,0,F;
137(95)0,0,0,F;
140(96)0,0,0,F;
WSO 141(97)0,2,1,F;
WSB 142(98)0,2,2,T;
WSF 143(99)0,2,3,T;
WSDB 144(100)0,3,2,T;
RFC 145(101)1,1,3,T;
RFS 146(102)1,2,1,T;
WFS 147(103)0,3,1,T;
PUSH 150(104)1,0,1,F;
POP 151(105)0,1,1,F;
EXCH 152(106)2,2,1,F;
PUSHX 153(107)1,0,1,F;
DUP 154(108)2,1,1,F;
155(109)0,0,0,F;
156(110)0,0,0,F;
157(111)0,0,0,F;
J2 160(112)0,0,1,F;
J3 161(113)0,0,1,F;
J4 162(114)0,0,1,F;
J5 163(115)0,0,1,F;
J6 164(116)0,0,1,F;
J7 165(117)0,0,1,F;
J8 166(118)0,0,1,F;
J9 167(119)0,0,1,F;
JB 170(120)0,0,2,T;
JW 171(121)0,0,3,T;
JEQ2 172(122)0,2,1,F;
JEQ3 173(123)0,2,1,F;
JEQ4 174(124)0,2,1,F;
JEQ5 175(125)0,2,1,F;
JEQ6 176(126)0,2,1,F;
JEQ7 177(127)0,2,1,F;
JEQ8 200(128)0,2,1,F;
JEQ9 201(129)0,2,1,F;
JEQB 202(130)0,2,2,T;
JNE2 203(131)0,2,1,F;
JNE3 204(132)0,2,1,F;
JNE4 205(133)0,2,1,F;
JNE5 206(134)0,2,1,F;
JNE6 207(135)0,2,1,F;
JNE7 210(136)0,2,1,F;
JNE8 211(137)0,2,1,F;
JNE9 212(138)0,2,1,F;
JNEB 213(139)0,2,2,T;
JLB 214(140)0,2,2,T;
JGEB 215(141)0,2,2,T;
JGB 216(142)0,2,2,T;
JLEB 217(143)0,2,2,T;
JULB 220(144)0,2,2,T;
JUGEB 221(145)0,2,2,T;
JUGB 222(146)0,2,2,T;
JULEB 223(147)0,2,2,T;
JZQB 224(148)0,1,2,T;

JZNEB 225(149)0,1,2,T;
JIB 226(150)0,2,3,T;
JIW 227(151)0,2,3,T;
RBL 230(152)1,2,2,F;
WBL 231(153)0,3,2,F;
RDBL 232(154)2,2,2,F;
233(155)0,0,0,F;
WDBL 234(156)0,4,2,F;
RXLPL 235(157)1,1,2,F;
WXLPL 236(158)0,2,2,F;
RXGPL 237(159)1,1,2,F;
WXGPL 240(160)0,2,2,F;
RILPL 241(161)1,0,2,F;
WILPL 242(162)0,1,2,F;
RIGPL 243(163)1,0,2,F;
WIGPL 244(164)0,1,2,F;
RSTRL 245(165)1,3,2,F;
WSTRL 246(166)0,4,2,F;
RFL 247(167)1,2,3,T;
WFL 250(168)0,3,3,T;
BLTL 251(169)0,5,1,F;
RFSL 252(170)1,3,1,T;
WFSL 253(171)0,4,1,T;
DESCB 254(172)1,0,2,T;
DESCBS 255(173)1,1,2,T;
LP 256(174)2,1,1,F;
BLTCL 257(175)0,4,1,F;
ADD 260(176)1,2,1,F;
SUB 261(177)1,2,1,F;
MUL 262(178)1,2,1,F;
DBL 263(179)1,1,1,F;
DIV 264(180)1,2,1,F;
LDIV 265(181)1,3,1,F;
NEG 266(182)1,1,1,F;
INC 267(183)1,1,1,F;
AND 270(184)1,2,1,F;
OR 271(185)1,2,1,F;
XOR 272(186)1,2,1,F;
SHIFT 273(187)1,2,1,F;
DADD 274(188)2,4,1,F;
DSUB 275(189)2,4,1,F;
DCOMP 276(190)1,4,1,F;
ADD01 277(191)1,2,1,F;
EFC0 300(192)0,0,1,F;
EFC1 301(193)0,0,1,F;
EFC2 302(194)0,0,1,F;
EFC3 303(195)0,0,1,F;
EFC4 304(196)0,0,1,F;
EFC5 305(197)0,0,1,F;
EFC6 306(198)0,0,1,F;
EFC7 307(199)0,0,1,F;
EFC8 310(200)0,0,1,F;
EFC9 311(201)0,0,1,F;
EFC10 312(202)0,0,1,F;
EFC11 313(203)0,0,1,F;
EFC12 314(204)0,0,1,F;
EFC13 315(205)0,0,1,F;
EFC14 316(206)0,0,1,F;
EFC15 317(207)0,0,1,F;
EFCB 320(208)0,0,2,F;
LFC1 321(209)0,0,1,F;
LFC2 322(210)0,0,1,F;
LFC3 323(211)0,0,1,F;
LFC4 324(212)0,0,1,F;
LFC5 325(213)0,0,1,F;
LFC6 326(214)0,0,1,F;
LFC7 327(215)0,0,1,F;
LFC8 330(216)0,0,1,F;
LFC9 331(217)0,0,1,F;
LFC10 332(218)0,0,1,F;
LFC11 333(219)0,0,1,F;
LFC12 334(220)0,0,1,F;
LFC13 335(221)0,0,1,F;
LFC14 336(222)0,0,1,F;
LFC15 337(223)0,0,1,F;
LFC16 340(224)0,0,1,F;

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LFCB 341(225)0,0,2,F;
SFC 342(226)0,1,1,F;
RET 343(227)0,0,1,F;
LLKB 344(228)1,0,2,T;
PORTO 345(229)0,1,1,F;
PORTI 346(230)0,0,1,F;
KFCB 347(231)0,0,2,F;
LADRB 350(232)1,0,2,F;
GADRB 351(233)1,0,2,F;
BLT 352(234)0,3,1,F;
ALLOC 353(235)1,1,1,F;
FREE 354(236)0,1,1,F;
IWDC 355(237)0,0,1,F;
DWDC 356(238)0,0,1,F;
BLTC 357(239)0,3,1,F;
STOP 360(240)0,0,1,F;
CATCH 361(241)0,0,2,T;
MISC 362(242)0,0,2,F;
363(243)0,0,0,F;
BITBLT 364(244)0,2,1,T;
STARTIO 365(245)0,1,1,F;
JRAM 366(246)0,1,1,F;
367(247)0,0,0,F;
DST 370(248)0,0,2,T;
LST 371(249)0,0,2,T;
LSTF 372(250)0,0,2,T;
373(251)0,0,0,F;
WR 374(252)0,1,2,T;
RR 375(253)1,0,2,T;
BRK 376(254)0,0,1,F;
377(255)0,0,0,F;
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