

Opcode	Insn	
0	AND	
1	AND.I	
2	OR	
3	OR.I	
4	XOR	
5	XOR.I	
6	LSL	
7	LSL.I	
8	LSR	
9	LSR.I	
a	ADD	
b	ADD.I	
c	JMP	
d	JMP.I	
e	JMP.LNK.I	
f	BEQ	
10	BNE	
11	BLT	
12	BGE	
13	LDWU	
14	STW	
15	LDHU	
16	LDH	
17	STH	
18	LDBU	
19	LDB	
1a	STB	
1b		
1c		
1d		
1e		
1f		
20	MBARR	
21	SYSCALL	
22	RET	
23	WSMR	
24	RSMR	
25		
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27		
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2a		
2b		
2c		
2d		
2e		
2f		
30	ASR	*
31	SUB	*
32	MUL	*
33	MULU	*
34	DIV	*
35	DIVU	*
36	MOD	*
37	MODU	*
38	MHI	*

39		
3a		
3b		
3c		
3d		
3e		
3f		
40	FADDS	*
41	FSUBS	*
42	FMULS	*
43	FDIVS	*
44	FITFS	*
45	FFTIS	*
46		
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4a		
4b		
4c		
4d		
4e		
4f		
50	LDWA	*
51	STWA	*
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5a		
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