

testname	time metric	d(old,new) time	%d (old,new) time	d(old,new) mem	%d (old,new) mem	d(tip,fix) time	%d(tip,fix) time	d(tip,fix) mem	%d(tip,fix) mem
jsbench/LUFact.as	time	113.33	2.73	(4061.87)	(6.25)	37.00	0.93	5154.13	7.93
v8.5/typed/deltablue.as	v8	(27.00)	(0.62)	(443.73)	(10.48)	(28.33)	(0.67)	375.47	8.09
sunspider/as3/crypto-md5.as	time	(0.33)	(3.57)	0.00	0.00	1.00	11.11	204.80	8.70
sunspider/as3vector/s3d-morph.as	time	(0.33)	(3.57)	0.00	0.00	0.00	0.00	204.80	8.70
v8/deltablue.as	v8	41.00	1.68	(512.00)	(12.93)	(20.67)	(0.85)	477.87	10.07
sunspider-0.9.1/typed/string-unpack-code.as	time	(10.67)	(0.39)	1297.07	8.30	(306.00)	(8.81)	1638.40	10.37
language/e4x/appendChildAndString.as	time	1.00	2.56	204.80	5.00	0.67	1.79	477.87	10.69
sunspider/access-nbody.as	time	(1.00)	(1.69)	648.53	16.24	(1.67)	(2.70)	648.53	13.77
sunspider-0.9.1/typed/string-fasta.as	time	0.67	3.08	716.80	18.42	1.67	7.94	716.80	15.22
jsbench/Series.as	time	208.67	3.33	2184.53	6.02	(71.00)	(1.20)	6724.27	16.88
sunspider/as3/access-nsieve.as	time	0.00	0.00	102.40	2.22	(0.33)	(2.63)	1024.00	20.83
sunspider/math-cordic.as	time	(1.67)	(4.46)	1399.47	35.96	(2.67)	(6.67)	1536.00	27.78
jsbench/FFT.as	time	(52.67)	(1.00)	21060.27	35.20	(177.00)	(3.30)	22971.73	28.15
v8/typed/raytrace.as	v8	(84.33)	(0.98)	(512.00)	(17.24)	51.33	0.60	1467.73	32.33
sunspider-0.9.1/js/s3d-morph.as	time	(4.33)	(10.83)	3003.73	55.35	(2.33)	(5.26)	2730.67	32.92
misc/boishack.as	time	(1.00)	(0.32)	6109.87	56.29	2.00	0.64	5666.13	33.88
sunspider-0.9.1/typed/s3d-morph.as	time	(5.00)	(15.96)	3072.00	55.56	(3.33)	(9.71)	3037.87	35.32
sunspider-0.9.1/js/math-partial-sums.as	time	1.00	0.62	2252.80	57.89	(3.33)	(1.98)	2321.07	36.76
v8.5/js/earley-boyer.as	v8	45.33	3.69	(7099.73)	(60.29)	(41.33)	(3.35)	6963.20	37.16
v8.5/untyped/earley-boyer.as	v8	53.33	4.23	(7270.40)	(62.46)	(44.00)	(3.57)	6963.20	37.16
v8/typed/earley-boyer.as	v8	53.00	4.17	(6929.07)	(59.53)	(20.67)	(1.71)	6963.20	37.16
v8.5/js/deltablue.as	v8	4.00	0.93	(3106.13)	(73.98)	(7.67)	(2.07)	2560.00	37.31
v8.5/optimized/earley-boyer.as	v8	52.00	4.14	(7133.87)	(60.93)	(37.33)	(3.03)	7304.53	38.28
v8.5/typed/earley-boyer.as	v8	39.33	3.11	(7509.33)	(64.14)	(30.00)	(2.45)	7372.80	38.50
v8/earley-boyer.as	v8	46.00	3.62	(6826.67)	(58.31)	(23.67)	(1.94)	7475.20	38.83
sunspider/as3/date-format-tofte.as	time	10.67	7.77	2730.67	70.18	4.33	3.25	2628.27	40.31
sunspider/date-format-tofte.as	time	3.33	2.27	2662.40	68.42	(0.67)	(0.47)	2764.80	41.12
jsbench/typed/Moldyn.as	time	(515.00)	(15.09)	27545.60	548.98	2.67	0.20	3174.40	41.89
jsbench/SparseMatmult.as	time	(122.67)	(1.66)	25565.87	69.10	(417.67)	(5.41)	28057.60	43.70
sunspider-0.9.1/js/math-cordic.as	time	(5.00)	(13.39)	3481.60	87.93	(4.67)	(11.20)	3276.80	44.65
sunspider/s3d-cube.as	time	(9.67)	(19.21)	3345.07	78.40	(9.67)	(16.11)	3447.47	45.09
sunspider-0.9.1/js/access-nbody.as	time	(5.67)	(9.94)	3481.60	85.71	(6.00)	(9.57)	3379.20	45.21
asmicro/oop-1.as	iterations/second	(0.10)	(1.83)	(5905.07)	(144.17)	0.01	0.23	3481.60	45.95
jsmicro/oop-1.as	iterations/second	(0.17)	(3.33)	(4266.67)	(104.17)	0.07	1.66	3481.60	45.95
language/describetype/desctypeperf.as	time	26.33	5.50	3584.00	93.75	26.00	5.75	3549.87	49.06
sunspider-0.9.1/js/s3d-cube.as	time	2.00	4.35	4983.47	110.61	0.67	1.49	5188.27	53.33
jsbench/Euler.as	time	(248.00)	(5.06)	20275.20	130.55	(301.33)	(5.99)	20787.20	57.34
misc/boids.as	time	(8.00)	(0.63)	8328.53	189.15	(10.00)	(0.81)	8396.80	66.31
v8/raytrace.as	v8	(263.67)	(6.72)	(8908.80)	(191.91)	205.00	5.61	9352.53	66.99
v8.5/untyped/raytrace.as	v8	(303.67)	(7.14)	(9250.13)	(199.26)	281.67	7.22	9796.27	67.85
jsmicro/alloc-3.as	iterations/second	5.79	50.36	(33075.20)	(734.09)	(3.38)	(18.59)	12219.73	77.32
asmicro/alloc-3.as	iterations/second	5.61	47.12	(33041.07)	(733.33)	(3.47)	(18.77)	12834.13	78.17

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asmicro/alloc-9.as	iterations/second	(4.60)	(30.29)	(15872.00)	(352.27)		4.52	42.47	16452.27	78.89
asmicro/alloc-8.as	iterations/second	(4.37)	(28.85)	(16315.73)	(362.12)		4.36	40.68	16622.93	79.06
jsmicro/alloc-9.as	iterations/second	(4.31)	(29.14)	(16520.53)	(363.91)		4.24	40.67	17066.67	79.37
jsmicro/alloc-8.as	iterations/second	(4.50)	(30.09)	(16349.87)	(362.88)		4.27	40.71	16964.27	79.39
scimark/LU.as	time	(184.33)	(8.67)	24917.33	401.10		(195.33)	(8.66)	24917.33	79.96
jsbench/typed/Euler.as	time	(1008.67)	(17.04)	24166.40	279.84		(145.33)	(8.05)	27716.27	80.16
jsmicro/alloc-10.as	iterations/second	(2.39)	(17.98)	(18636.80)	(413.64)		2.02	18.41	18397.87	80.69
asmicro/alloc-10.as	iterations/second	(2.43)	(17.97)	(18773.33)	(416.67)		2.26	20.39	18807.47	80.79
scimark/SOR.as	time	(258.00)	(16.07)	25668.27	410.93		(310.00)	(16.42)	26112.00	81.73
jsmicro/parseFloat-1.as	iterations/second	(6.35)	(8.68)	(20275.20)	(482.93)		(12.46)	(18.05)	22289.07	84.15
scimark/FFT.as	time	(210.67)	(14.57)	26419.20	560.87		(247.33)	(14.97)	26248.53	84.60
asmicro/array-write-Number-2.as	iterations/second	(3.17)	(16.57)	(25224.53)	(559.85)		3.31	20.86	25156.27	84.81
jsbench/Moldyn.as	time	(1005.33)	(14.04)	26828.80	545.83		(1162.33)	(14.25)	27545.60	85.40
floatBench/dbl/numInc.as	time	(1758.00)	(31.22)	27784.53	602.96		(1999.33)	(26.92)	26726.40	85.57
floatBench/dbl/numSub.as	time	(2601.33)	(30.45)	29184.00	633.33		(2924.00)	(26.45)	26828.80	85.62
jsbench/typed/Series.as	time	(710.33)	(14.35)	27170.13	576.81		(751.00)	(13.65)	27545.60	85.67
asmicro/try-2.as	iterations/second	3.19	20.47	(24439.47)	(596.67)		(3.00)	(16.07)	24507.73	85.68
floatBench/dbl/numNeg.as	time	(905.67)	(32.10)	26999.47	585.93		(1011.33)	(27.24)	27136.00	85.76
jsmicro/try-2.as	iterations/second	3.01	19.55	(25838.93)	(630.83)		(2.38)	(13.29)	24746.67	85.80
floatBench/dbl/numAdd.as	time	(2629.33)	(28.75)	29696.00	644.44		(2977.00)	(25.24)	27374.93	85.87
floatBench/dbl/numMul.as	time	(2616.67)	(30.72)	27340.80	593.33		(2998.33)	(26.99)	27374.93	85.87
asmicro/array-write-Number-1.as	iterations/second	(5.01)	(18.94)	(26726.40)	(593.18)		5.48	25.68	26794.67	85.89
floatBench/dbl/numDec.as	time	(1747.33)	(30.95)	27238.40	591.11		(1985.00)	(26.78)	27716.27	86.02
floatBench/dbl/numDiv.as	time	(2607.00)	(30.19)	26965.33	585.19		(2966.00)	(26.54)	27921.07	86.11
jsmicro/for-2.as	iterations/second	(51.43)	(20.45)	(26999.47)	(613.18)		58.16	30.02	26589.87	86.36
floatBench/dbl/numMod.as	time	(138.67)	(7.01)	27682.13	659.35		(119.33)	(5.64)	26692.27	86.70
jsmicro/for-3.as	iterations/second	(43.35)	(23.03)	(26828.80)	(595.45)		45.00	31.46	28979.20	87.17