

SPEC CPU 2017 Runs

--size=ref --noreportable as 600.perlbench\_s crashes for test.

finalized...

Results Benchmark	Reference Run		Reference Run		Reference Run		v1.3.1 (523411b3)			v1.3.1 (523411b3) --optimize=no-fusion			v1.3.1 (523411b3) --optimize=no-ras			v1.3.1 (523411b3) --optimize=no-jump-no-ras			v1.3.1 (523411b3) --optimize=none			Results Benchmark
	Native	Ratio	rv8	Ratio	QEMU	Ratio	DBT	Ratio	DBT:QEMU*	DBT	Ratio	DBT:QEMU*	DBT	Ratio	DBT:QEMU*	DBT	Ratio	DBT:QEMU*	DBT	Ratio	DBT:QEMU*	
600.perlbench_s	654,00	2,71	-	-	3090,00	0,574	2028,00	0,88	0,66	2108,00	0,84	0,68	2560,00	0,69	0,83			0,00			0,00	600.perlbench_s
602.gcc_s	953,00	4,18	-	-	3379,00	1,18	1784,00	2,23	0,53	1800,00	2,21	0,53	2383,00	1,67	0,71			0,00			0,00	602.gcc_s
605.mcf_s	1409,00	3,35	-	-	3225,00	1,46	2484,00	1,90	0,77	2532,00	1,86	0,79	3061,00	1,54	0,95			0,00			0,00	605.mcf_s
620.omnetpp_s	779,00	2,09	-	-	2604,00	0,626	1640,00	0,99	0,63	1679,00	0,97	0,64	2396,00	0,68	0,92			0,00			0,00	620.omnetpp_s
623.xalancbmk_s	533,00	2,66	-	-	1651,00	0,858	964,00	1,47	0,58	988,00	1,43	0,60	1399,00	1,01	0,85			0,00			0,00	623.xalancbmk_s
625.x264_s	554,00	3,19	-	-	2926,00	0,603	2739,00	0,64	0,94	2744,00	0,64	0,94	2906,00	0,61	0,99			0,00			0,00	625.x264_s
631.deepsjeng_s	773,00	1,85	-	-	2443,00	0,587	1494,00	0,96	0,61	1503,00	0,95	0,62	2337,00	0,61	0,96			0,00			0,00	631.deepsjeng_s
641.leela_s	1045,00	1,63	-	-	3176,00	0,537	1871,00	0,91	0,59	1881,00	0,91	0,59	2796,00	0,61	0,88			0,00			0,00	641.leela_s
648.exchange2_s	780,00	3,77	2171,00	1,35	2214,00	1,33	1450,00	2,03	0,65	1444,00	2,04	0,65	1455,00	2,02	0,66			0,00			0,00	648.exchange2_s
657.xz_s	4665,00	1,33	-	-	8919,00	0,693	7365,00	0,84	0,83	7488,00	0,83	0,84	7620,00	0,81	0,85			0,00			0,00	657.xz_s
Base Score		Base Score		Base Score		Base Score		Factor		Base Score		Factor		Base Score		Factor		Base Score		Factor		
2,52		1,35		0,7887		1,18		0,6684		1,16		0,6799		0,9251		0,8526		#DIV/0!		#DIV/0!		

Seconds: Runtime of benchmarks. Lower is better  
Ratio: Time on reference system / time on SUT. Higher is better  
Base Score: SPECSpeed2017\_int\_base metric. Higher is better  
v1.2.1-7 (fc8ddf76): Translator version. <last git version tag>--no. of commits between HEAD & last tag> (latest commit hash)  
DBT:QEMU ratios\*: Ratio between QEMU and DBT, so that lower is better.  
Indicates how many times slower DBT is to QEMU.  
\*\*: Not accurate, as the 625.x264\_s data is from a separate run