

The numbers in the yellow cells do indicate an **insignificant** change: the ranges of the two averages±deviations are overlapping.

controls/gallery		qt5.6		qt5.6+compiler		qt5.8 nocache		qt5.8 first start		qt5.8 subsequent start		5.6 vs. 5.6+compiler	5.6 vs. 5.8-nocache	5.8-nocache vs. 5.8	5.6+compiler vs. 5.8	5.8 first start vs. 5.8 no cache
		avg	stdev	avg	stdev	avg	stdev	avg	stdev	avg	stdev					
macOS	First main run	802.9	6.59	671.75	9.43	792.5	7.88	875	21.9	693.45	12.94	16.3%	1.3%	12.5%	-3.2%	-10.4%
	Subsequent main run	250	5.55	141.85	21.60	234.8	7.45			155.45	15.69	43.3%	6.1%	33.8%	-9.6%	
imx6	First main run	2440	6.228	1819	10.416	1453.5	4.45	2438.2	44.07	643.25	3.81	25.5%	40.4%	55.7%	64.6%	-67.7%
	subsequent main runs give GL errors															
Ubuntu	First main run	205.25	7.31	117.9	3.91	185.65	6.25	537.6	77.27	116.95	8.11	42.6%	9.5%	37.0%	0.8%	-189.6%
	Subsequent main run	150.95	4.63	67.5	4.21	137.05	5.37			67.25	6.27	55.3%	9.2%	50.9%	0.4%	
Windows	First main run	232.85	3.17	106.05	1.70	296.1	2.88	574.75	28.94	238.55	3.46	54.5%	-27.2%	19.4%	-124.9%	-94.1%
	Subsequent main run	188.65	2.66	62.75	1.07	183.6	24.38			115.2	1.82	66.7%	2.7%	37.3%	-83.6%	

qt5.8 with caching disabled: this measures improvements in all areas other than caching	qt5.8 with caching enabled: this measures cache creation time	qt 5.8 with caching enabled, and after the caches have been created	Improvement that the qmlcompiler brings to 5.6	Improvements made in areas other than caching	Improvement due to using previously created caches	Comparison of 5.8 after cache creation vs. the qml compiler	Cost of cache creation
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