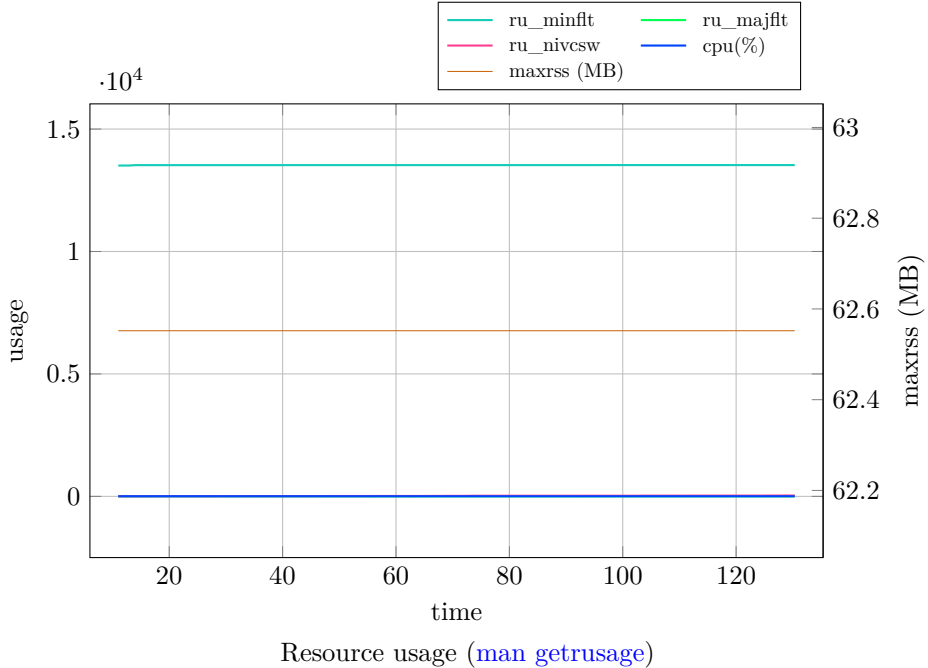
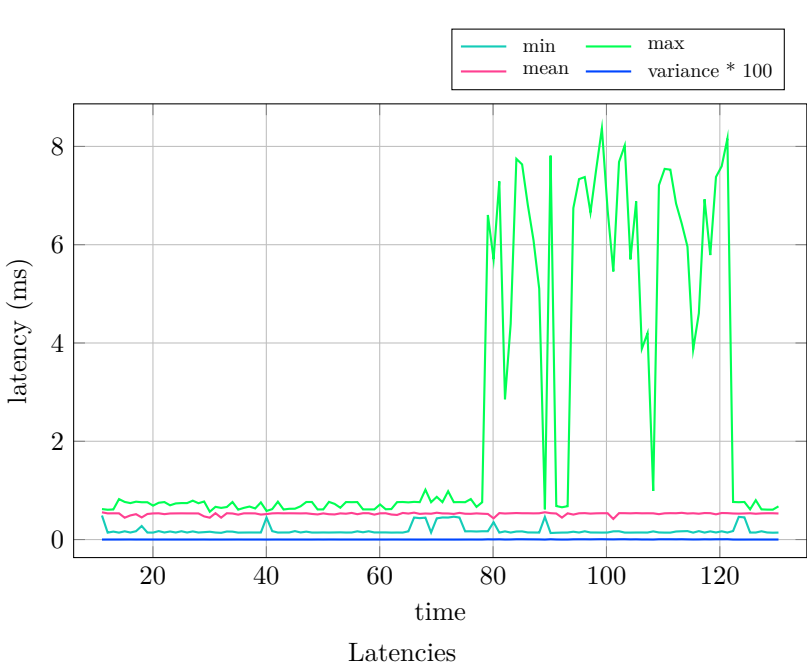


Performance

Logfile name	log_test_topic_01-12-2020_18-58-08
Experiment id	eb62c2d1-08ad-4d30-a1d0-ae5d36412cb8
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	1000	T_loop	1.0026	Memory check enabled	0
Topic name	test_topic	received	998.1083	Msg name	Struct32k
Number of publishers	1	sent	999.525	QOS Durability	VOLATILE
Number of subscribers	1	lost	1.1	QOS History depth	1
Maximum runtime (sec)	130	relative_loss	0.0009	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	67632709.2833	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.1868	QOS Sync. pub/sub	0
		latency_max (ms)	2.5414	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	0.5247	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	-1.0312		
		pub_loop_res_max (ms)	0.9137		
		pub_loop_res_mean (ms)	0.8068		
		pub_loop_res_variance (ms)	0.0		
		sub_loop_res_min (ms)	0.0		
		sub_loop_res_max (ms)	0.0		
		sub_loop_res_mean (ms)	0.0		
		sub_loop_res_variance (ms)	0.0		
		cpu_usage (%)	4.9098		