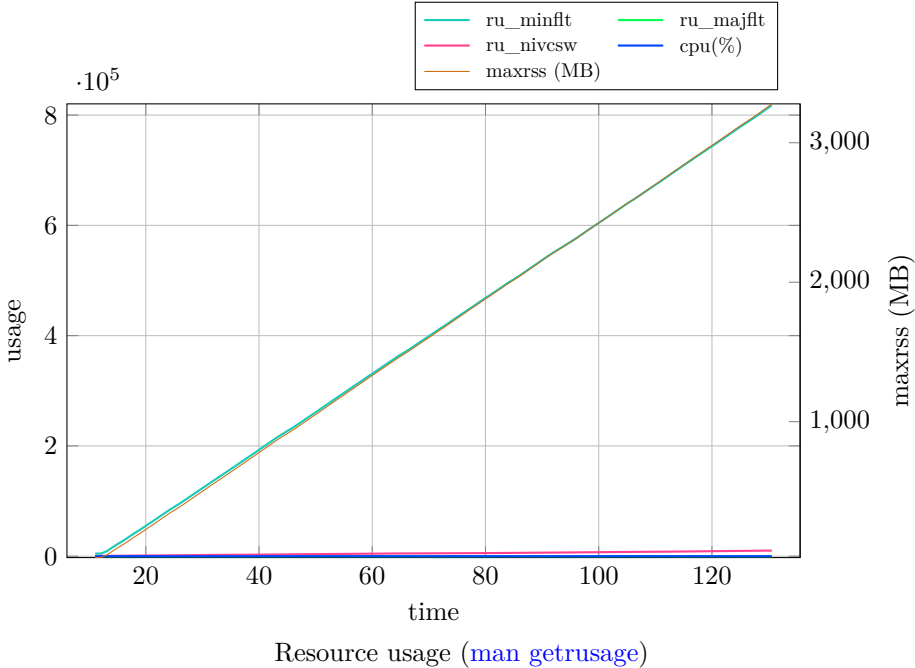
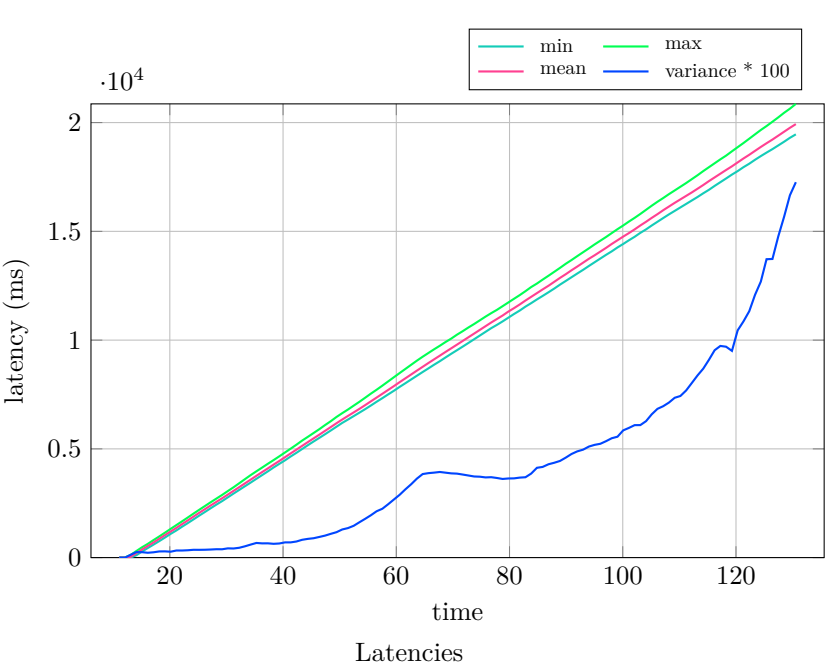


# Performance

Logfile name	log_test_topic_29-11-2020_18-32-57
Experiment id	8a766037-8e4c-475b-923b-ccbcd2015a9e
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	500	T_loop	1.0124	Memory check enabled	0
Topic name	test_topic	received	2036.9076	Msg name	Struct32k
Number of publishers	1	sent	488.9496	QOS Durability	VOLATILE
Number of subscribers	5	lost	0.0	QOS History depth	1000
Maximum runtime (sec)	130	relative_loss	0.0	QOS History kind	KEEP_ALL
DDS domain id	0	data_received	138128391.1933	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	9533.0587	QOS Sync. pub/sub	0
		latency_max (ms)	10187.6991	RMW Implementation	rmw_ecal_dynamic_cpp
		latency_mean (ms)	9780.9373	Roundtrip Mode	NONE
		latency_variance (ms)	42.1818	With security	0
		pub_loop_res_min (ms)	-1346.6671		
		pub_loop_res_max (ms)	-1325.0944		
		pub_loop_res_mean (ms)	-1336.5609		
		pub_loop_res_variance (ms)	0.0359		
		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 (%)	50.4378		