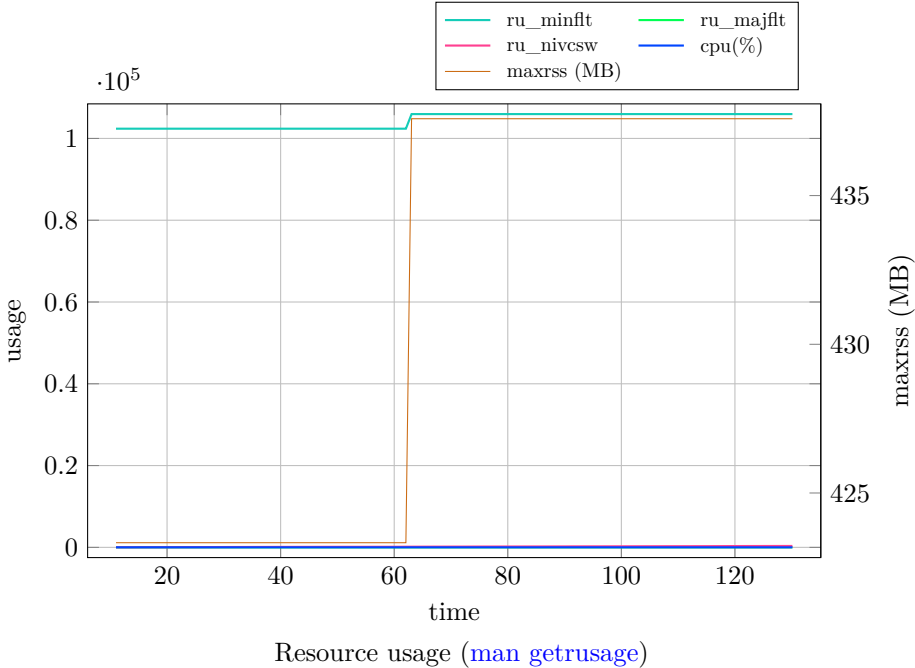
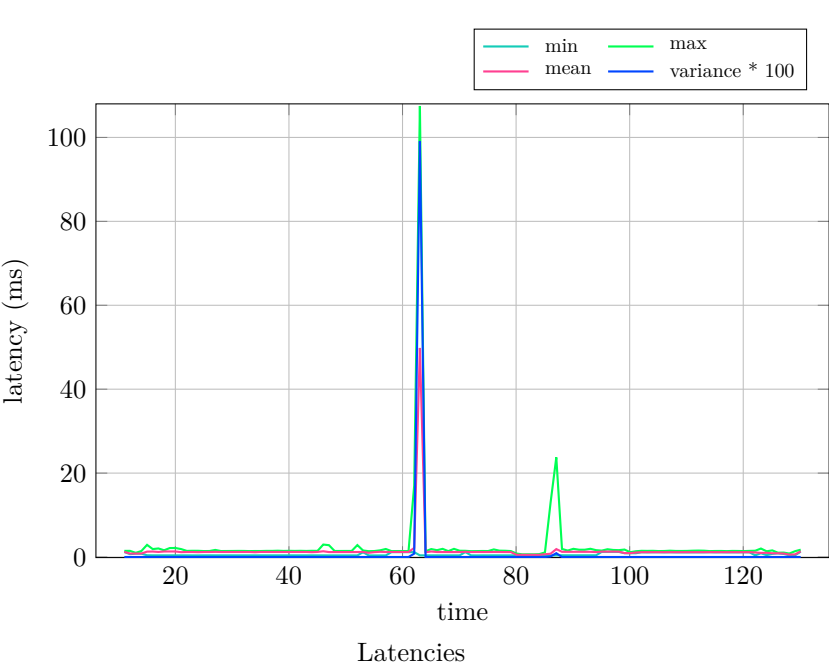


# Performance

Logfile name	log_test_topic_30-11-2020_04-58-08
Experiment id	3e49194d-f2c8-45df-8ffa-a35c001e49f8
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	1.0007	Memory check enabled	0
Topic name	test_topic	received	999.5	Msg name	Array2m
Number of publishers	1	sent	999.5	QOS Durability	VOLATILE
Number of subscribers	1	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	2097163239.0583	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.6375	QOS Sync. pub/sub	0
		latency_max (ms)	2.8253	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	1.5475	Roundtrip Mode	NONE
		latency_variance (ms)	0.0084	With security	0
		pub_loop_res_min (ms)	0.1439		
		pub_loop_res_max (ms)	0.7193		
		pub_loop_res_mean (ms)	0.5214		
		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 (%)	9.9816		