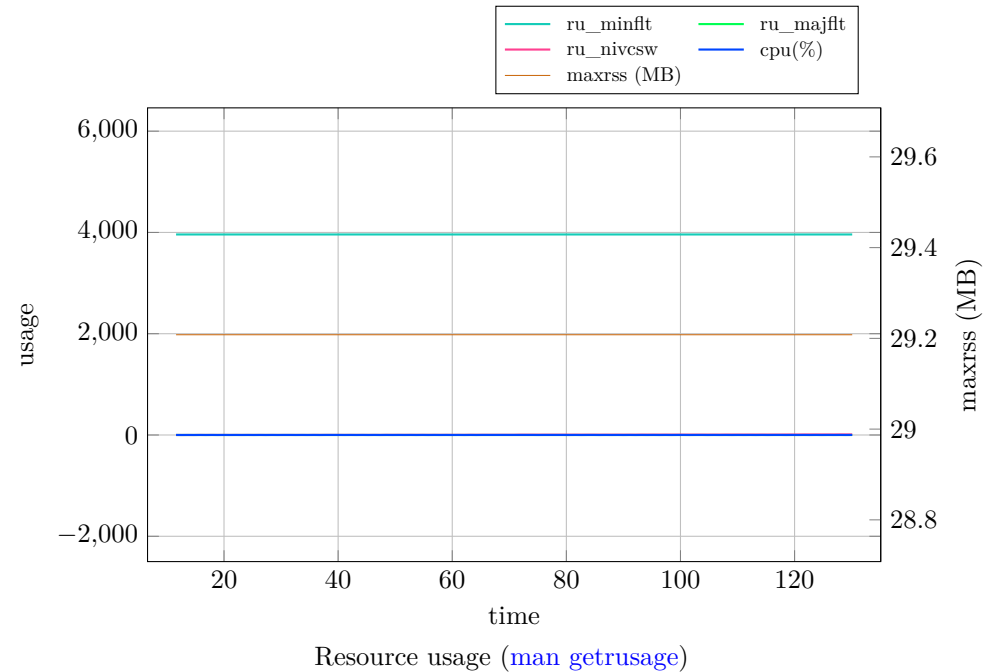
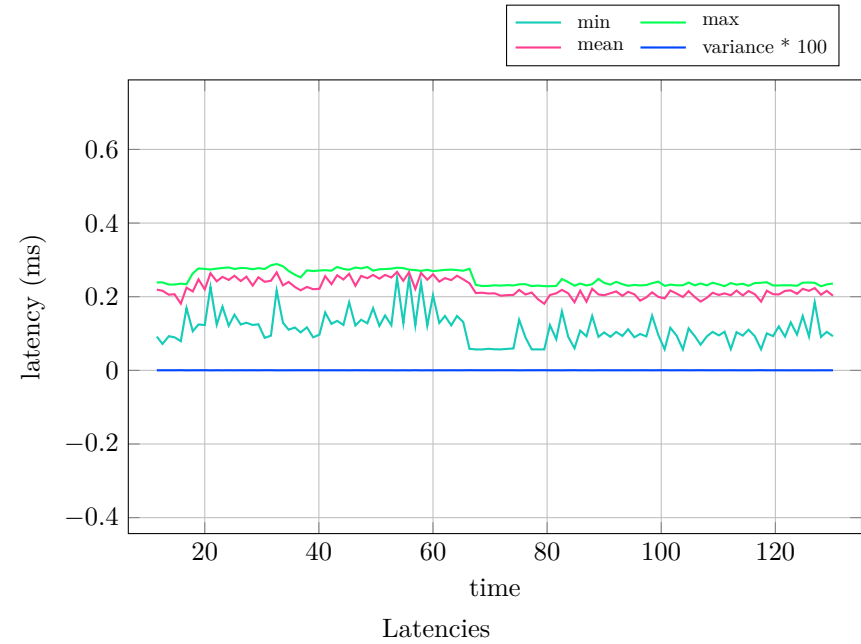


# Performance

Logfile name	log_test_topic_30-11-2020_19-30-45
Experiment id	63b422fd-0d43-440f-aa63-12b4fcf68e8d
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	10	T_loop	1.0582	Memory check enabled	0
Topic name	test_topic	received	9.5398	Msg name	Array4k
Number of publishers	1	sent	9.5221	QOS Durability	VOLATILE
Number of subscribers	1	lost	0.0	QOS History depth	1
Maximum runtime (sec)	130	relative_loss	0.0	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	41310.7699	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.1131	QOS Sync. pub/sub	0
		latency_max (ms)	0.2506	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	0.2227	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	99.5122		
		pub_loop_res_max (ms)	99.8061		
		pub_loop_res_mean (ms)	99.5855		
		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 (%)	0.4707		