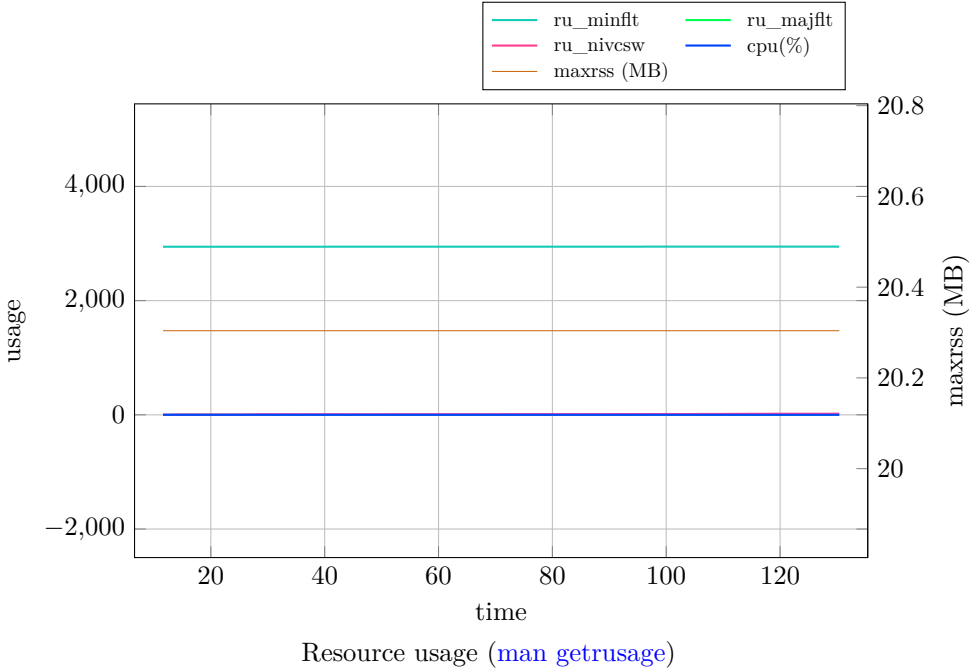
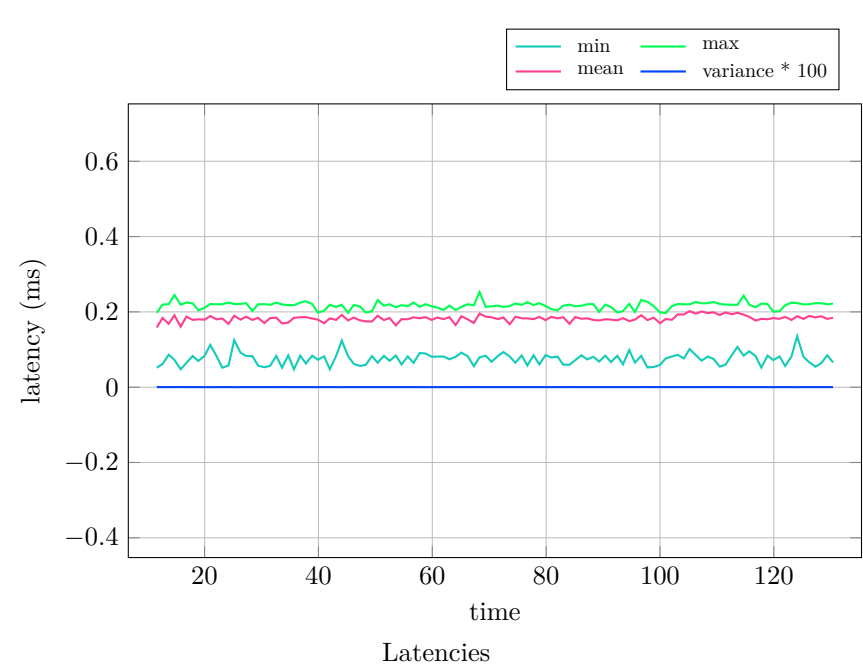


# Performance

Logfile name	log_test_topic_28-11-2020_08-59-59
Experiment id	a630f56e-2d6c-4b8e-82bd-7971900957f1
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	1.0515	Memory check enabled	0
Topic name	test_topic	received	9.5088	Msg name	Array32k
Number of publishers	1	sent	9.5	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	329244.0	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.0755	QOS Sync. pub/sub	0
		latency_max (ms)	0.2171	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	0.1825	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	99.4604		
		pub_loop_res_max (ms)	99.7475		
		pub_loop_res_mean (ms)	99.5172		
		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 (%)	0.4162		