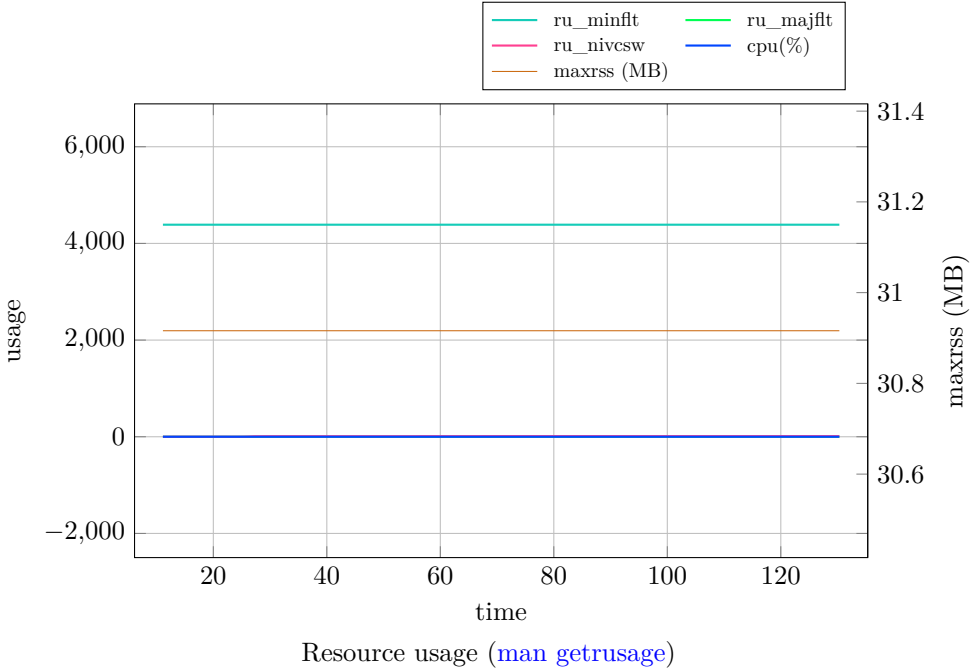
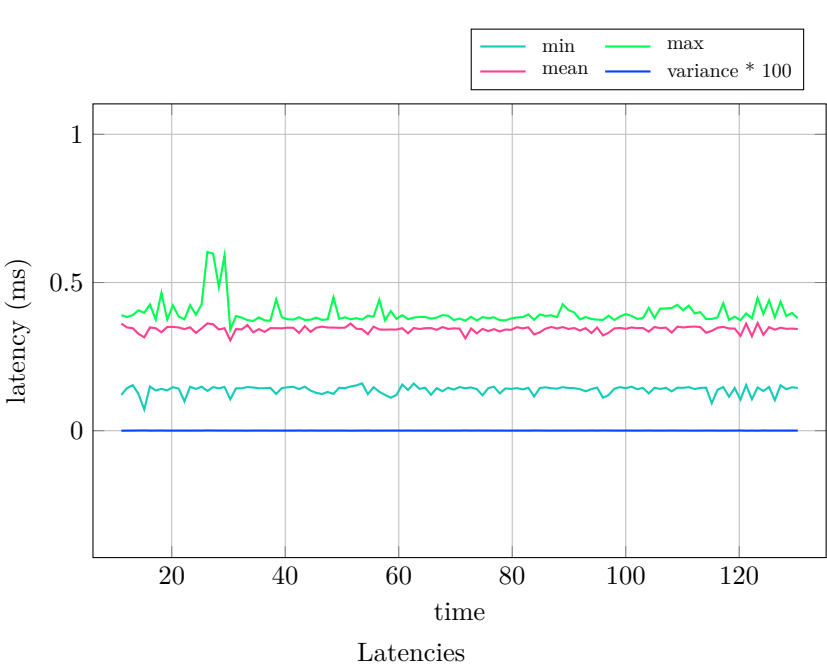


# Performance

Logfile name	log_test_topic_28-11-2020_23-18-59
Experiment id	926455b6-cf74-486d-a8bf-fd7165f44fb4
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	50	T_loop	1.01	Memory check enabled	0
Topic name	test_topic	received	49.5126	Msg name	Struct4k
Number of publishers	1	sent	49.5126	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	423337.6975	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.1377	QOS Sync. pub/sub	0
		latency_max (ms)	0.3961	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	0.3426	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	19.3871		
		pub_loop_res_max (ms)	19.8453		
		pub_loop_res_mean (ms)	19.5038		
		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 (%)	0.2738		