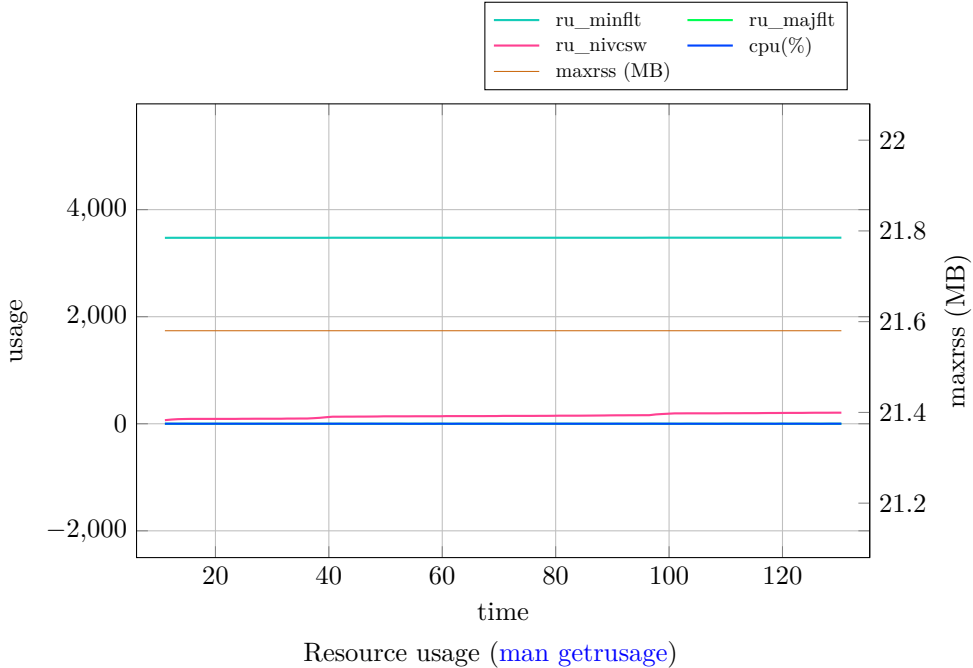
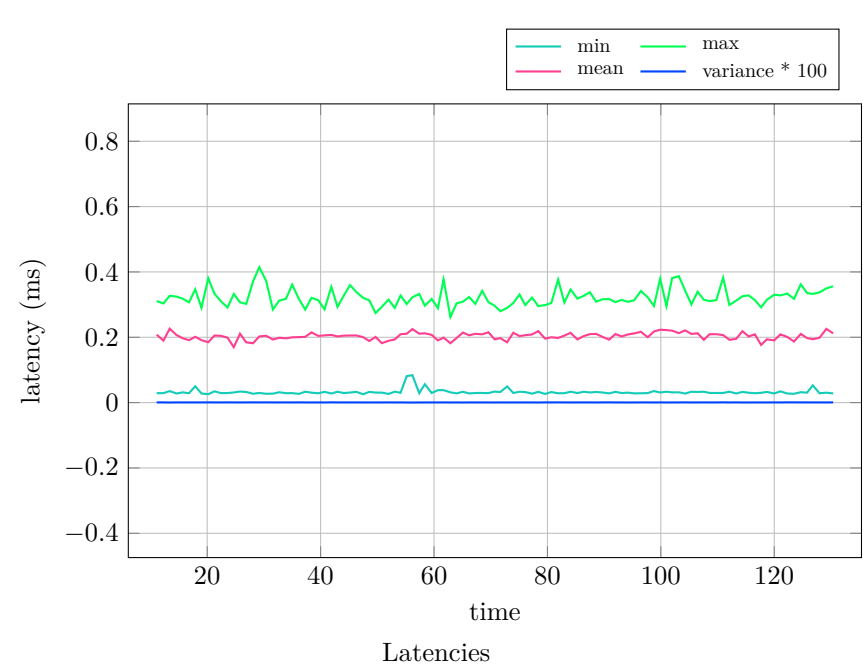


# Performance

Logfile name	log_test_topic_12-12-2020_13-30-23
Experiment id	3b691d37-8c2d-457b-91c5-08a202272c8c
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	1.126	Memory check enabled	0
Topic name	test_topic	received	47.6075	Msg name	Array60k
Number of publishers	1	sent	9.5234	QOS Durability	VOLATILE
Number of subscribers	5	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	3076821.0187	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.0323	QOS Sync. pub/sub	0
		latency_max (ms)	0.3218	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	0.2031	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	99.3722		
		pub_loop_res_max (ms)	99.8584		
		pub_loop_res_mean (ms)	99.4809		
		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 (%)	1.0086		