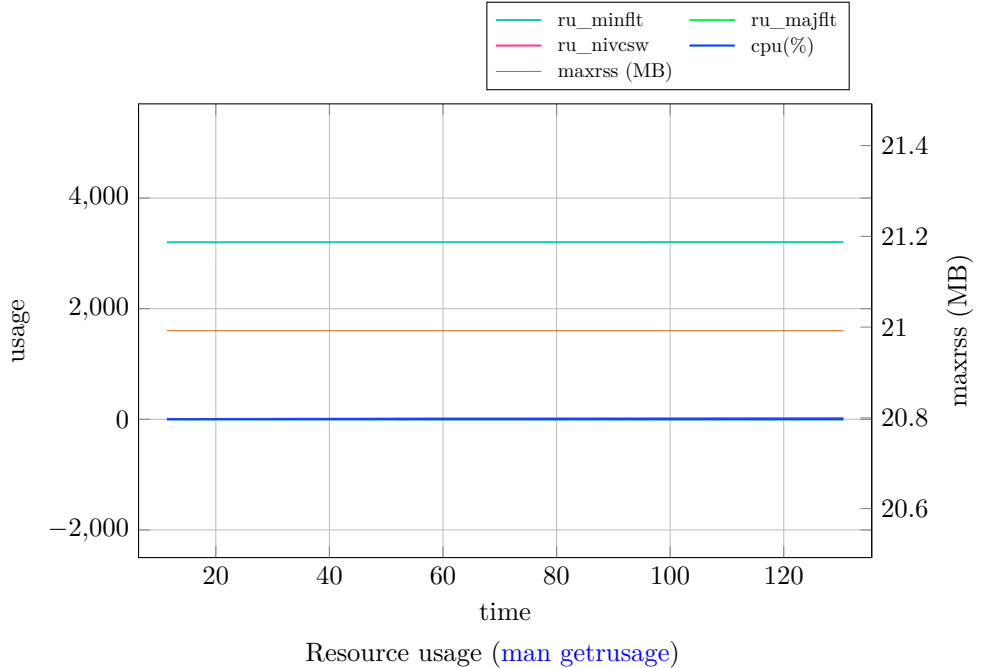
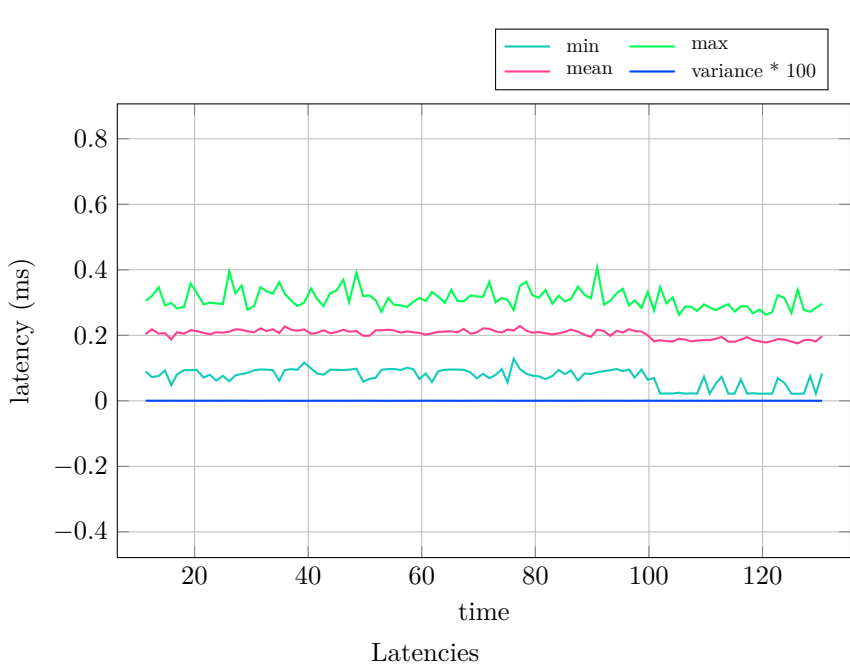


# Performance

Logfile name	log_test_topic_12-12-2020_13-23-30
Experiment id	8f05c72a-7f26-48da-93b0-b849eaa86624
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	1.1128	Memory check enabled	0
Topic name	test_topic	received	47.6204	Msg name	Array4k
Number of publishers	1	sent	9.4167	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	205812.8519	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.0726	QOS Sync. pub/sub	0
		latency_max (ms)	0.3106	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	0.2041	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	99.4156		
		pub_loop_res_max (ms)	99.8762		
		pub_loop_res_mean (ms)	99.5211		
		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 (%)	0.926		