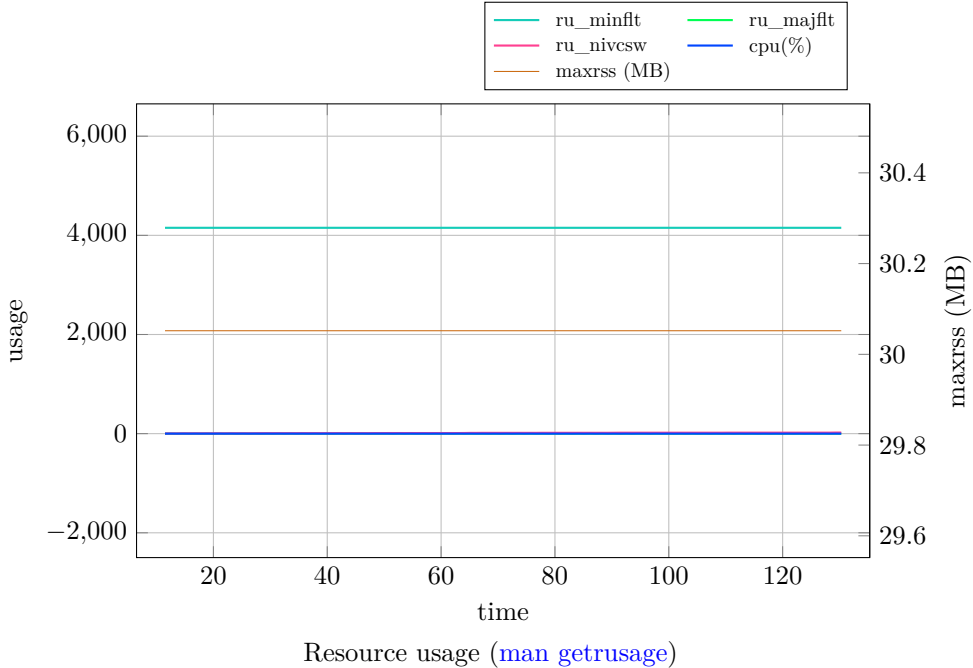
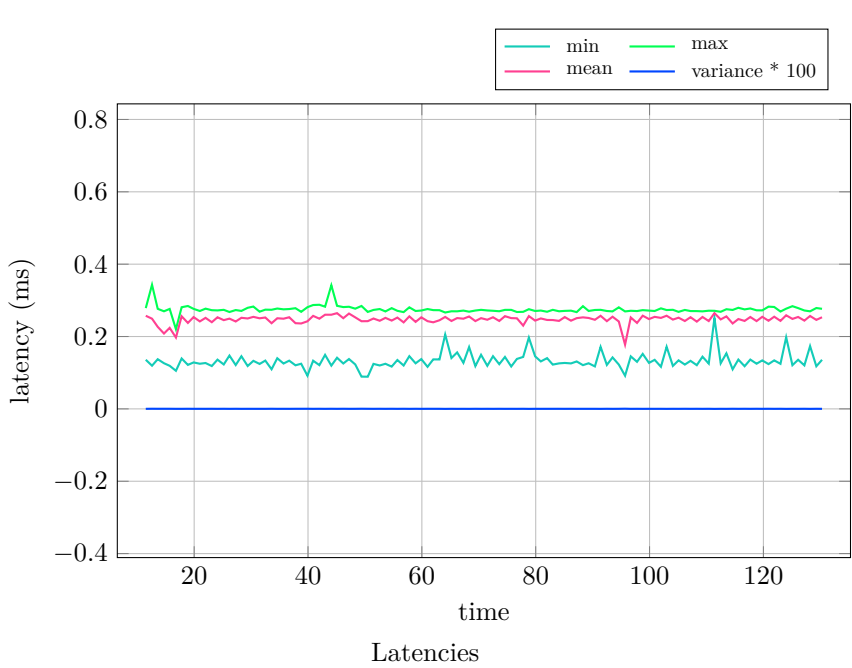


# Performance

Logfile name	log_test_topic_12-12-2020_11-15-53
Experiment id	4bc04656-d004-4ec4-bb1c-35ba7f2410de
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	1.0507	Memory check enabled	0
Topic name	test_topic	received	9.5088	Msg name	Struct16
Number of publishers	1	sent	9.5088	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	320.693	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.1325	QOS Sync. pub/sub	0
		latency_max (ms)	0.2749	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	0.2471	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	99.4901		
		pub_loop_res_max (ms)	99.7663		
		pub_loop_res_mean (ms)	99.545		
		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 (%)	0.419		