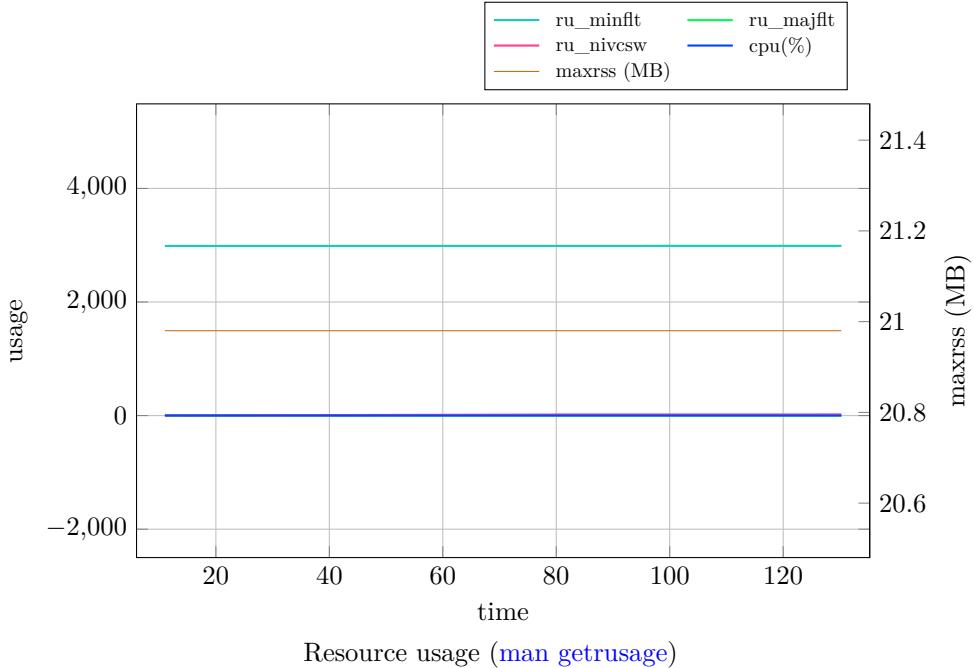
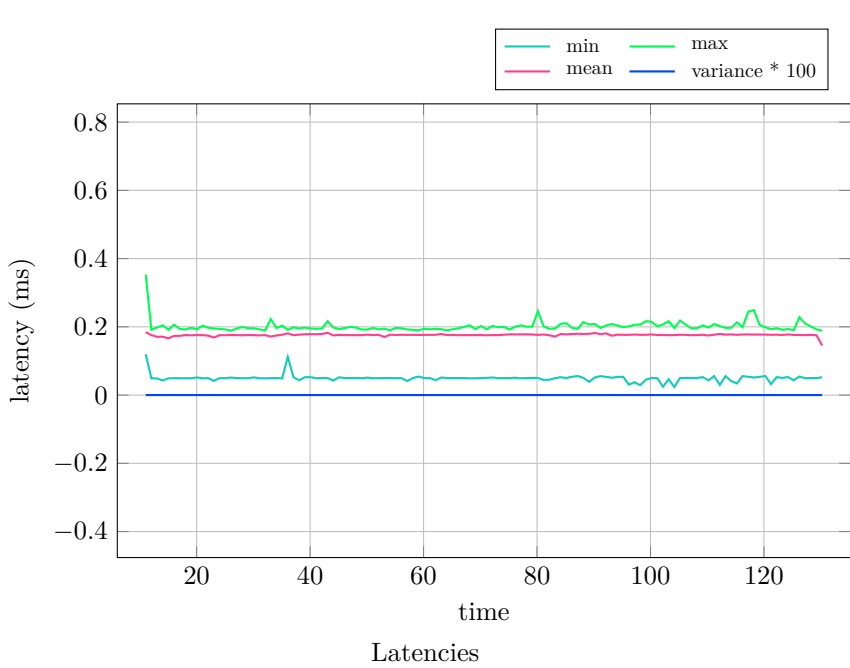


# Performance

Logfile name	log_test_topic_01-12-2020_13-16-48
Experiment id	c5050314-d485-4508-b89e-a26f35853c0a
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	500	T_loop	1.0017	Memory check enabled	0
Topic name	test_topic	received	499.5583	Msg name	Struct256
Number of publishers	1	sent	499.5417	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	264003.25	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.0497	QOS Sync. pub/sub	0
		latency_max (ms)	0.2017	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	0.1761	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	1.6178		
		pub_loop_res_max (ms)	1.9145		
		pub_loop_res_mean (ms)	1.7512		
		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 (%)	1.1592		