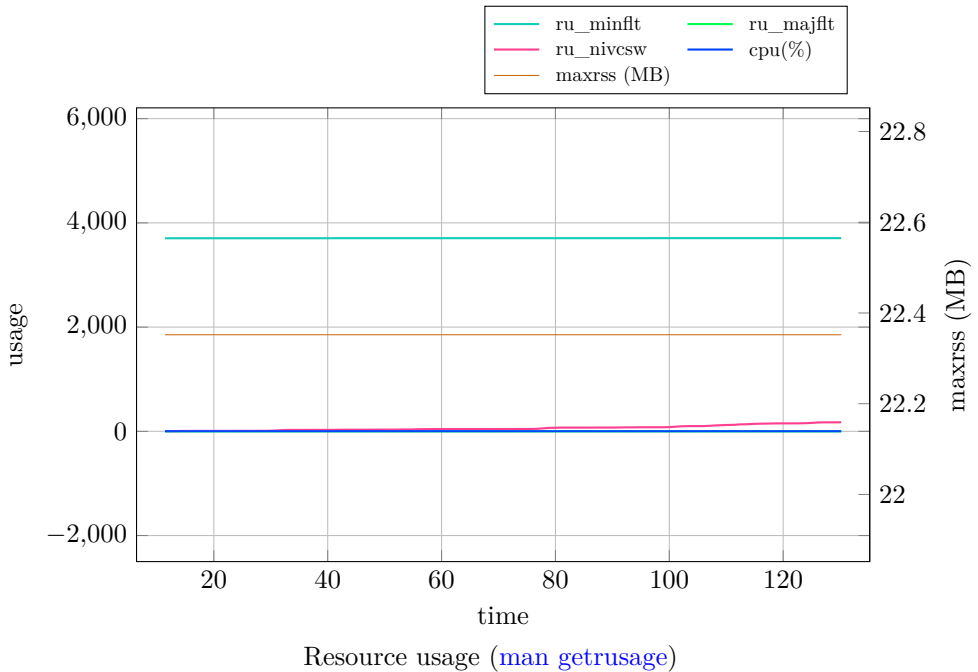
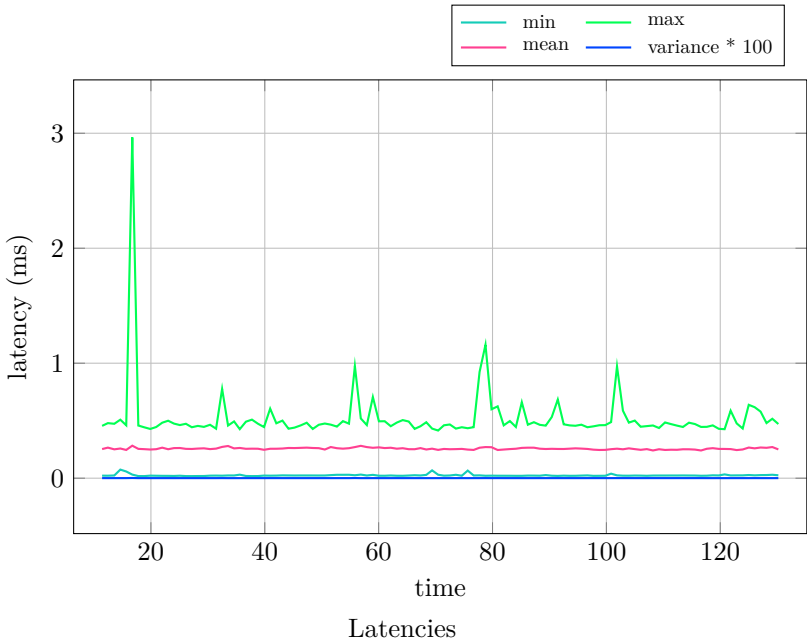


# Performance

Logfile name	log_test_topic_01-12-2020_11-20-20
Experiment id	7889fa55-d135-4b1b-91f3-84a54aa27b9b
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	1.0509	Memory check enabled	0
Topic name	test_topic	received	495.0614	Msg name	Array16k
Number of publishers	1	sent	49.5	QOS Durability	VOLATILE
Number of subscribers	10	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	8200533.7807	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.0249	QOS Sync. pub/sub	0
		latency_max (ms)	0.5238	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	0.257	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	19.2787		
		pub_loop_res_max (ms)	19.8775		
		pub_loop_res_mean (ms)	19.4639		
		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 (%)	1.8764		