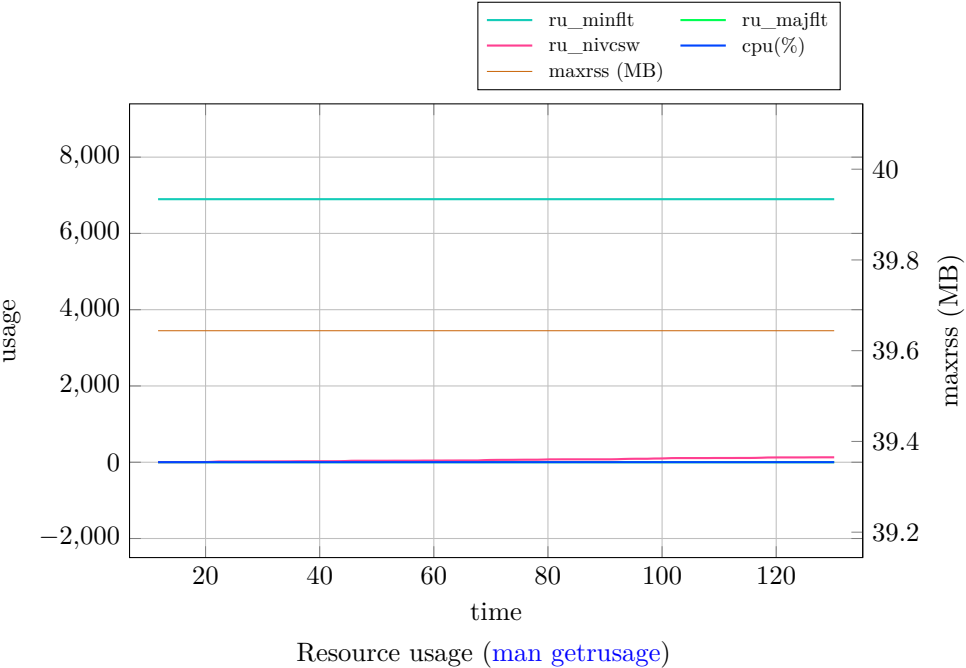
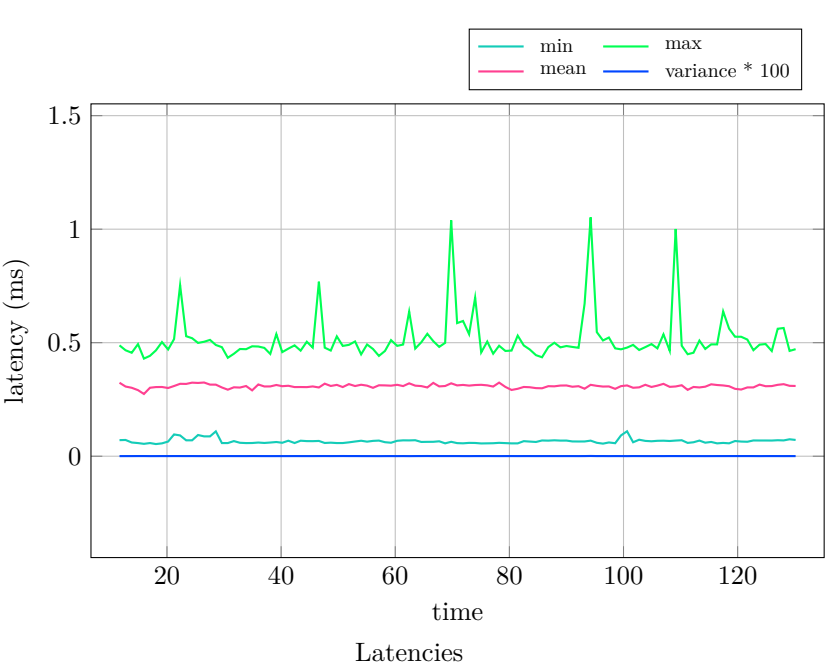


# Performance

Logfile name	log_test_topic_01-12-2020_11-59-10
Experiment id	c4a6d68b-a980-4774-900b-63d43691add6
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	1.0576	Memory check enabled	0
Topic name	test_topic	received	494.9912	Msg name	Array1k
Number of publishers	1	sent	49.4513	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	520016.2035	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.0657	QOS Sync. pub/sub	0
		latency_max (ms)	0.5143	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	0.3083	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	19.4412		
		pub_loop_res_max (ms)	19.8958		
		pub_loop_res_mean (ms)	19.5586		
		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 (%)	1.6961		