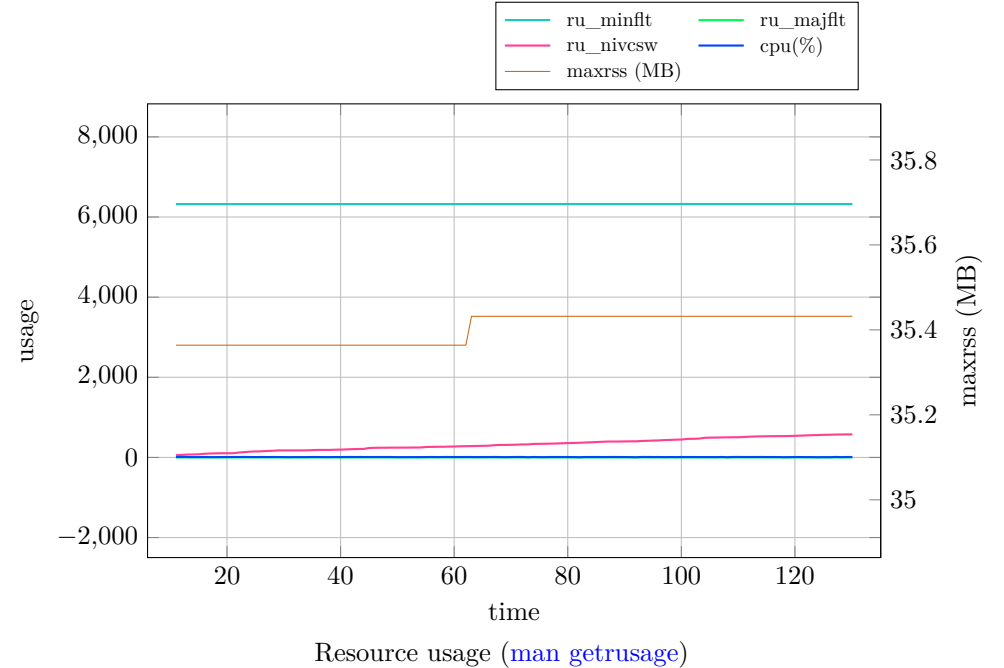
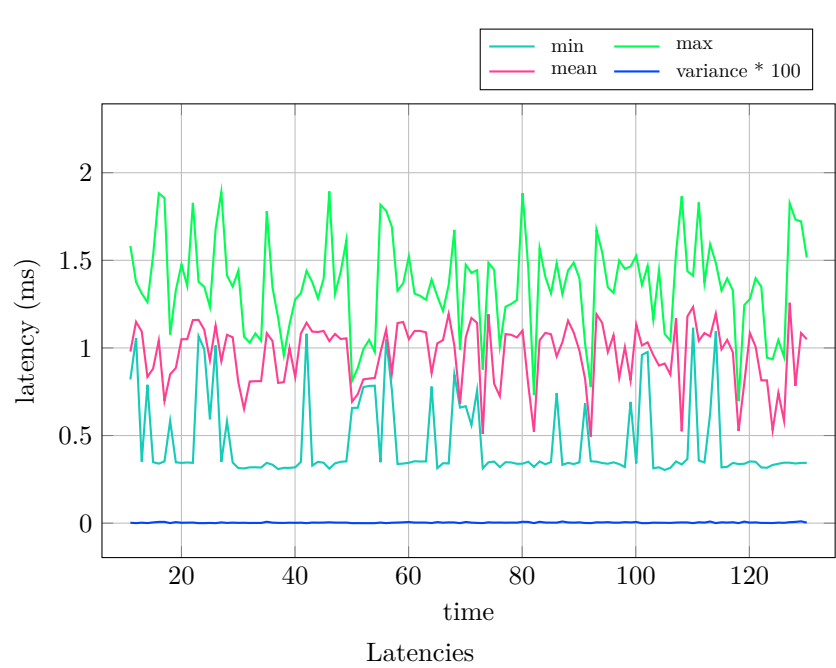


# Performance

Logfile name	log_test_topic_30-11-2020_03-29-07
Experiment id	562d082b-8e3d-4bb5-af0f-a5170e8ff9fe
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	1000	T_loop	1.0006	Memory check enabled	0
Topic name	test_topic	received	999.5333	Msg name	Array1m
Number of publishers	1	sent	999.5333	QOS Durability	VOLATILE
Number of subscribers	1	lost	0.0	QOS History depth	1000
Maximum runtime (sec)	130	relative_loss	0.0	QOS History kind	KEEP_ALL
DDS domain id	0	data_received	1048584485.775	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.4604	QOS Sync. pub/sub	0
		latency_max (ms)	1.3614	RMW Implementation	rmw_ecal_dynamic_cpp
		latency_mean (ms)	0.9657	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	0.2741		
		pub_loop_res_max (ms)	0.7454		
		pub_loop_res_mean (ms)	0.48		
		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 (%)	8.8971		