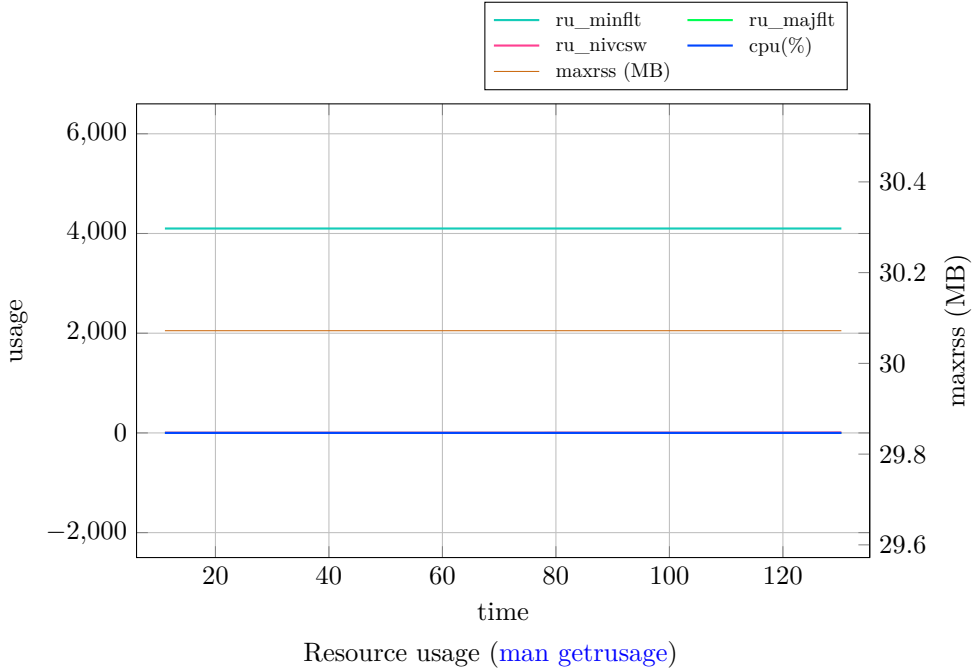
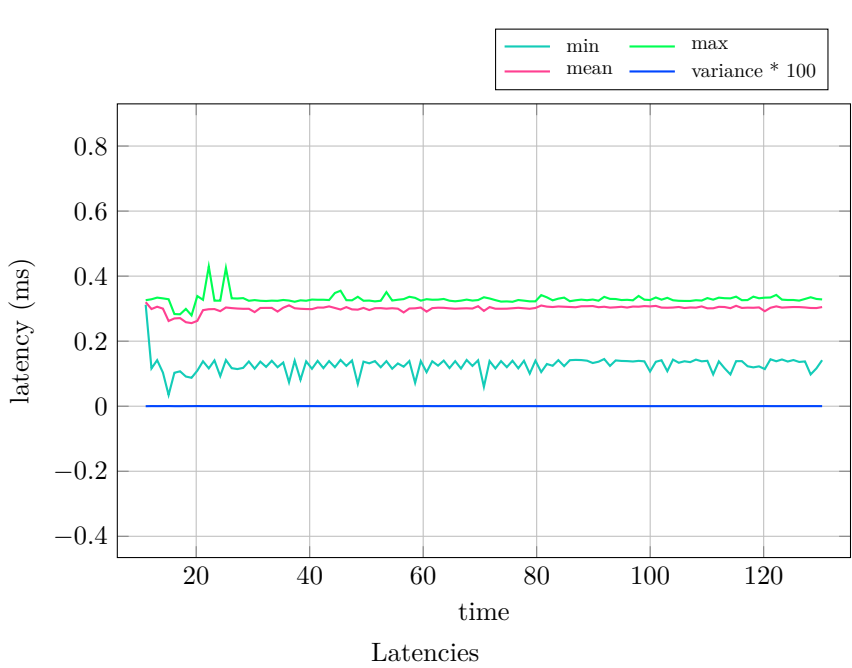


# Performance

Logfile name	log_test_topic_01-12-2020_07-57-20
Experiment id	37d5e975-65ad-4a72-897b-7f9fad8c7ed7
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	1.0099	Memory check enabled	0
Topic name	test_topic	received	49.4958	Msg name	Array60k
Number of publishers	1	sent	49.4874	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	3073315.1176	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.1267	QOS Sync. pub/sub	0
		latency_max (ms)	0.3291	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	0.3003	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	19.4251		
		pub_loop_res_max (ms)	19.8625		
		pub_loop_res_mean (ms)	19.5279		
		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 (%)	0.2551		