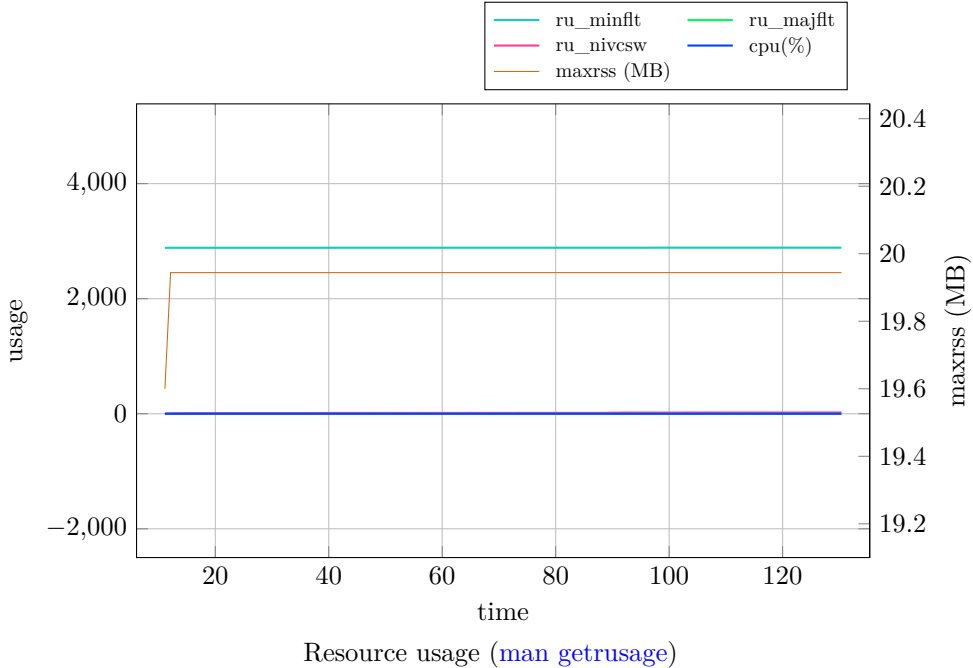
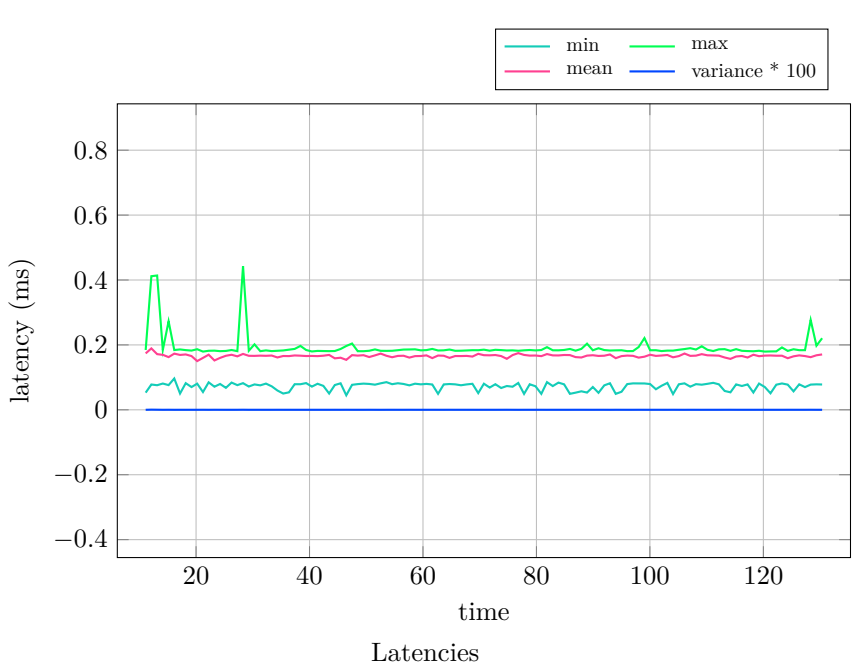


# Performance

Logfile name	log_test_topic_28-11-2020_22-15-08
Experiment id	08d250b6-f11d-47c9-aa83-5d92fdf49db0
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	1.0104	Memory check enabled	0
Topic name	test_topic	received	49.5294	Msg name	Array1k
Number of publishers	1	sent	49.5126	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	52007.9664	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.0725	QOS Sync. pub/sub	0
		latency_max (ms)	0.1928	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	0.1661	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	19.3742		
		pub_loop_res_max (ms)	19.8543		
		pub_loop_res_mean (ms)	19.536		
		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 (%)	0.1968		