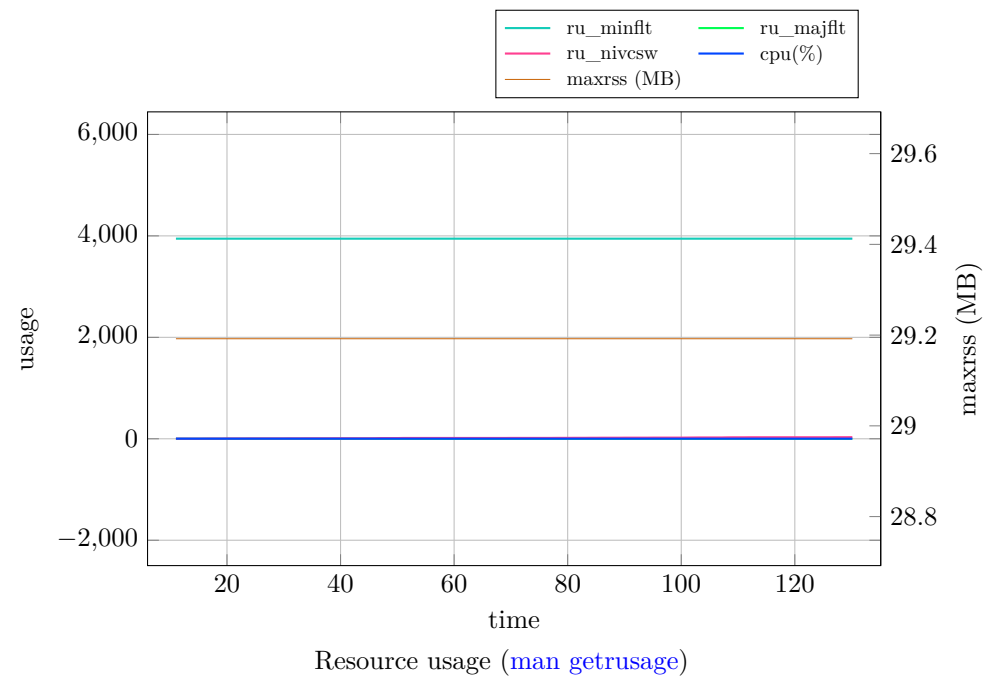
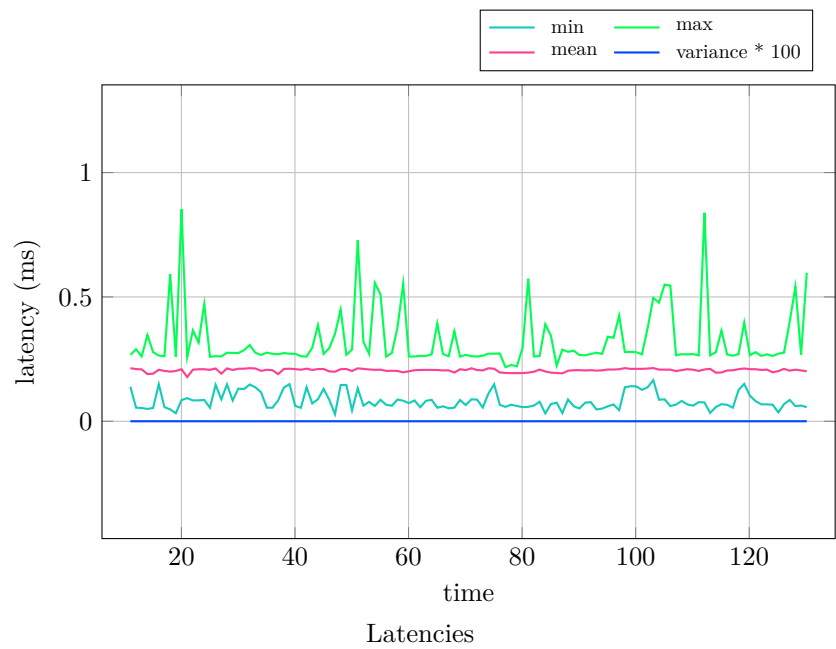


# Performance

Logfile name	log_test_topic_01-12-2020_19-36-50
Experiment id	898d9586-668a-4cd0-a66f-ec69e789e6f3
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

## average results

Experiment Status	success
T_loop	1.0007
received	999.525
sent	999.5167
lost	0.0
relative_loss	0.0
data_received	527998.1667
latency_min (ms)	0.0822
latency_max (ms)	0.3251
latency_mean (ms)	0.2051
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.658
pub_loop_res_max (ms)	0.9156
pub_loop_res_mean (ms)	0.8153
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 (%)	2.417

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0