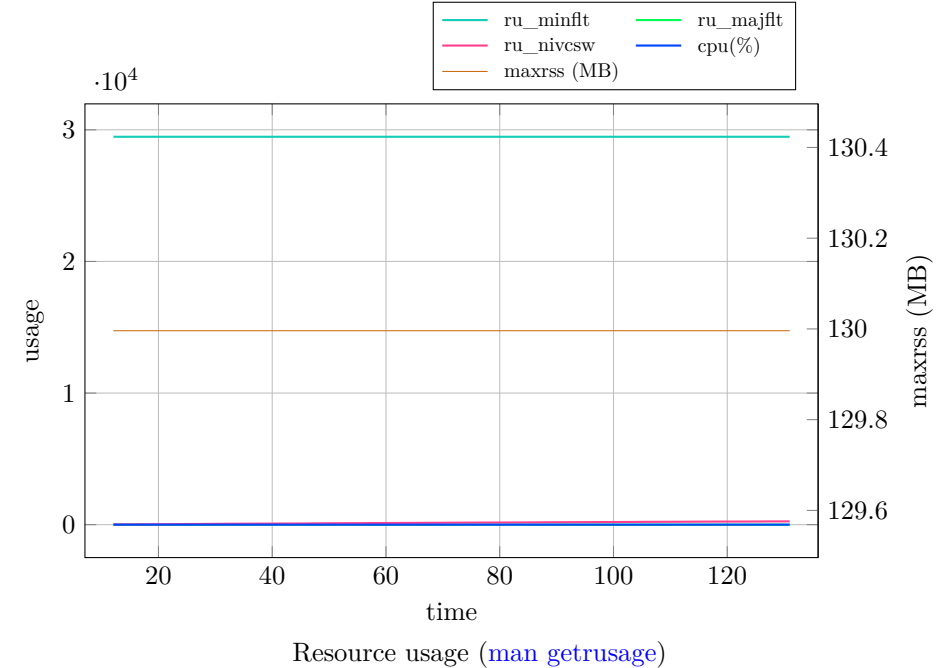
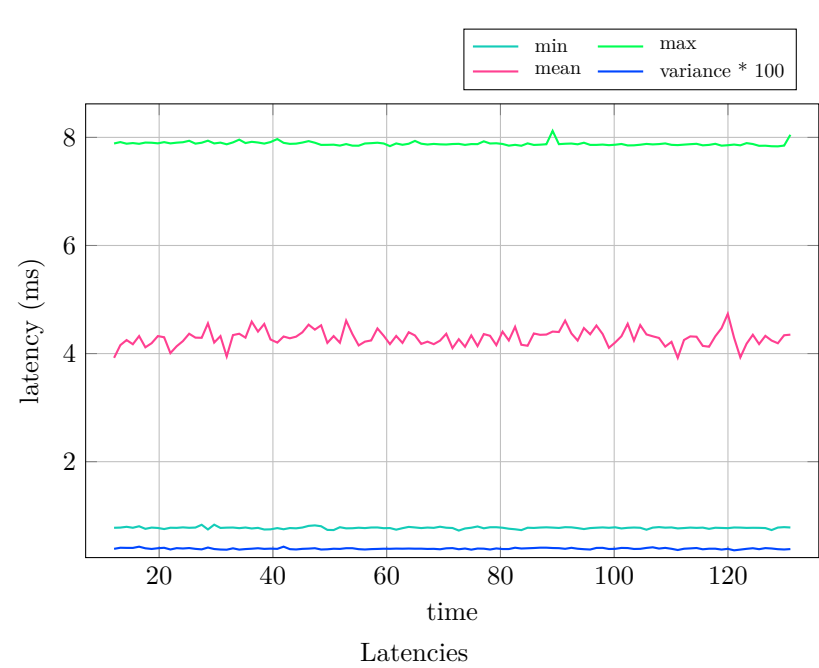


Performance

Logfile name	log_test_topic_30-11-2020_22-40-20
Experiment id	eff829b6-5e36-4156-9d56-ee8b8a4b1d99
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.1008
received	95.0826
sent	9.4495
lost	0.0
relative_loss	0.0
data_received	209718293.8716
latency_min (ms)	0.7753
latency_max (ms)	7.8841
latency_mean (ms)	4.2933
latency_variance (ms)	0.0039
pub_loop_res_min (ms)	98.8889
pub_loop_res_max (ms)	99.675
pub_loop_res_mean (ms)	99.0739
pub_loop_res_variance (ms)	0.0001
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 (%)	2.0052

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
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