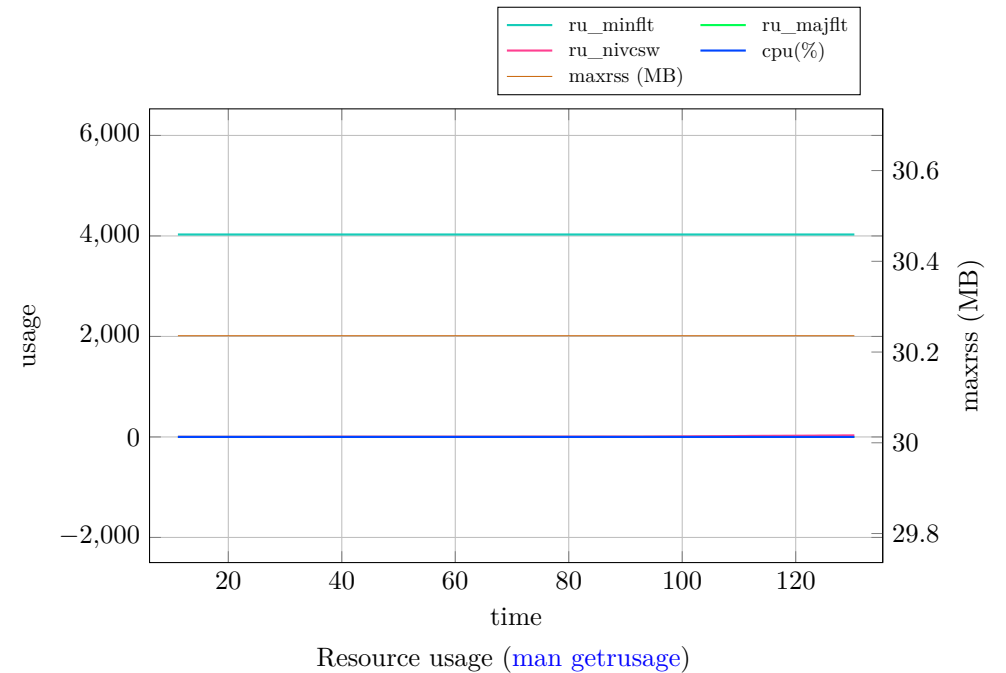
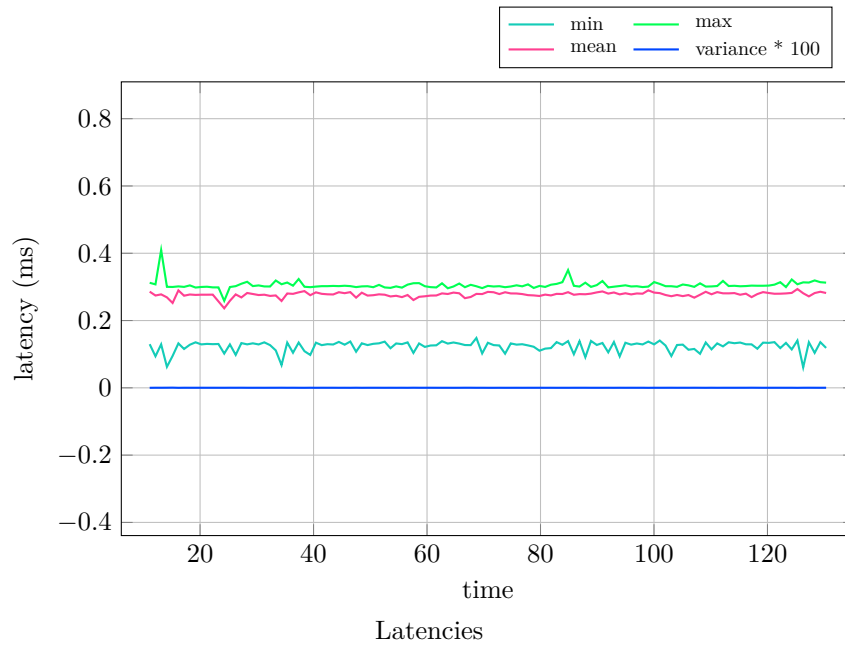


Performance

Logfile name	log_test_topic_01-12-2020_07-55-04
Experiment id	ff157991-121e-4a1a-8da0-d3268534939d
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0102
received	49.521
sent	49.521
lost	0.0
relative_loss	0.0
data_received	1639736.2689
latency_min (ms)	0.1234
latency_max (ms)	0.3053
latency_mean (ms)	0.2773
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4296
pub_loop_res_max (ms)	19.8739
pub_loop_res_mean (ms)	19.5244
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 (%)	0.2488

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array32k
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