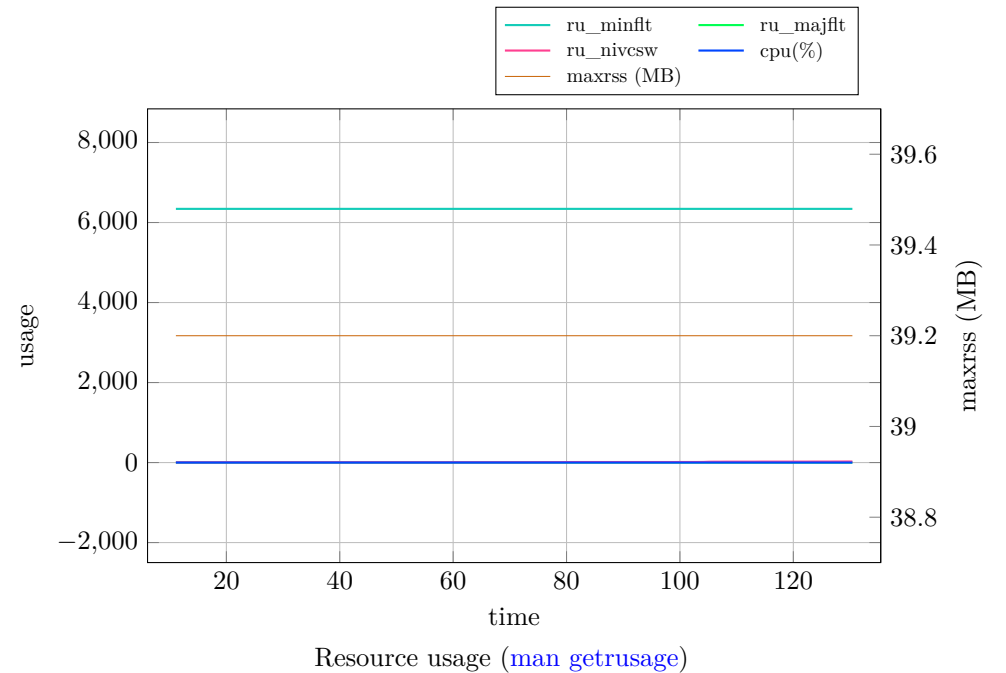
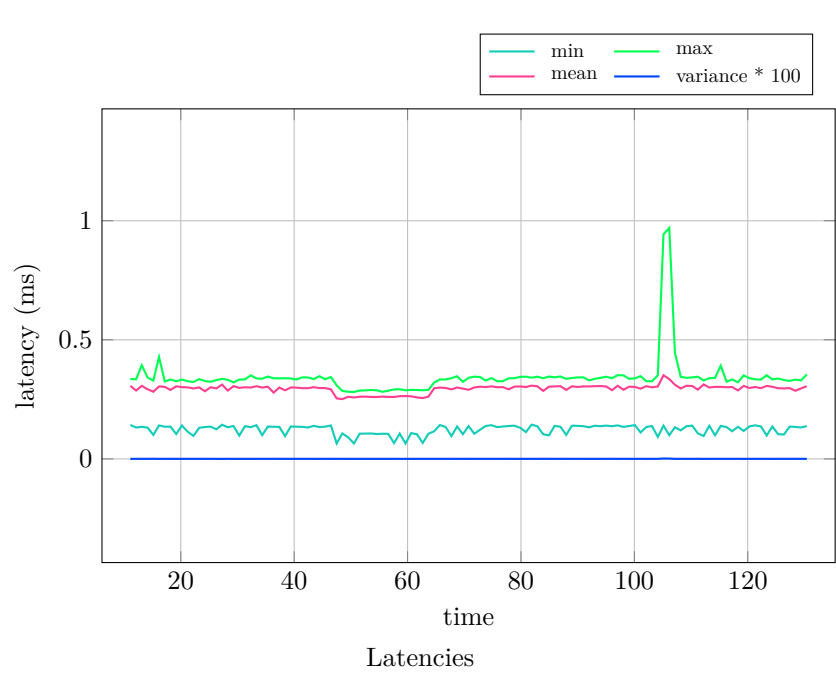


Performance

Logfile name	log_test_topic_28-11-2020_23-07-35
Experiment id	056e22ef-ee7d-469b-8d59-a6ae40c50203
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	1.0109
received	49.5462
sent	49.5546
lost	0.0
relative_loss	0.0
data_received	3072784.3529
latency_min (ms)	0.1229
latency_max (ms)	0.3431
latency_mean (ms)	0.2944
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.415
pub_loop_res_max (ms)	19.89
pub_loop_res_mean (ms)	19.5571
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 (%)	0.2597

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array60k
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0