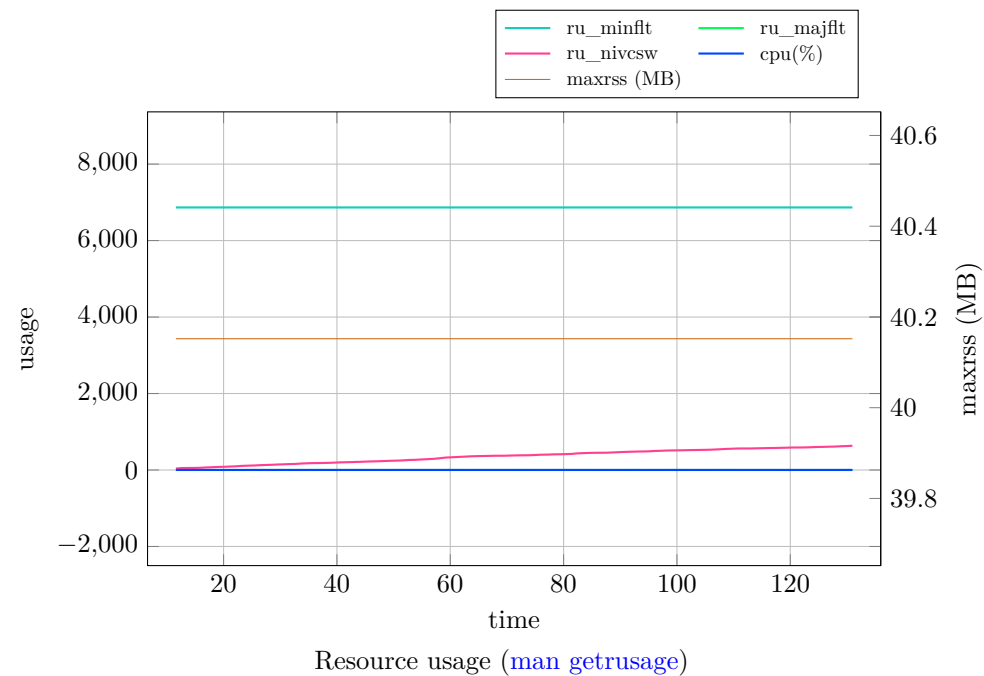
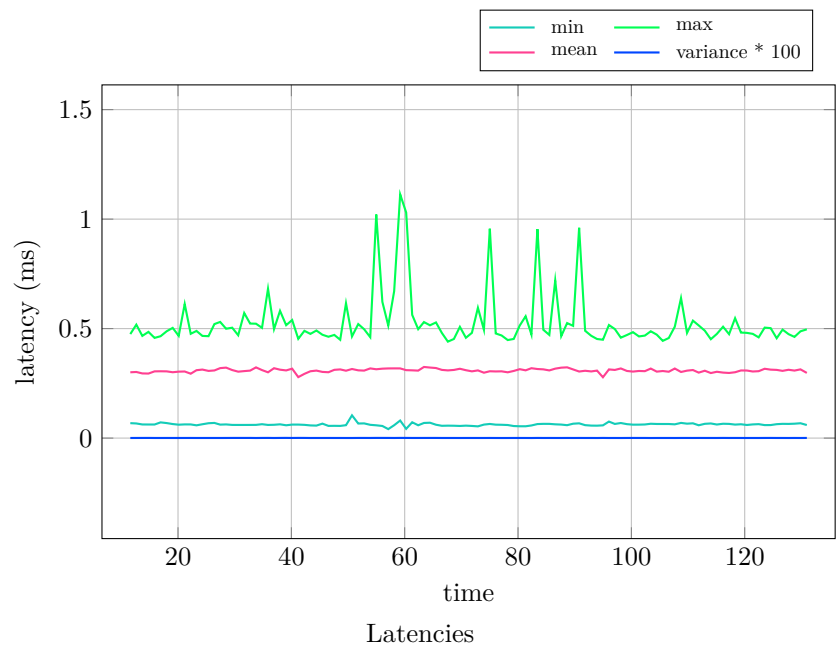


Performance

Logfile name	log_test_topic_01-12-2020_12-33-29
Experiment id	4de082e3-7482-41c5-8462-d8d4c5708db0
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0565
received	495.0351
sent	49.4825
lost	0.0
relative_loss	0.0
data_received	39999.2807
latency_min (ms)	0.0622
latency_max (ms)	0.5269
latency_mean (ms)	0.3084
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4507
pub_loop_res_max (ms)	19.8954
pub_loop_res_mean (ms)	19.5605
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 (%)	1.6431

environment

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