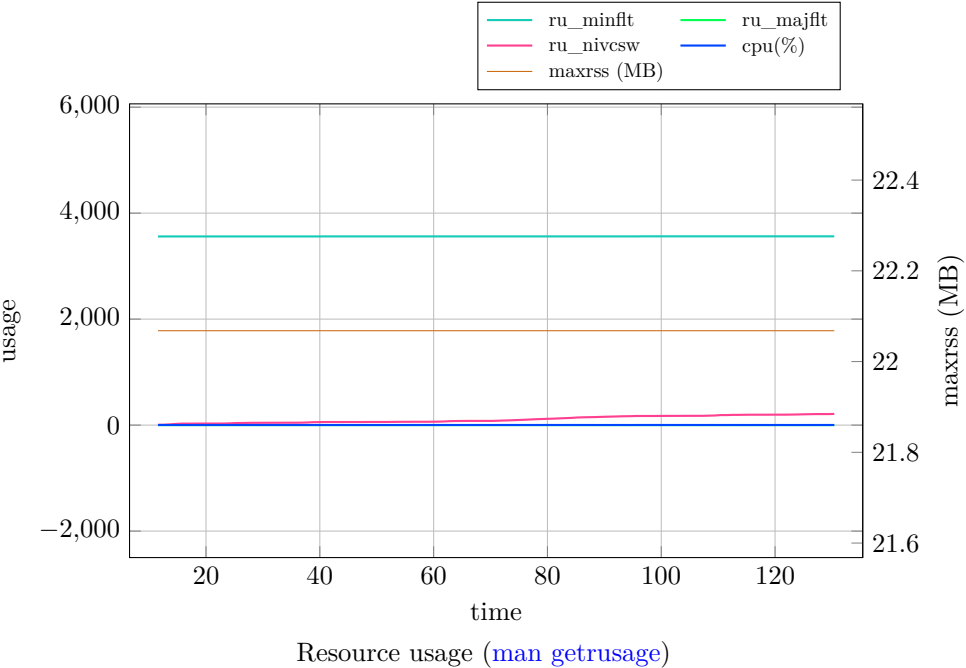
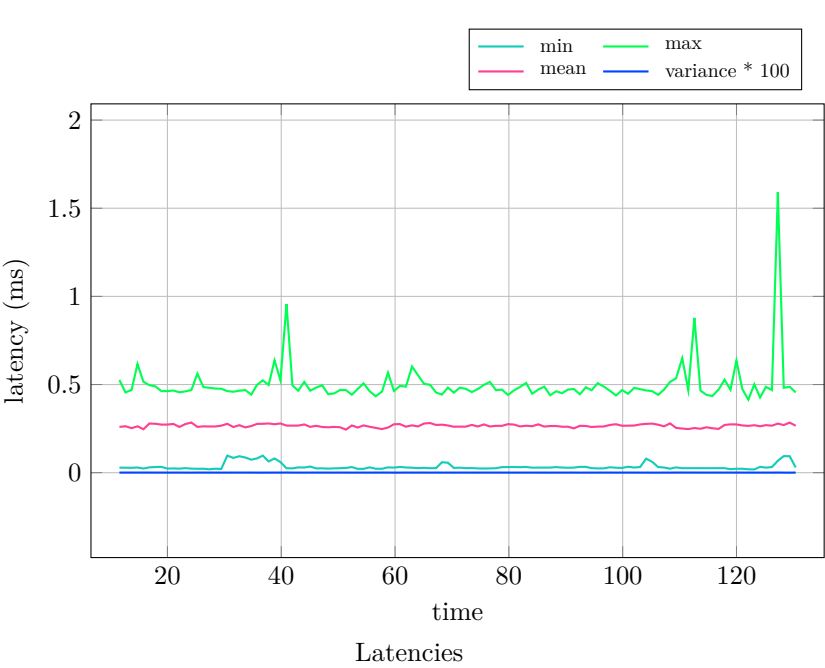


Performance

Logfile name	log_test_topic_01-12-2020_11-52-19
Experiment id	b9e09b86-fe97-4d39-a619-4a70fa7393b9
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	1.0514
received	495.1579
sent	49.5439
lost	0.0
relative_loss	0.0
data_received	83997.5789
latency_min (ms)	0.0346
latency_max (ms)	0.5003
latency_mean (ms)	0.2659
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.2696
pub_loop_res_max (ms)	19.8807
pub_loop_res_mean (ms)	19.4367
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 (%)	1.8864

environment

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