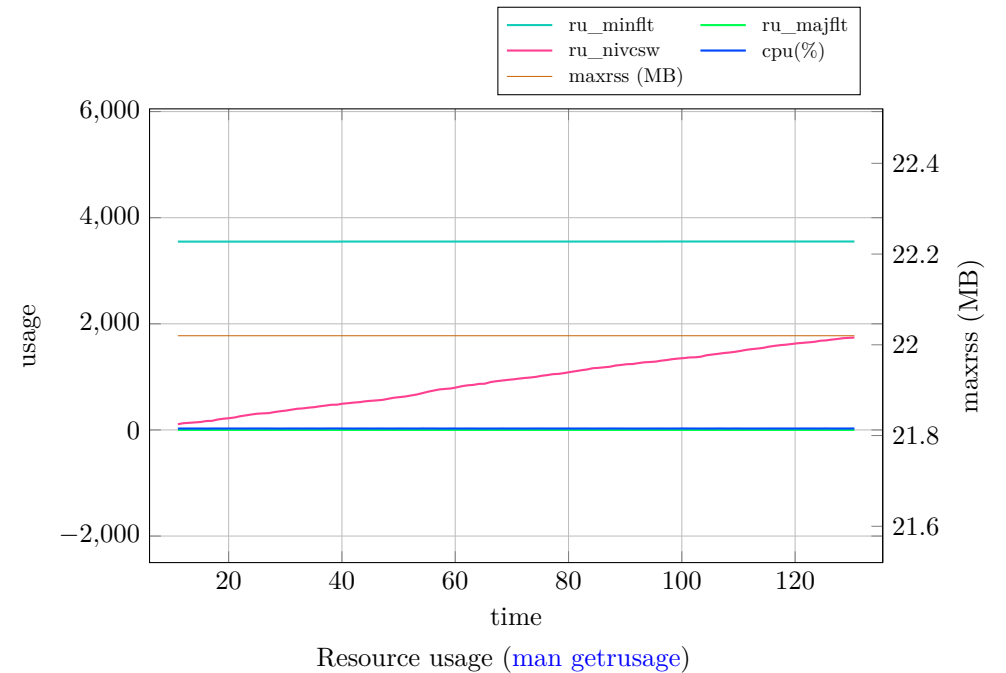
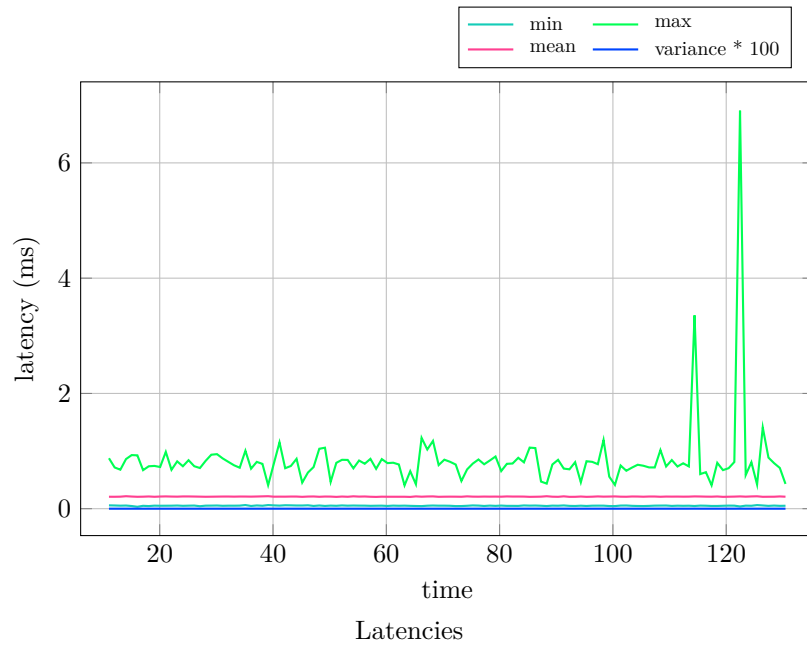


Performance

Logfile name	log_test_topic_02-12-2020_06-02-30
Experiment id	1751e7f1-e531-4301-bd75-f608c8006885
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0033
received	9994.0833
sent	999.4417
lost	0.4083
relative_loss	0.0002
data_received	799920.1833
latency_min (ms)	0.0516
latency_max (ms)	0.8423
latency_mean (ms)	0.2097
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.5437
pub_loop_res_max (ms)	0.8478
pub_loop_res_mean (ms)	0.7804
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 (%)	26.4205

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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0