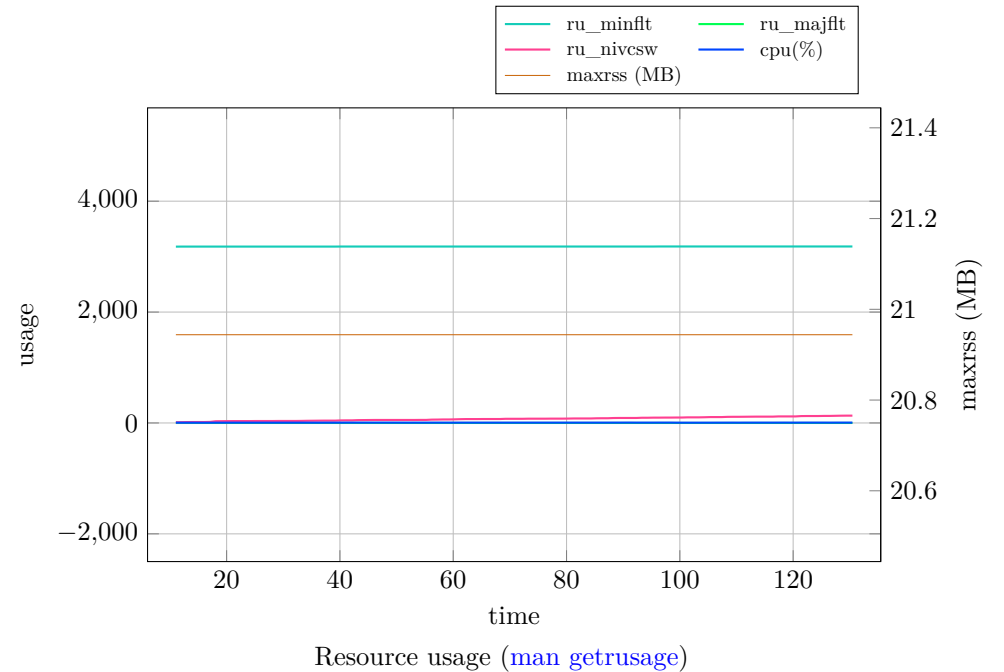
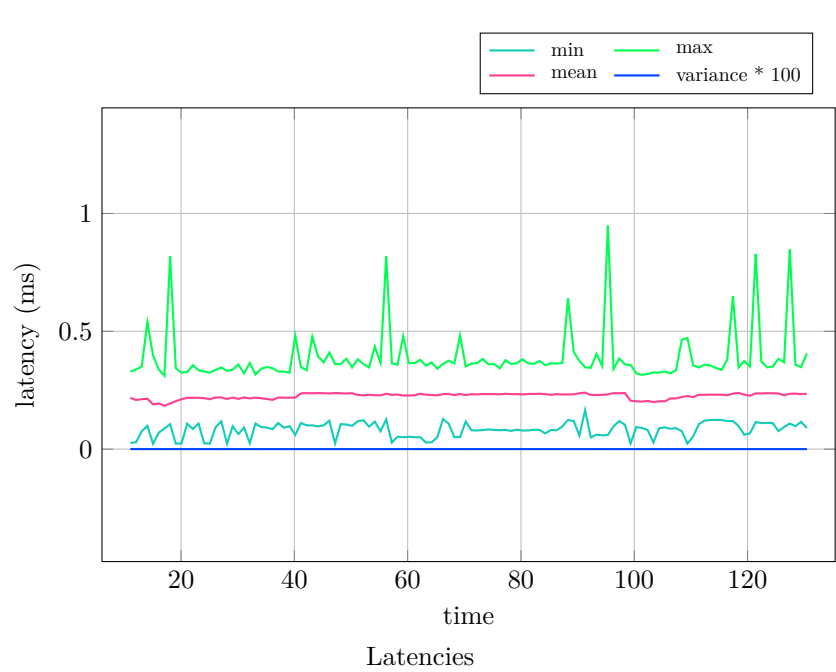


Performance

Logfile name	log_test_topic_01-12-2020_15-09-11
Experiment id	9b769d64-d1b3-41a4-a596-f5161fcb4351
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0032
received	2497.6417
sent	499.5
lost	0.0
relative_loss	0.0
data_received	199996.7667
latency_min (ms)	0.0828
latency_max (ms)	0.388
latency_mean (ms)	0.2255
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.5822
pub_loop_res_max (ms)	1.8644
pub_loop_res_mean (ms)	1.7112
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 (%)	5.7259

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