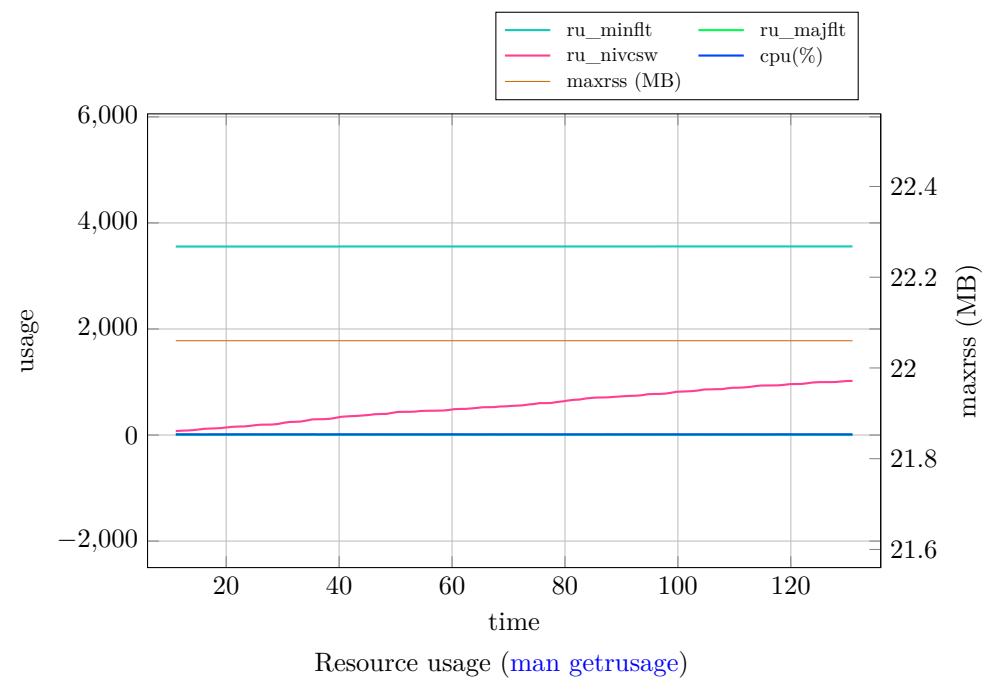
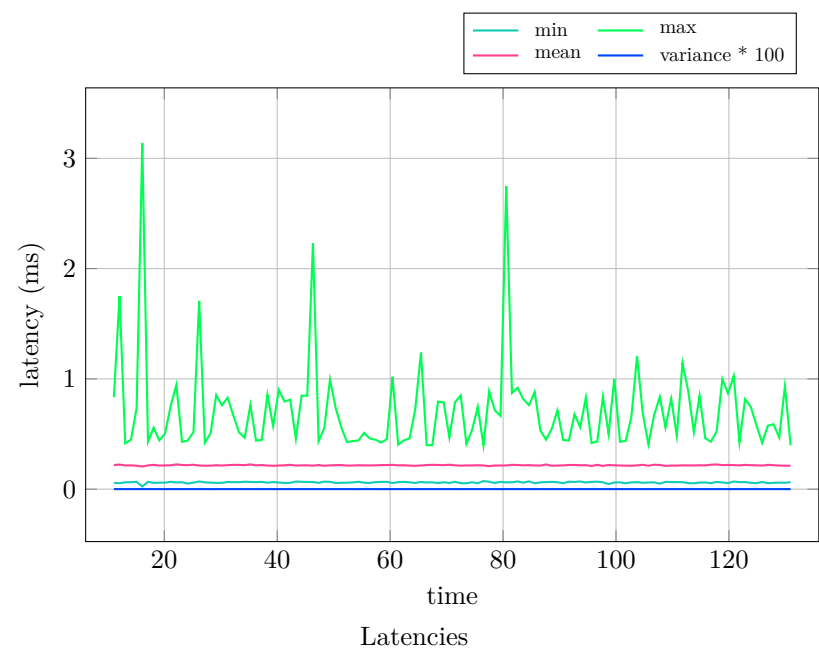


Performance

Logfile name	log_test_topic_29-11-2020_22-23-29
Experiment id	48d8e8a8-2426-4362-8660-bbbb4f04e809
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	500
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	1.0068
received	4995.1917
sent	499.5
lost	0.0
relative_loss	0.0
data_received	399996.0833
latency_min (ms)	0.061
latency_max (ms)	0.7107
latency_mean (ms)	0.2163
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.5077
pub_loop_res_max (ms)	1.8418
pub_loop_res_mean (ms)	1.7599
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 (%)	13.5403

environment

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