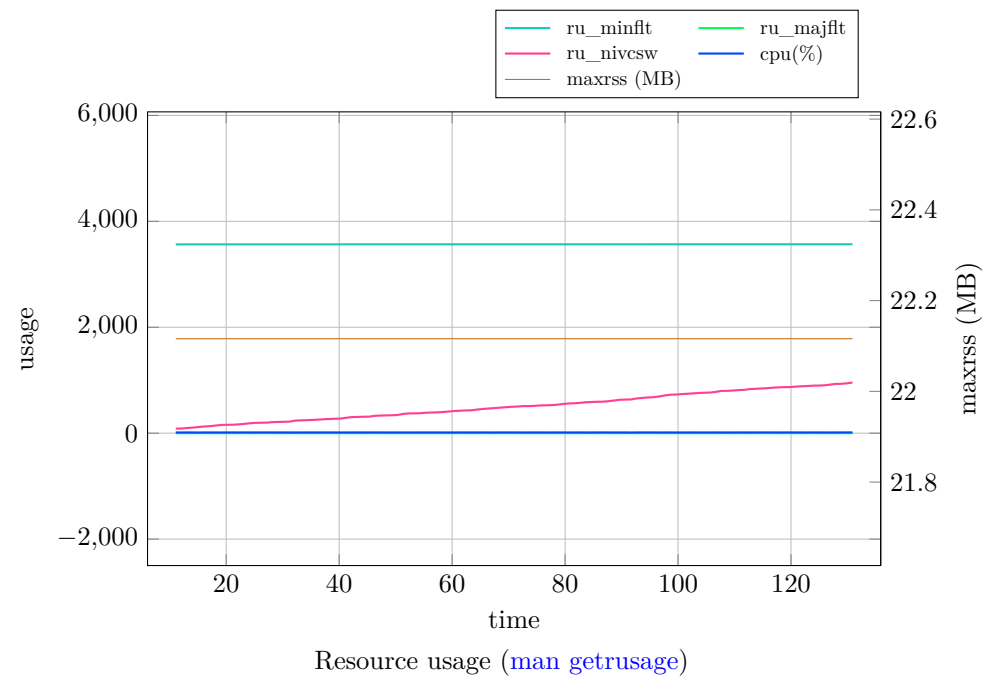
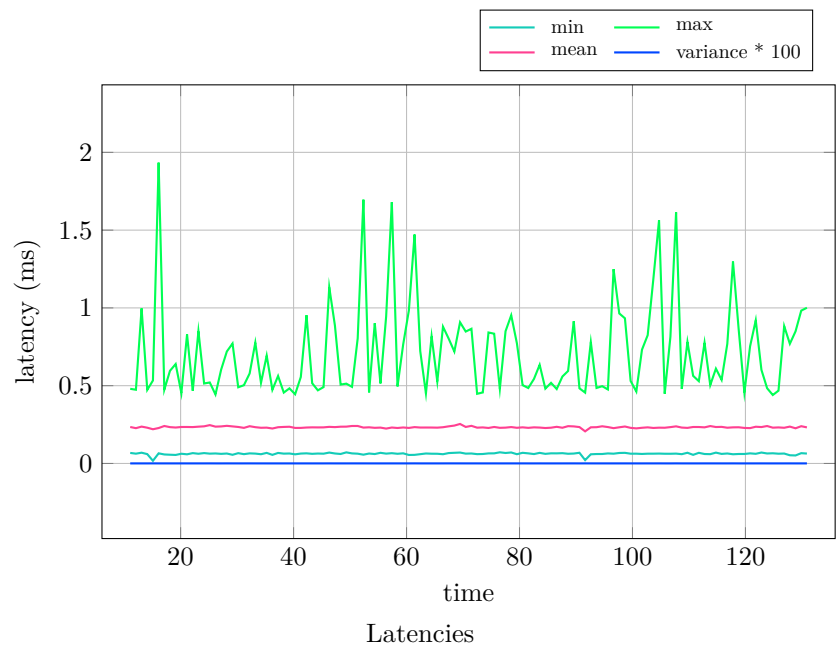


Performance

Logfile name	log_test_topic_01-12-2020_17-33-39
Experiment id	c92c2c43-c968-49ea-8fab-3657d503d1e9
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	1.0065
received	4994.9583
sent	499.55
lost	0.0
relative_loss	0.0
data_received	839991.525
latency_min (ms)	0.0624
latency_max (ms)	0.714
latency_mean (ms)	0.2328
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.4671
pub_loop_res_max (ms)	1.8403
pub_loop_res_mean (ms)	1.692
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 (%)	13.5725

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