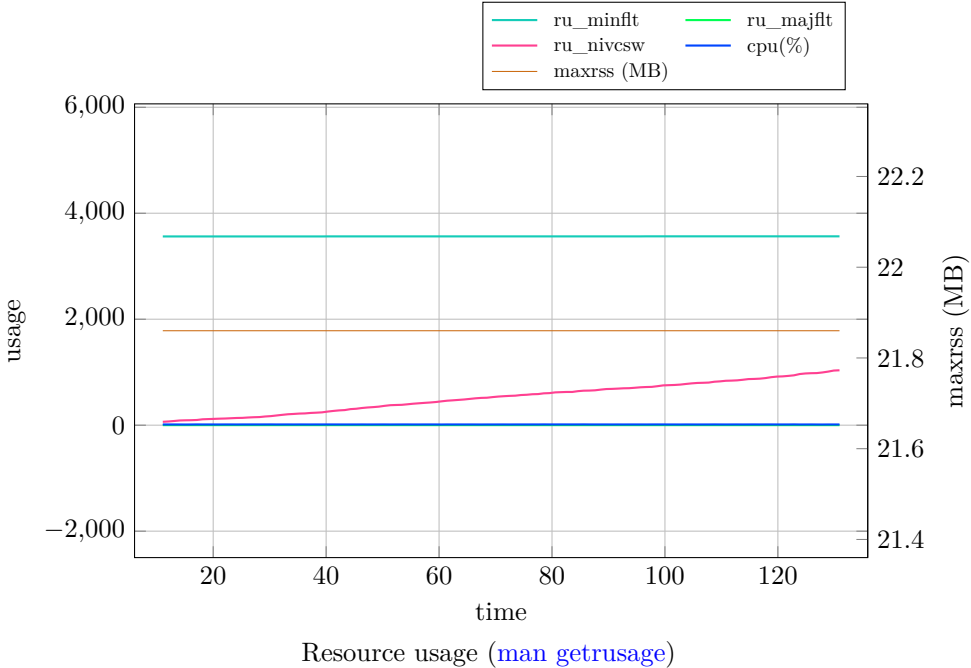
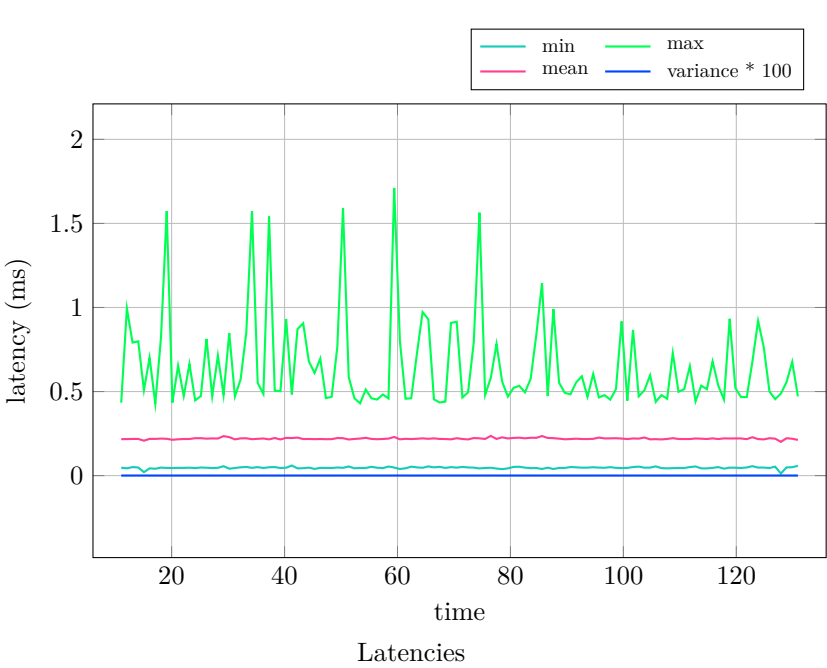


Performance

Logfile name	log_test_topic_01-12-2020_17-13-03
Experiment id	ee848562-a648-49dd-b5d2-c6c37d490c4e
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	1.0067
received	4995.1417
sent	499.5333
lost	0.0
relative_loss	0.0
data_received	159994.6167
latency_min (ms)	0.0468
latency_max (ms)	0.6512
latency_mean (ms)	0.22
latency_variance (ms)	0.0
pub_loop_res_min (ms)	1.4895
pub_loop_res_max (ms)	1.8532
pub_loop_res_mean (ms)	1.7102
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 (%)	13.7442

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct16
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