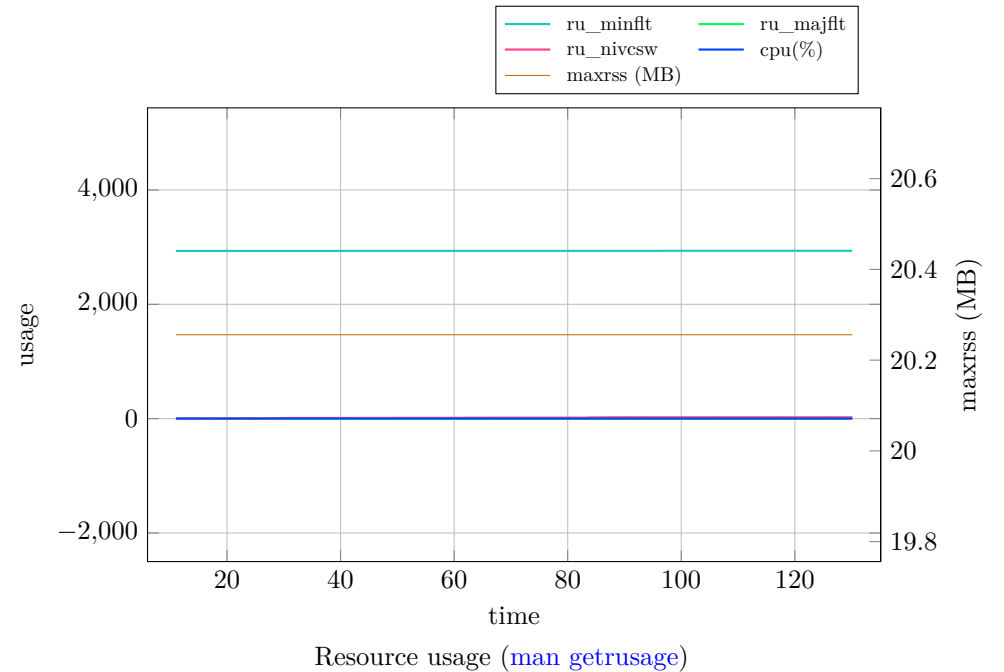
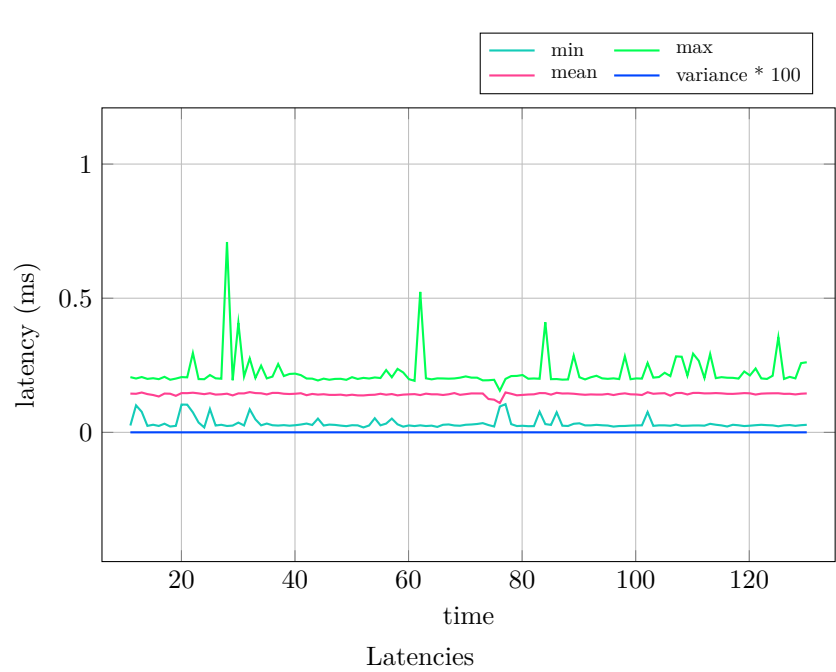


Performance

Logfile name	log_test_topic_30-11-2020_04-08-04
Experiment id	4a43f589-1724-443d-8abf-ff41d6f40250
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0007
received	999.4833
sent	999.4833
lost	0.0
relative_loss	0.0
data_received	32783946.4417
latency_min (ms)	0.0334
latency_max (ms)	0.2235
latency_mean (ms)	0.1425
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.6365
pub_loop_res_max (ms)	0.9065
pub_loop_res_mean (ms)	0.8029
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 (%)	1.8233

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array32k
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