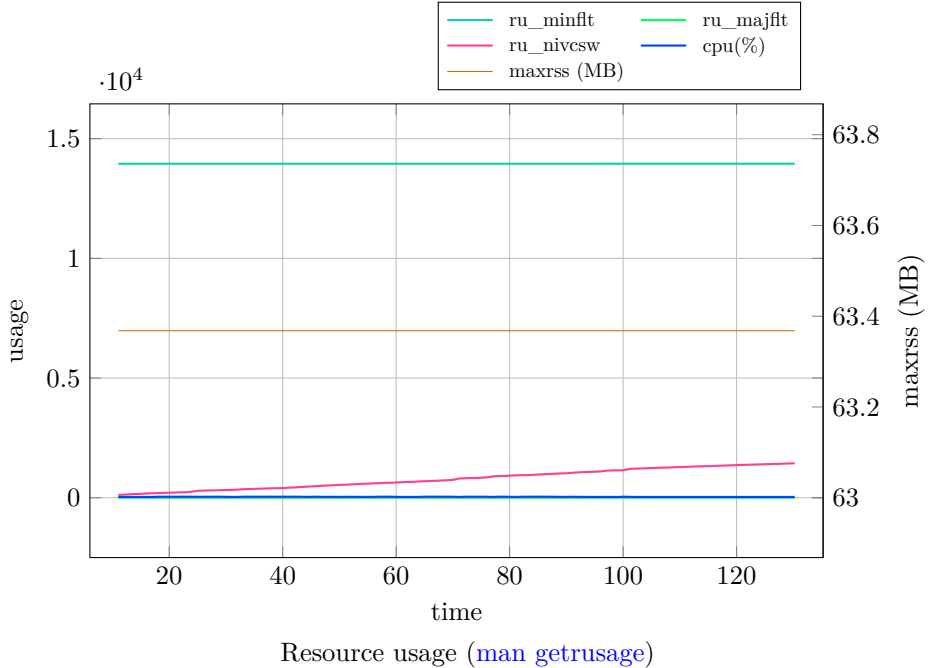
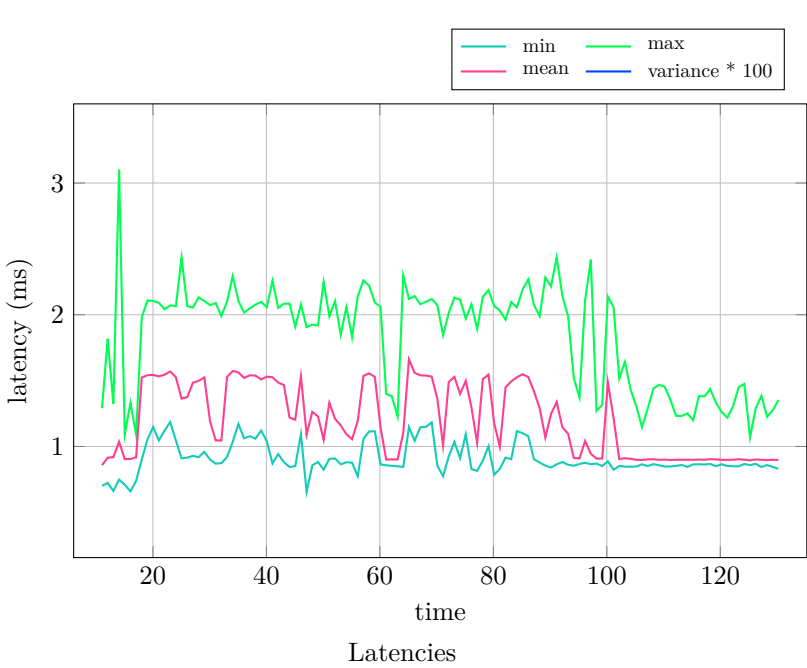


Performance

Logfile name	log_test_topic_30-11-2020_07-36-29
Experiment id	06b87b79-a47e-40bf-a282-2ab4d9e1ec6e
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
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	1.0018
received	4997.4833
sent	999.4917
lost	0.0
relative_loss	0.0
data_received	10485840652.2083
latency_min (ms)	0.9079
latency_max (ms)	1.8368
latency_mean (ms)	1.1998
latency_variance (ms)	0.0
pub_loop_res_min (ms)	-0.2984
pub_loop_res_max (ms)	0.6768
pub_loop_res_mean (ms)	0.4465
pub_loop_res_variance (ms)	0.0003
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 (%)	37.7179

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array2m
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