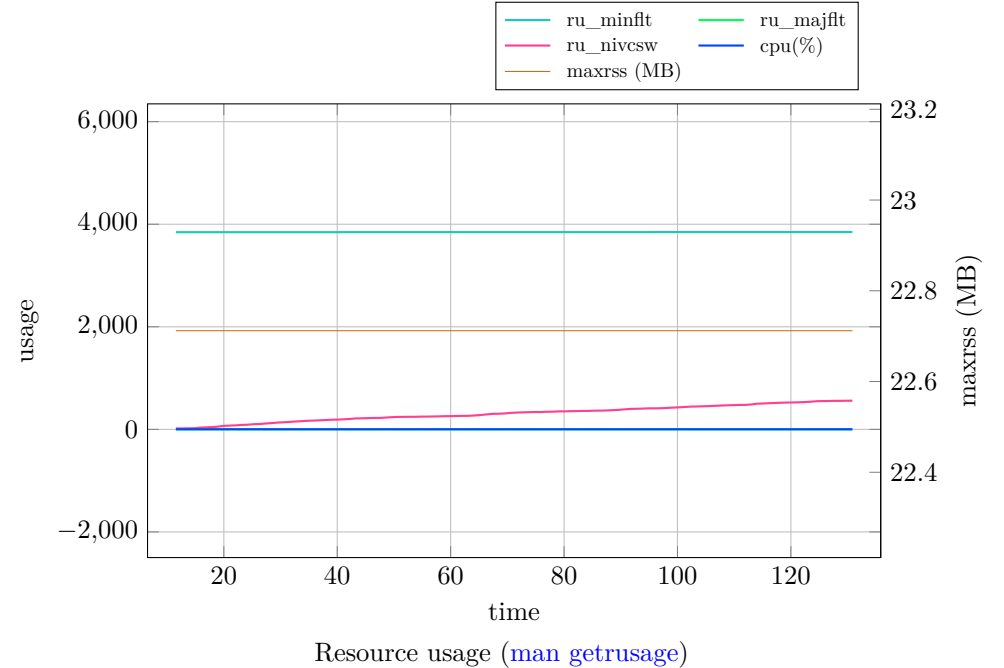
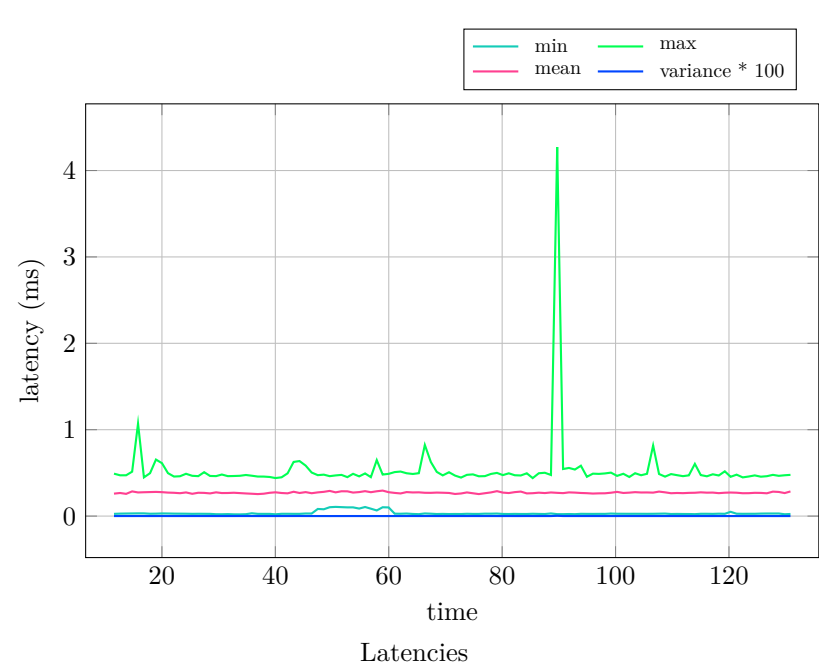


Performance

Logfile name	log_test_topic_01-12-2020_11-22-37
Experiment id	1ccf64c9-e02f-4cca-8881-b2ef76569939
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0556
received	495.114
sent	49.4649
lost	0.0
relative_loss	0.0
data_received	16392600.2018
latency_min (ms)	0.0341
latency_max (ms)	0.5341
latency_mean (ms)	0.2712
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.2734
pub_loop_res_max (ms)	19.8833
pub_loop_res_mean (ms)	19.4411
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 (%)	1.9463

environment

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