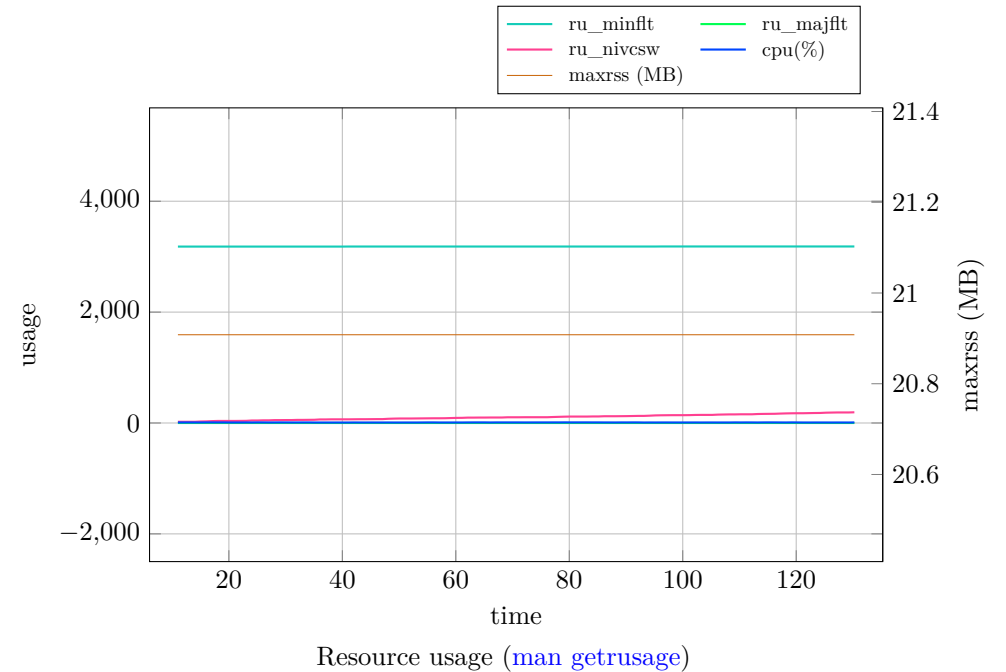
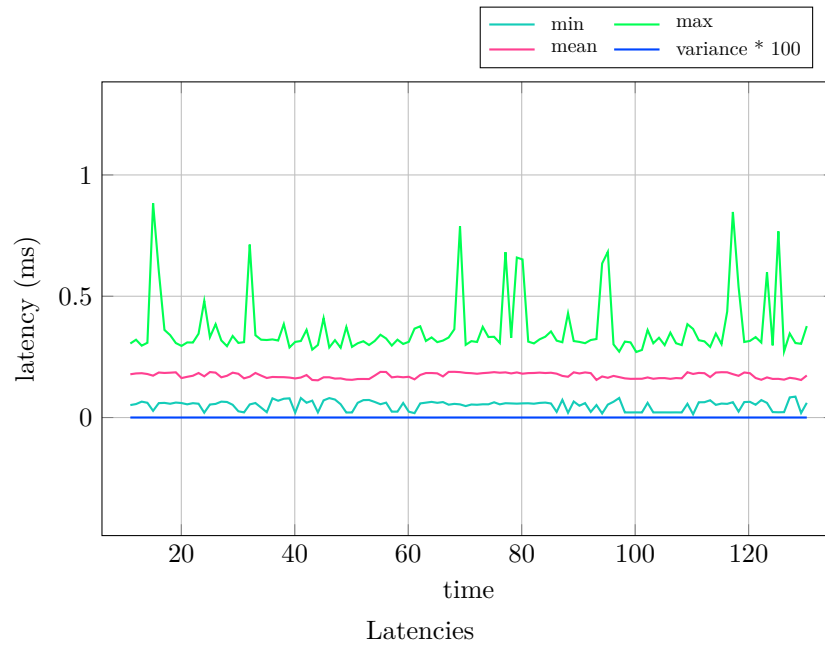


Performance

Logfile name	log_test_topic_01-12-2020_20-17-08
Experiment id	c715f6e0-6cf2-4a05-94ef-cb74bdc62115
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	1.0017
received	4997.2917
sent	999.475
lost	0.0417
relative_loss	0.0001
data_received	5199900.0
latency_min (ms)	0.0506
latency_max (ms)	0.3648
latency_mean (ms)	0.173
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7328
pub_loop_res_max (ms)	0.8792
pub_loop_res_mean (ms)	0.8104
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 (%)	9.593

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
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