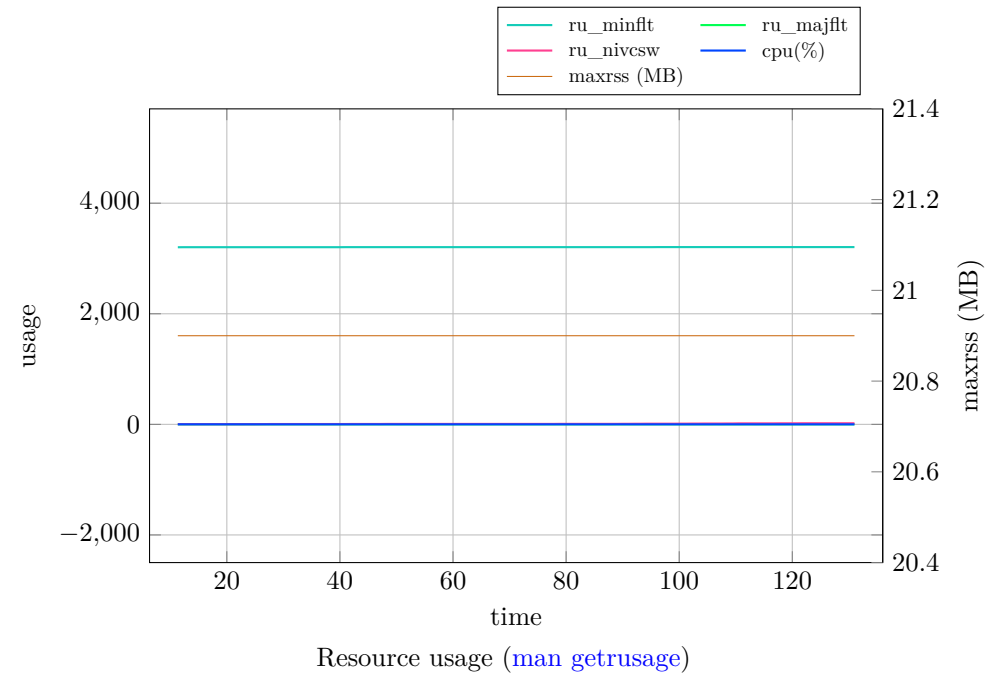
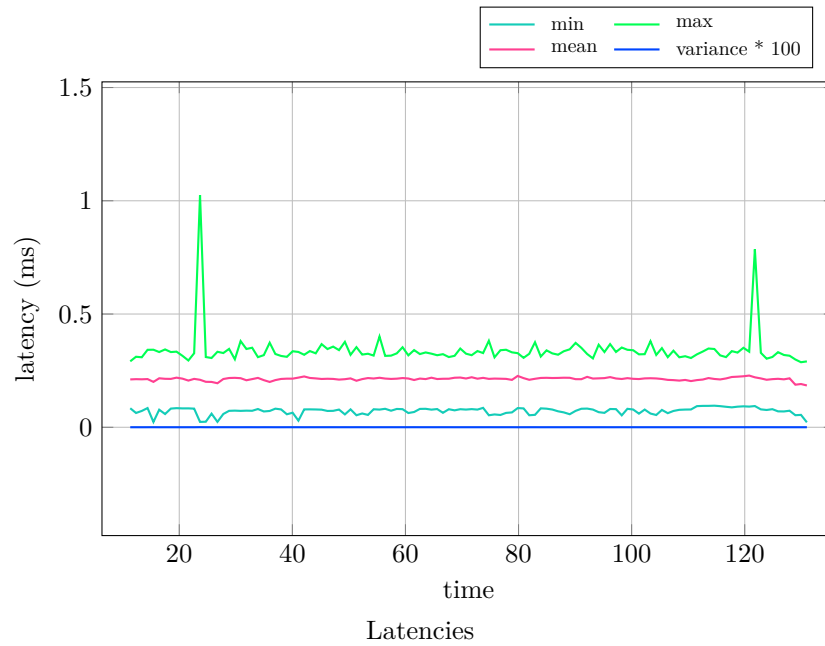


Performance

Logfile name	log_test_topic_01-12-2020_09-20-19
Experiment id	5195dc5c-0d00-4194-8a9f-f65421d4a5ab
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	50
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	1.0229
received	247.5085
sent	49.5169
lost	0.0
relative_loss	0.0
data_received	1028092.8136
latency_min (ms)	0.0718
latency_max (ms)	0.3404
latency_mean (ms)	0.2135
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.381
pub_loop_res_max (ms)	19.8932
pub_loop_res_mean (ms)	19.496
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 (%)	0.7383

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array4k
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