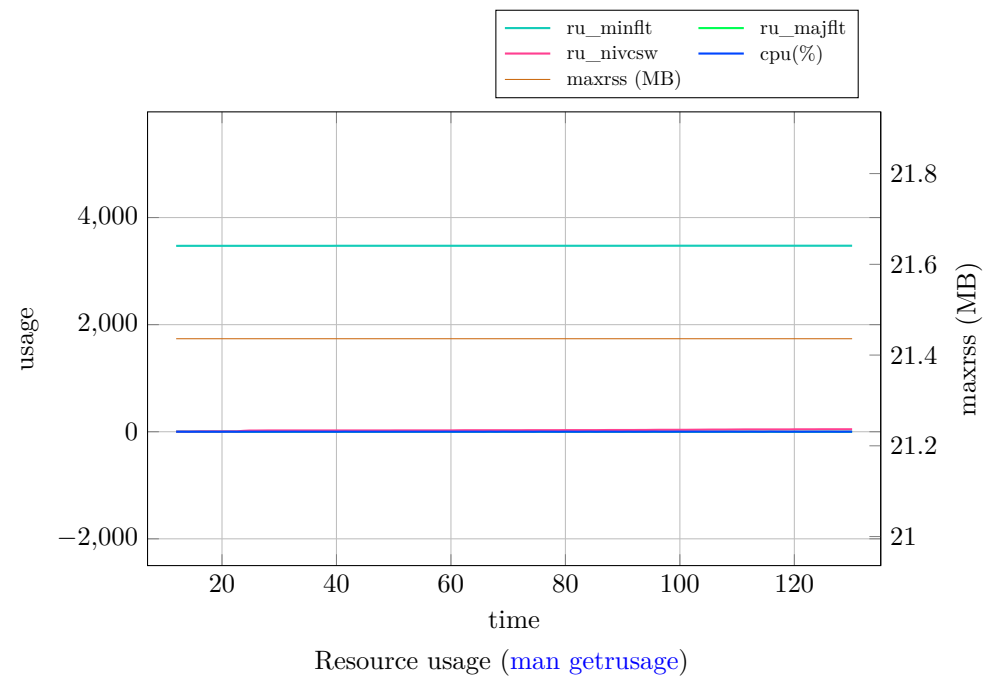
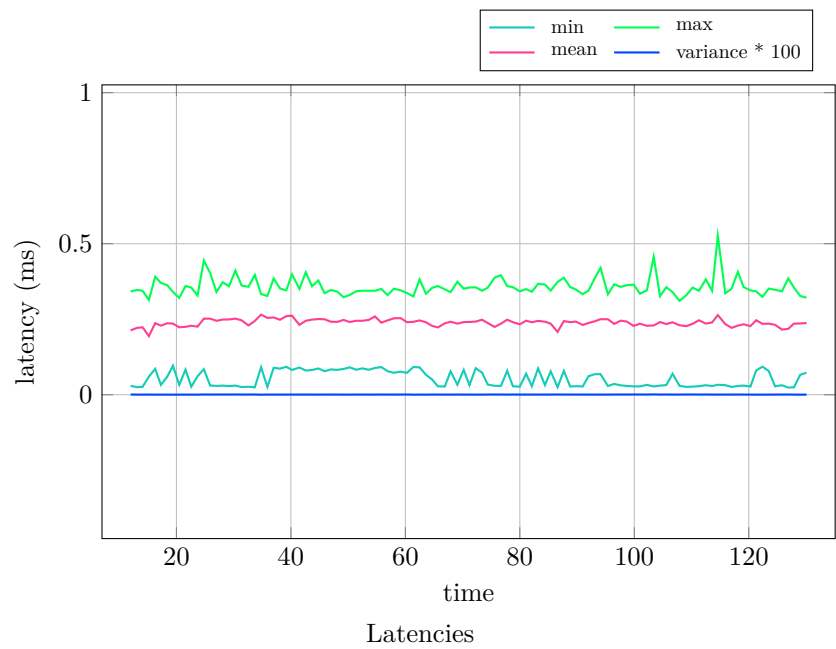


Performance

Logfile name	log_test_topic_28-11-2020_11-16-07
Experiment id	7d97e021-c3c5-4002-ae86-74425ef43518
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
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	1.1035
received	47.6389
sent	9.5
lost	0.0
relative_loss	0.0
data_received	3076129.5463
latency_min (ms)	0.0533
latency_max (ms)	0.3572
latency_mean (ms)	0.2387
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4242
pub_loop_res_max (ms)	99.8234
pub_loop_res_mean (ms)	99.505
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 (%)	0.8712

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array60k
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