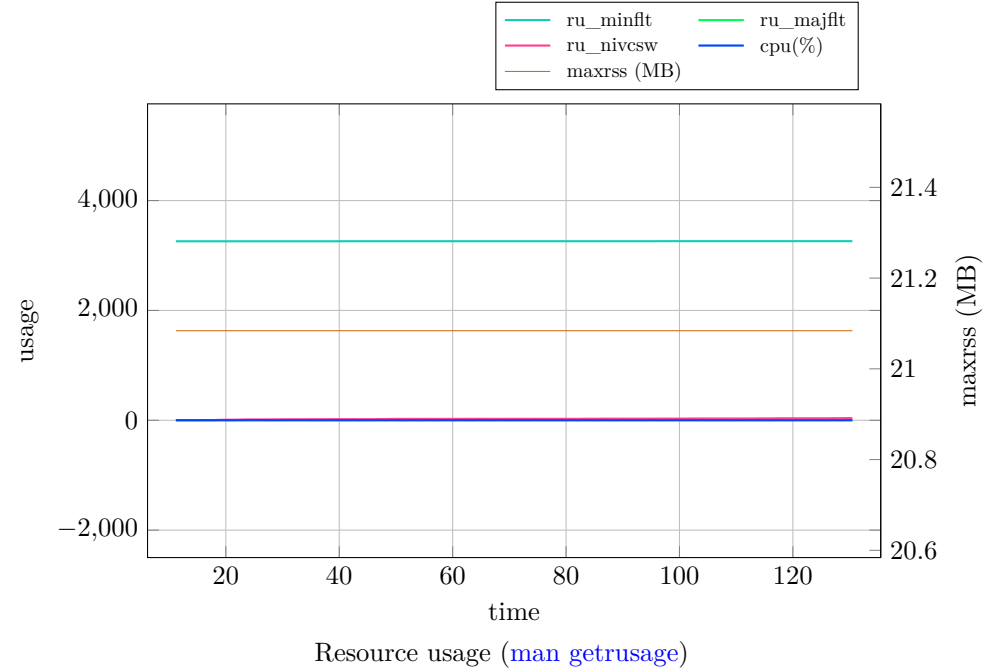
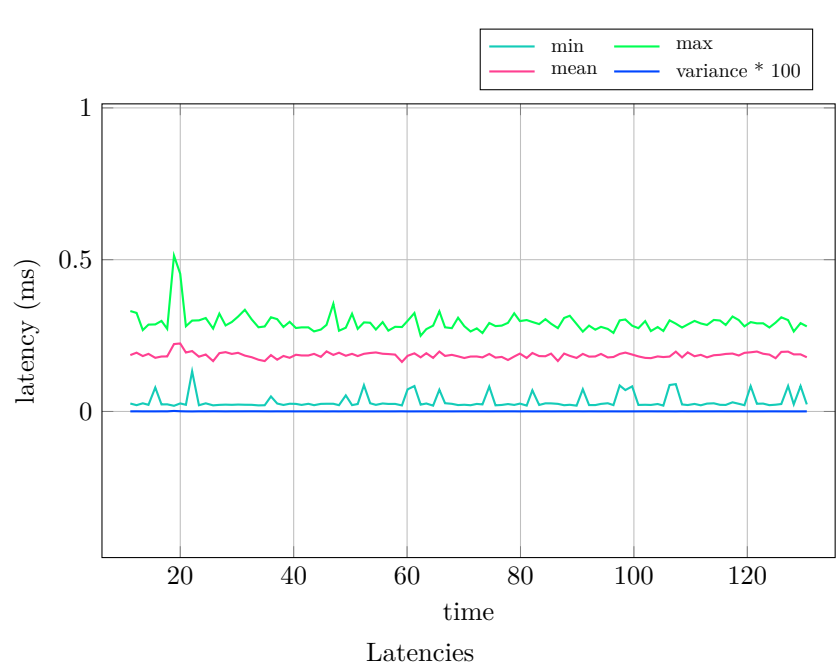


Performance

Logfile name	log_test_topic_30-11-2020_20-18-35
Experiment id	7828ac5a-e974-4dc0-9097-37df271d8786
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	1.1044
received	47.5229
sent	9.5138
lost	0.0
relative_loss	0.0
data_received	820989.9541
latency_min (ms)	0.033
latency_max (ms)	0.2928
latency_mean (ms)	0.1854
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4443
pub_loop_res_max (ms)	99.8128
pub_loop_res_mean (ms)	99.5331
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 (%)	0.8481

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
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