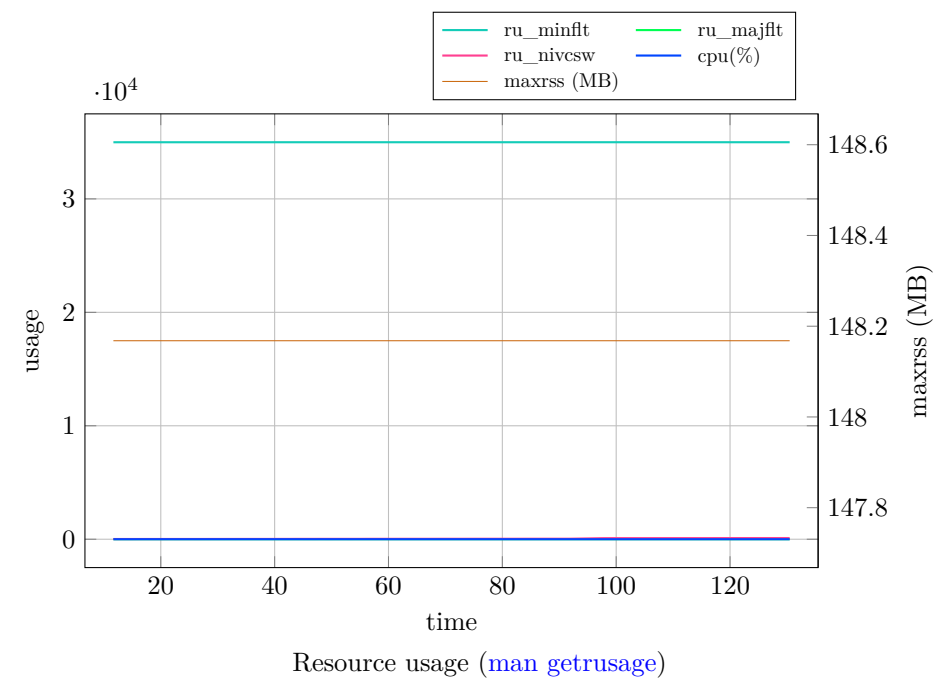
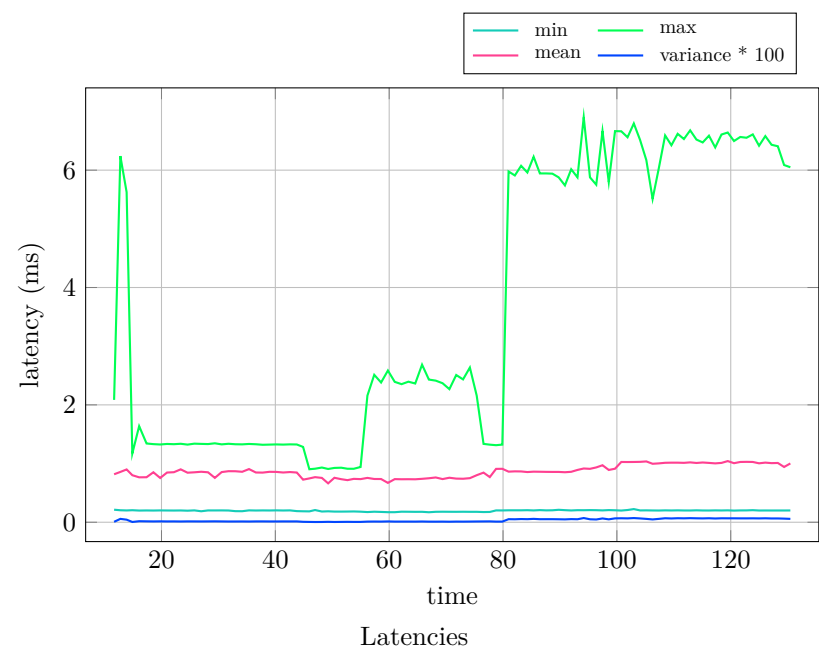


Performance

Logfile name	log_test_topic_28-11-2020_11-29-53
Experiment id	3005c959-5b89-4079-95a8-f822facfeefc
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	1.1418
received	47.3714
sent	9.4952
lost	0.0
relative_loss	0.0
data_received	3386906.9048
latency_min (ms)	0.1956
latency_max (ms)	3.7418
latency_mean (ms)	0.869
latency_variance (ms)	0.0003
pub_loop_res_min (ms)	99.4301
pub_loop_res_max (ms)	99.876
pub_loop_res_mean (ms)	99.5408
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 (%)	1.3918

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct32k
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