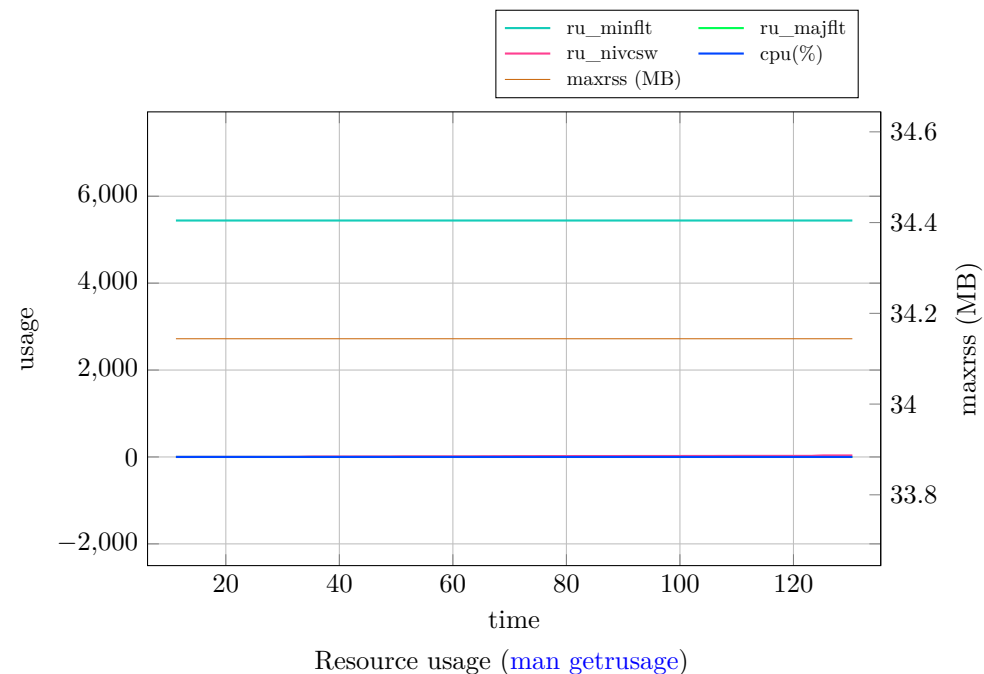
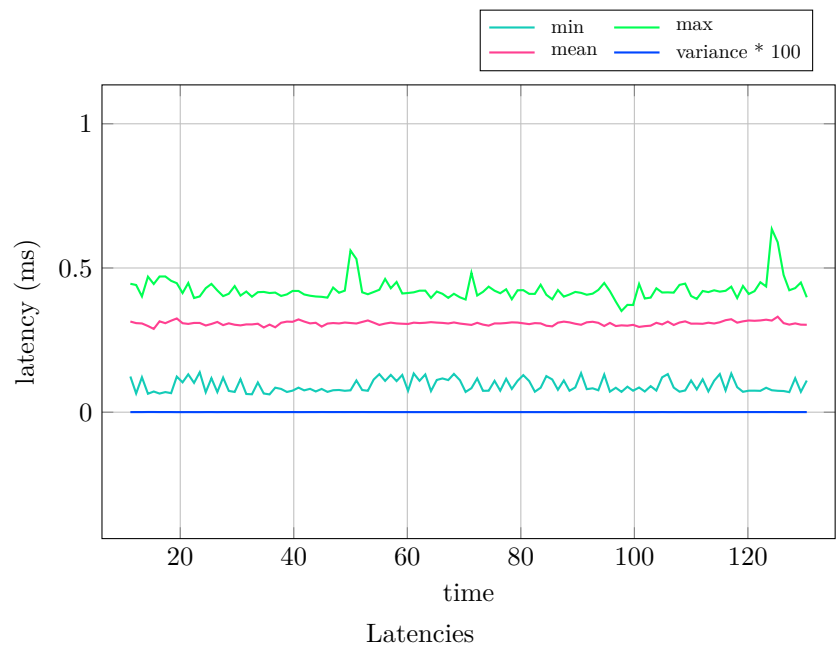


Performance

Logfile name	log_test_topic_01-12-2020_10-08-16
Experiment id	0c283ea3-1a2a-4cda-a1a6-d1c3246d9e5d
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	1.0183
received	247.5508
sent	49.4746
lost	0.0
relative_loss	0.0
data_received	8196737.2542
latency_min (ms)	0.0921
latency_max (ms)	0.4245
latency_mean (ms)	0.3082
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4272
pub_loop_res_max (ms)	19.8847
pub_loop_res_mean (ms)	19.5334
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 (%)	0.6642

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array32k
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0