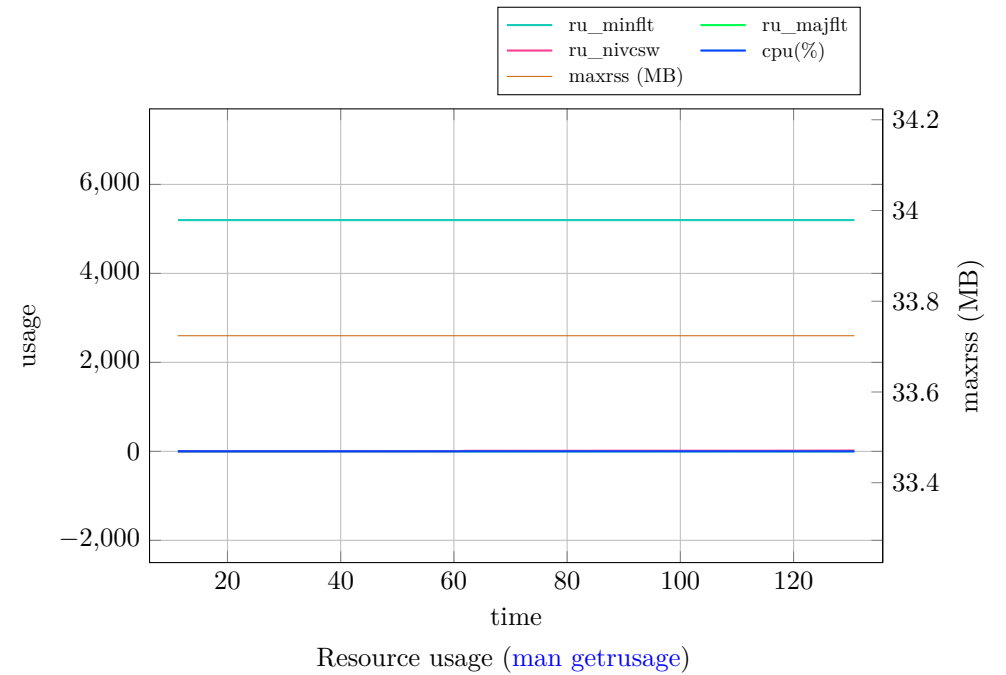
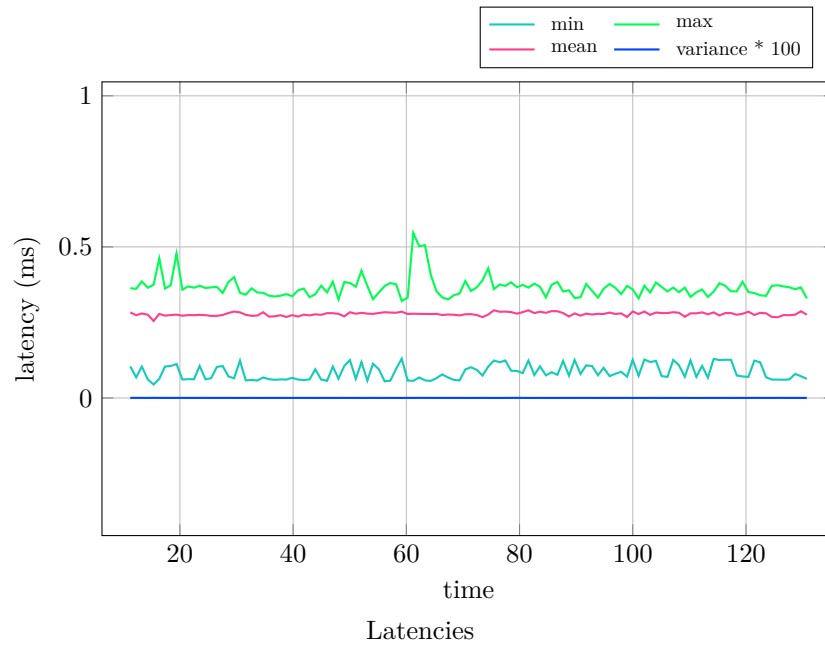


Performance

Logfile name	log_test_topic_01-12-2020_10-19-42
Experiment id	7fa94f44-8c2c-441b-8d85-6bb623054f13
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	1.0212
received	247.3305
sent	49.5
lost	0.0
relative_loss	0.0
data_received	132004.678
latency_min (ms)	0.085
latency_max (ms)	0.3663
latency_mean (ms)	0.2779
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4414
pub_loop_res_max (ms)	19.8776
pub_loop_res_mean (ms)	19.5405
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 (%)	0.6611

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct256
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