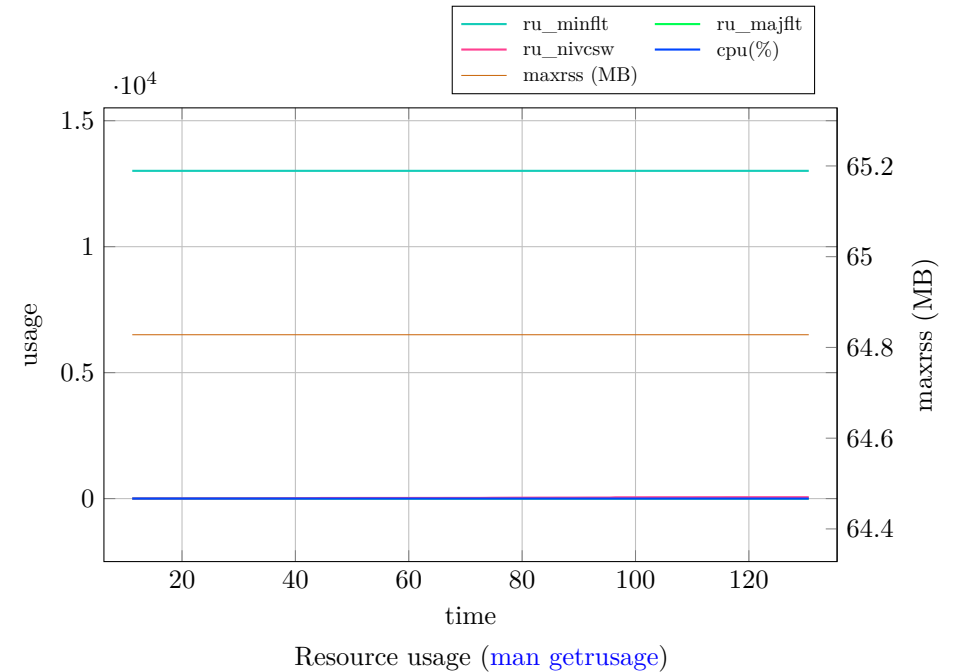
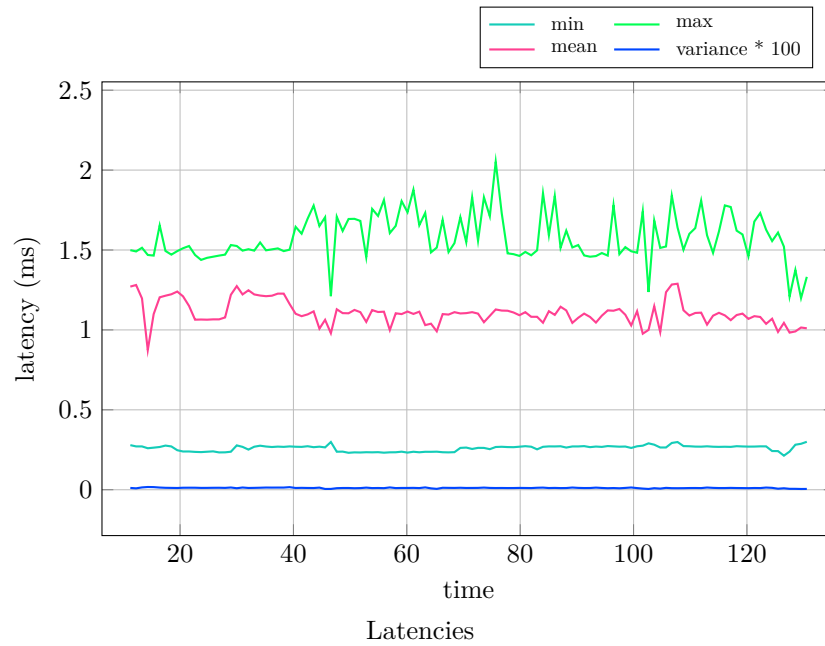


Performance

Logfile name	log_test_topic_29-11-2020_11-47-19
Experiment id	65be2d1b-6032-400d-b243-35075498c59e
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	1.0374
received	247.5086
sent	49.5172
lost	0.0
relative_loss	0.0
data_received	16931937.9655
latency_min (ms)	0.2601
latency_max (ms)	1.5777
latency_mean (ms)	1.1069
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	19.0534
pub_loop_res_max (ms)	19.8166
pub_loop_res_mean (ms)	19.2196
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 (%)	1.8983

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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0