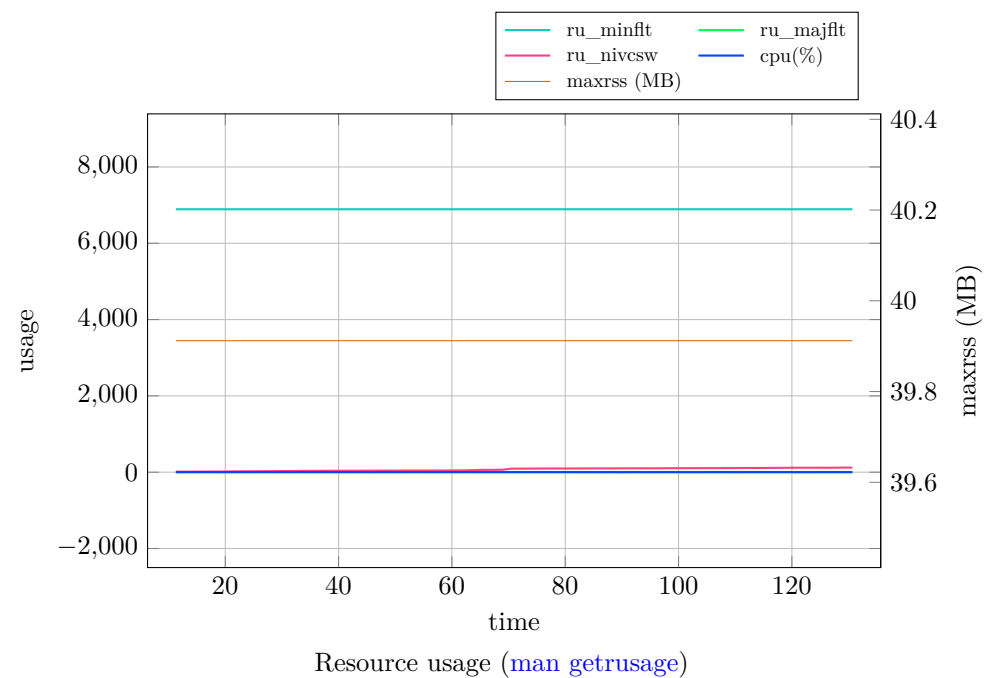
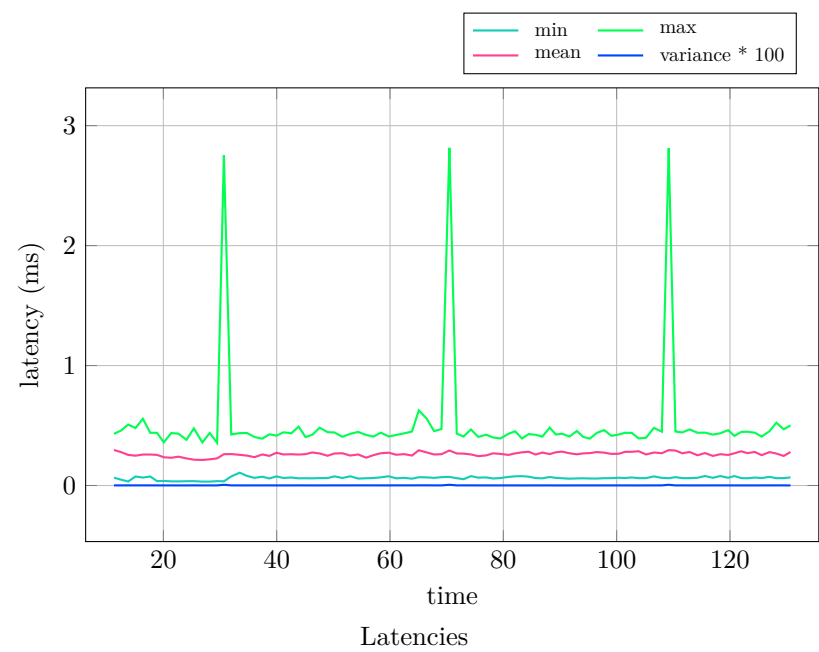


Performance

Logfile name	log_test_topic_30-11-2020_22-44-56
Experiment id	ae0c907e-23ad-4020-b2ea-e3bcd0cb0c69
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.2818
received	94.9255
sent	9.4255
lost	0.0
relative_loss	0.0
data_received	52849.0319
latency_min (ms)	0.0625
latency_max (ms)	0.5135
latency_mean (ms)	0.2622
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5435
pub_loop_res_max (ms)	99.8911
pub_loop_res_mean (ms)	99.6587
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 (%)	2.0064

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