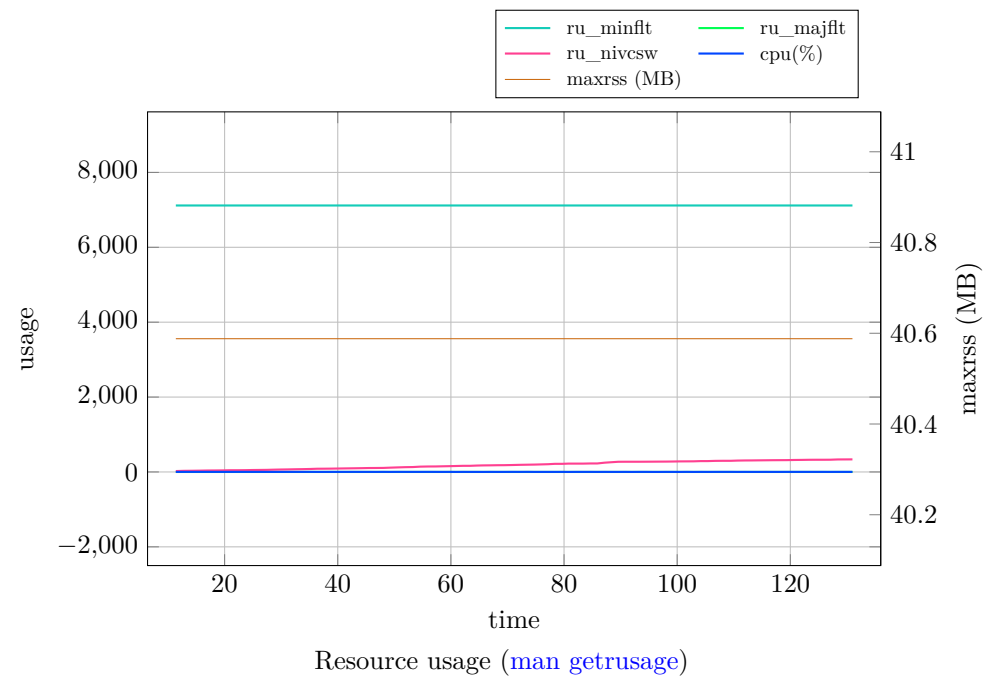
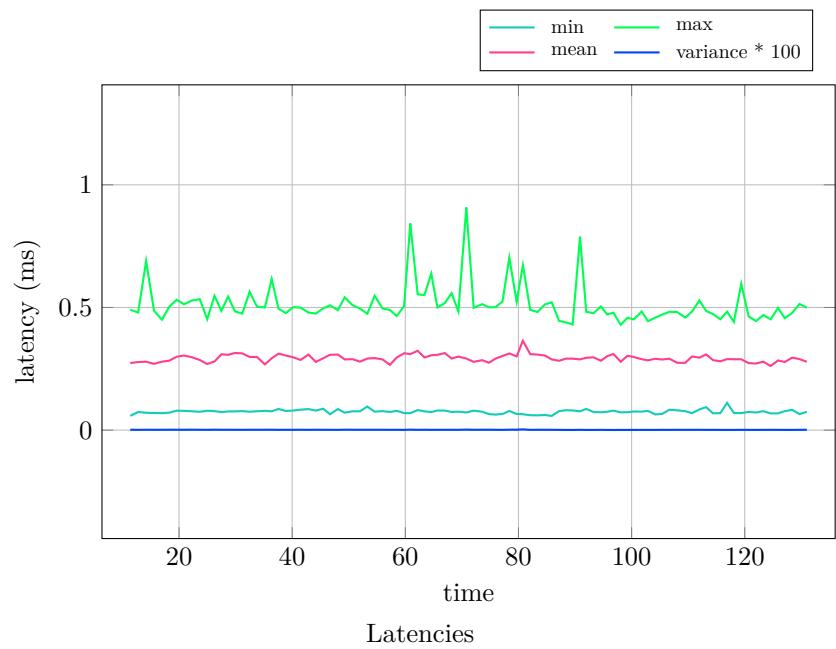


Performance

Logfile name	log_test_topic_30-11-2020_22-31-06
Experiment id	613e1736-647b-46b7-9b1b-2a7c35c59ac4
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	1.2714
received	94.9474
sent	9.5263
lost	0.0
relative_loss	0.0
data_received	1641550.0211
latency_min (ms)	0.0751
latency_max (ms)	0.5123
latency_mean (ms)	0.2928
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5086
pub_loop_res_max (ms)	99.8978
pub_loop_res_mean (ms)	99.6233
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 (%)	1.9787

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
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