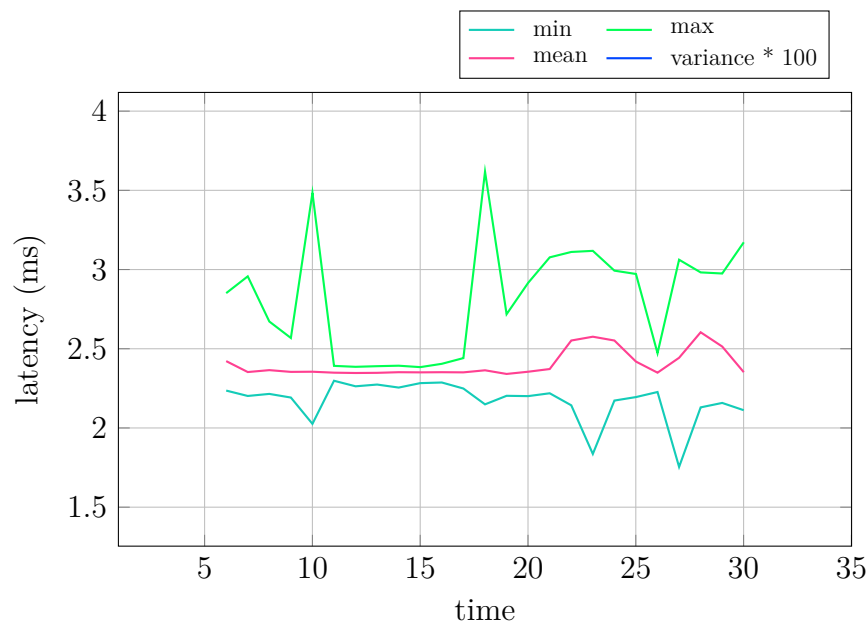
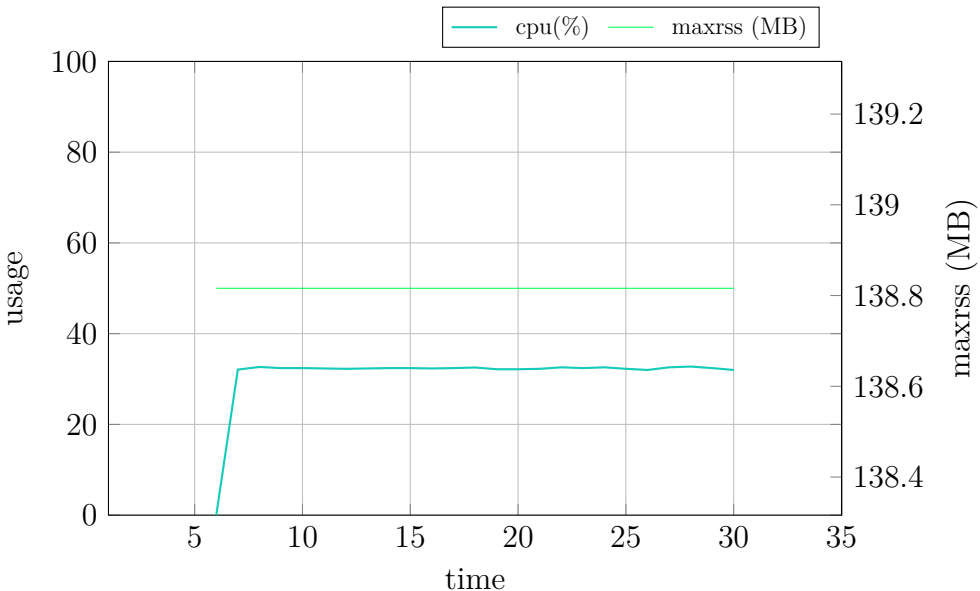


Performance fastrtps

Logfile name	b5e15ab1-5015-4327-bfe2-324428ea5d66.csv
Experiment id	0d86572a-dc67-4ade-ad61-2d54dcd110c8
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



Latencies



Resource usage ([man getrusage](#))

test setup

Performance Test Version	2113db4
Publishing rate	0
Topic name	PointCloud4m
Number of publishers	1
Number of subscribers	3
Maximum runtime (sec)	30
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0001
received	2507.4
sent	835.76
lost	0.0
relative_loss	0.0
data_received	10534029630.6
latency_min (ms)	2.1712
latency_max (ms)	2.8204
latency_mean (ms)	2.4037
latency_variance (ms)	0.0
pub_loop_res_min (ms)	-18036.92
pub_loop_res_max (ms)	9223000000000.0
pub_loop_res_mean (ms)	4611520000000.0
pub_loop_res_variance (ms)	2.127e+22
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 (%)	31.0673
max_ram_usage (MB)	138.82

environment

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	PointCloud4m
QOS Durability	VOLATILE
QOS History depth	100
QOS History kind	KEEP_LAST
QOS Reliability	RELIABLE
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0
Zero copy transfer	0