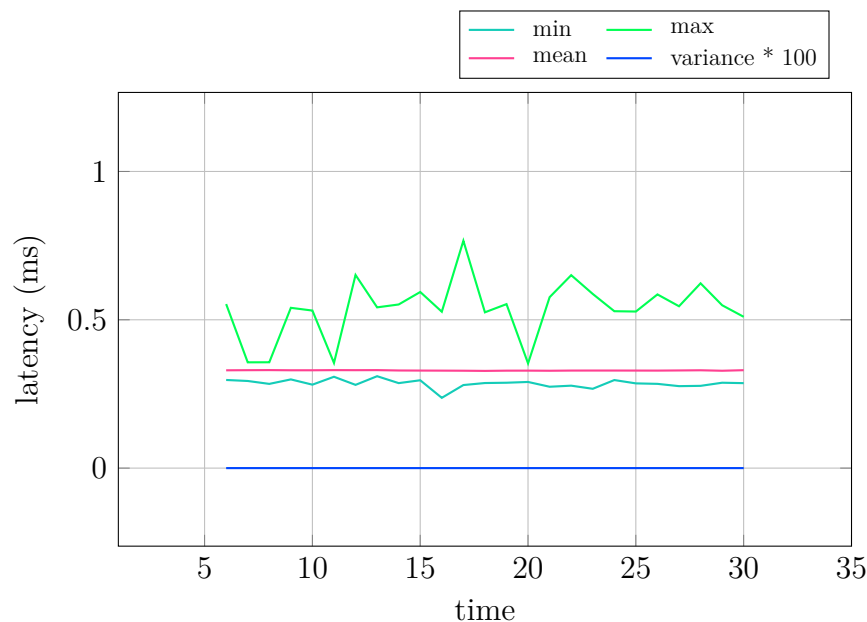
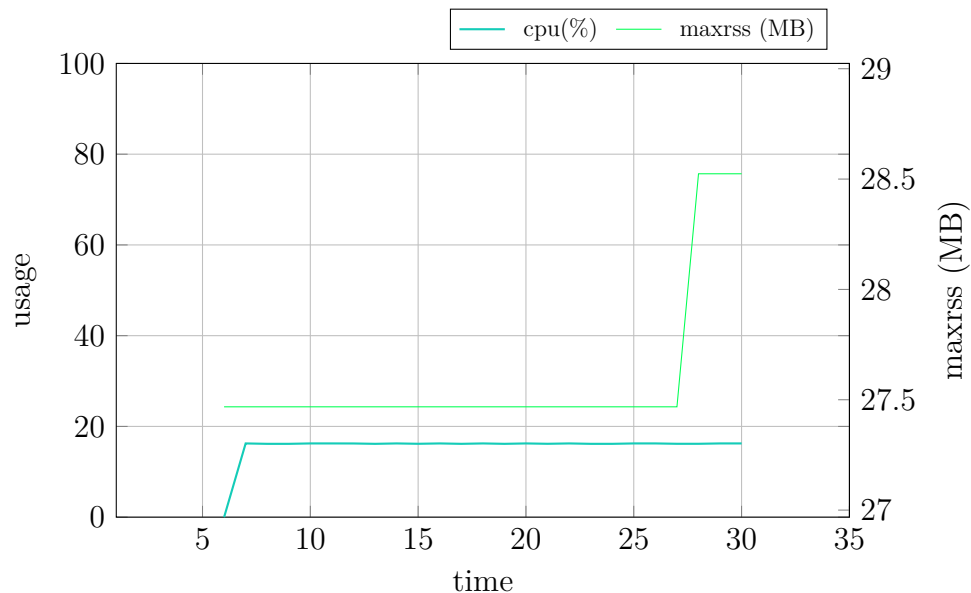


Performance cyclonedds

Logfile name	3663c784-277f-4041-8e92-37e820ee0c36.csv
Experiment id	ded21642-da33-4744-a3c1-ba90f46de563
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



Latencies



Resource usage ([man getusage](#))

test setup

Performance Test Version	2113db4
Publishing rate	0
Topic name	PointCloud1m
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	30
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0001
received	5907.6
sent	5907.6
lost	0.0
relative_loss	0.0
data_received	6209388316.08
latency_min (ms)	0.2853
latency_max (ms)	0.5375
latency_mean (ms)	0.3292
latency_variance (ms)	0.0
pub_loop_res_min (ms)	-18000.32
pub_loop_res_max (ms)	9223000000000.0
pub_loop_res_mean (ms)	4611800000000.0
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 (%)	15.5611
max_ram_usage (MB)	28.52

environment

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	PointCloud1m
QOS Durability	VOLATILE
QOS History depth	100
QOS History kind	KEEP_LAST
QOS Reliability	RELIABLE
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0
Zero copy transfer	0