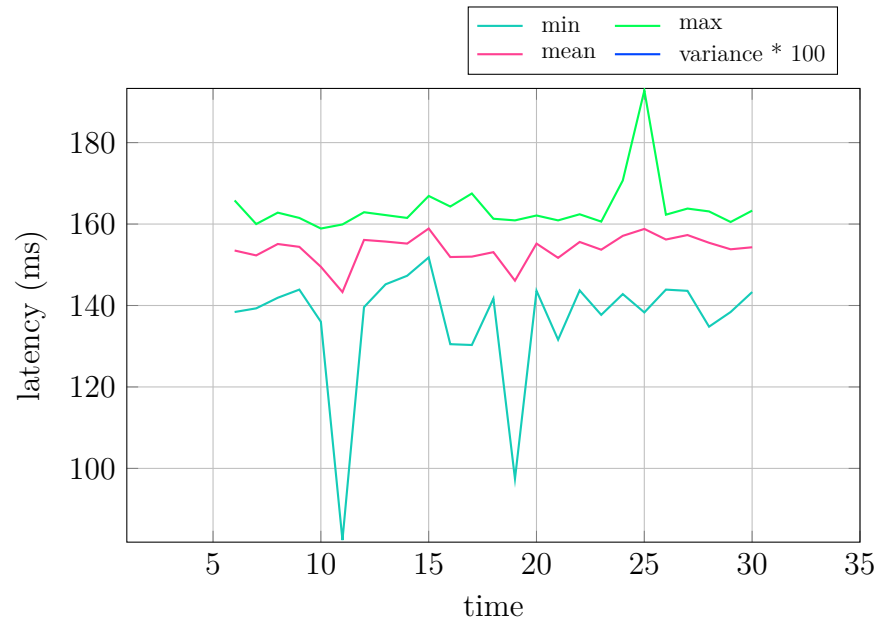
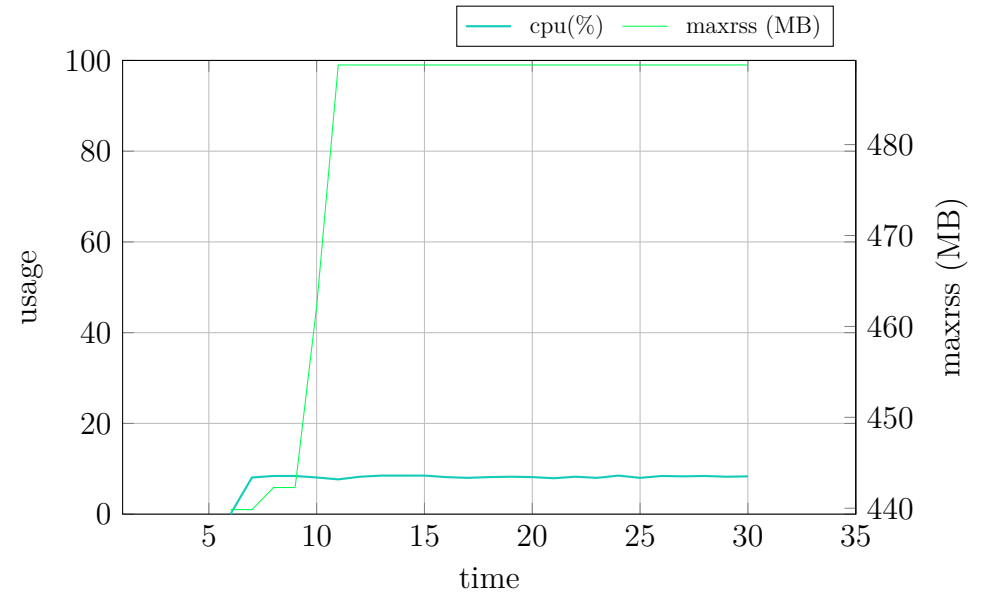


Performance cyclonedds

Logfile name	fe5a177a-8018-4e1c-afd4-0e16e91d2140.csv
Experiment id	c48db42d-98d9-433a-a3d1-b21d520db342
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	0
Number of subscribers	1
Maximum runtime (sec)	30
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0001
received	377.2
sent	0.0
lost	255.76
relative_loss	inf
data_received	1586998682.76
latency_min (ms)	136.2972
latency_max (ms)	163.956
latency_mean (ms)	153.848
latency_variance (ms)	0.0447
pub_loop_res_min (ms)	inf
pub_loop_res_max (ms)	-inf
pub_loop_res_mean (ms)	0.0
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 (%)	7.9018
max_ram_usage (MB)	488.76

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_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0
Zero copy transfer	0