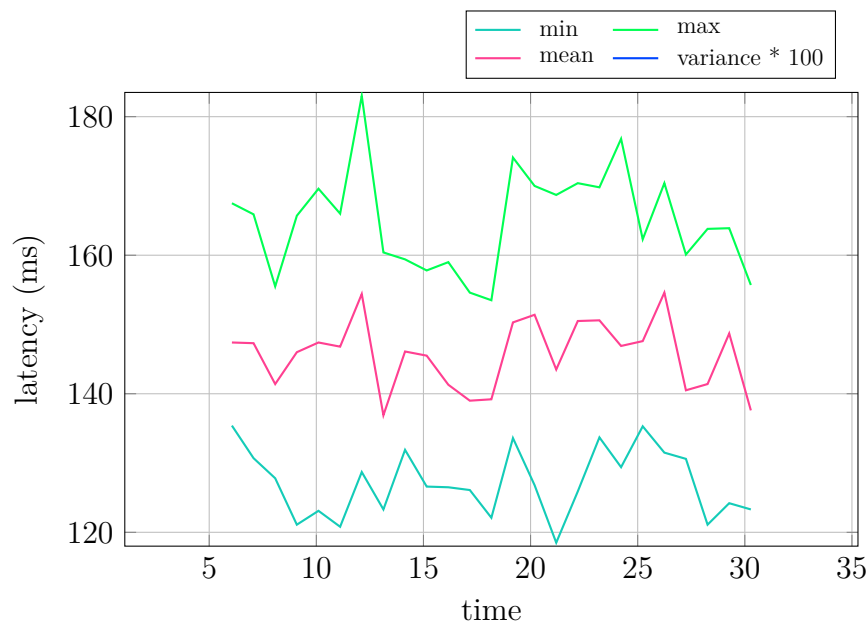
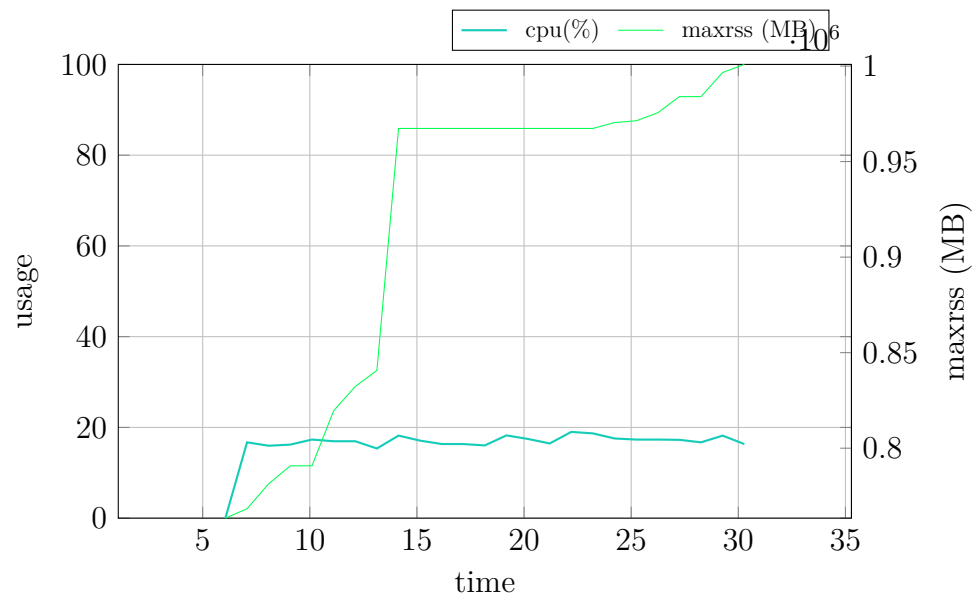


Performance cyclonedds

Logfile name	929d4bc9-fdf6-47b0-af19-3fbd2c54390.csv
Experiment id	a61dbfc7-f72e-4169-88e0-cc7f7eac8bf5
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



Latencies



Resource usage ([man getrusage](#))

test setup

Performance Test Version	2fc8cc2-dirty
Publishing rate	0
Topic name	PointCloud4m
Number of publishers	0
Number of subscribers	3
Maximum runtime (sec)	30
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0092
received	707.28
sent	0.0
lost	1359.0
relative_loss	inf
data_received	2976009977.04
latency_min (ms)	127.12
latency_max (ms)	164.956
latency_mean (ms)	145.692
latency_variance (ms)	0.0889
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 (%)	16.398
max_ram_usage (MB)	1000849.41

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