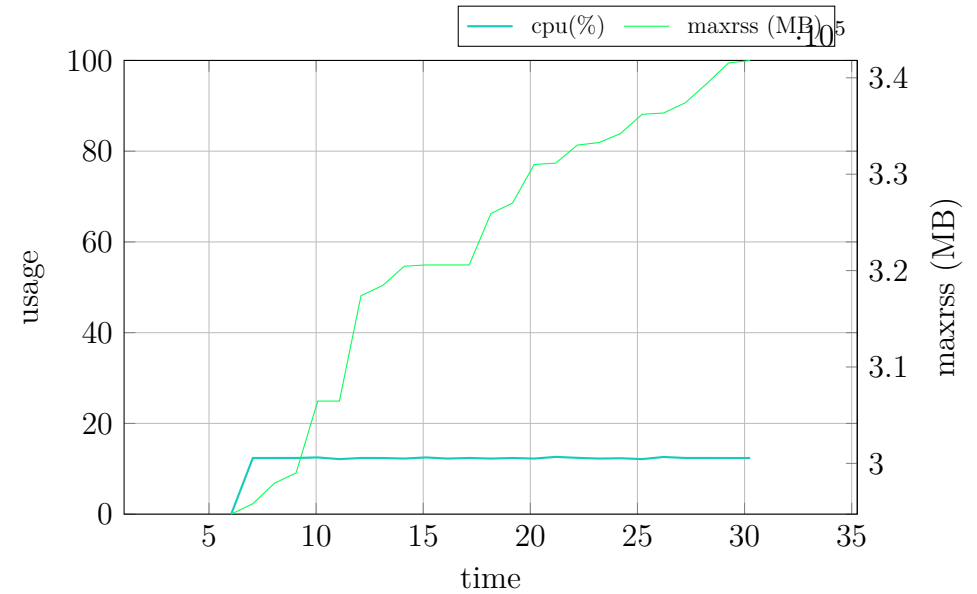
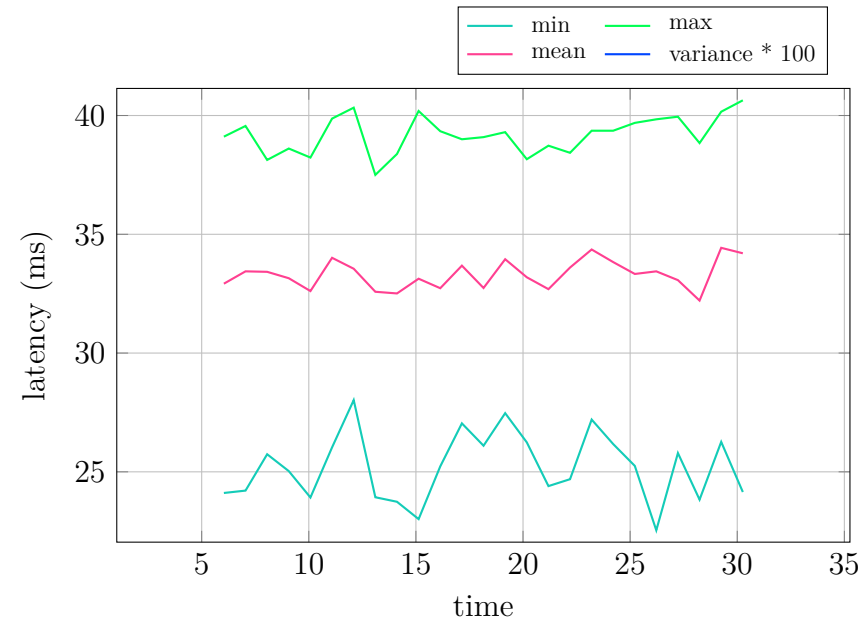


Performance cyclonedds

Logfile name	a2ffb3f8-e71d-4259-a3c5-b40a76e70606.csv
Experiment id	1ce4567c-9d04-4444-a733-defa7bff5ddc
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



test setup

Performance Test Version	2fc8cc2-dirty
Publishing rate	0
Topic name	PointCloud1m
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	1.0094
received	1779.32
sent	0.0
lost	1113.6
relative_loss	inf
data_received	1870658775.12
latency_min (ms)	25.204
latency_max (ms)	39.192
latency_mean (ms)	33.3108
latency_variance (ms)	0.0054
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 (%)	11.864
max_ram_usage (MB)	341803.01

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