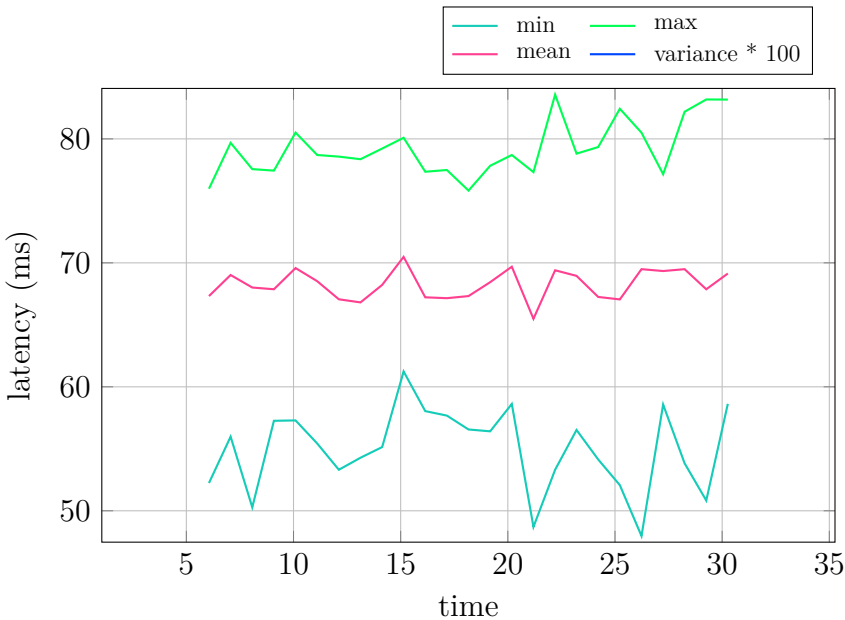
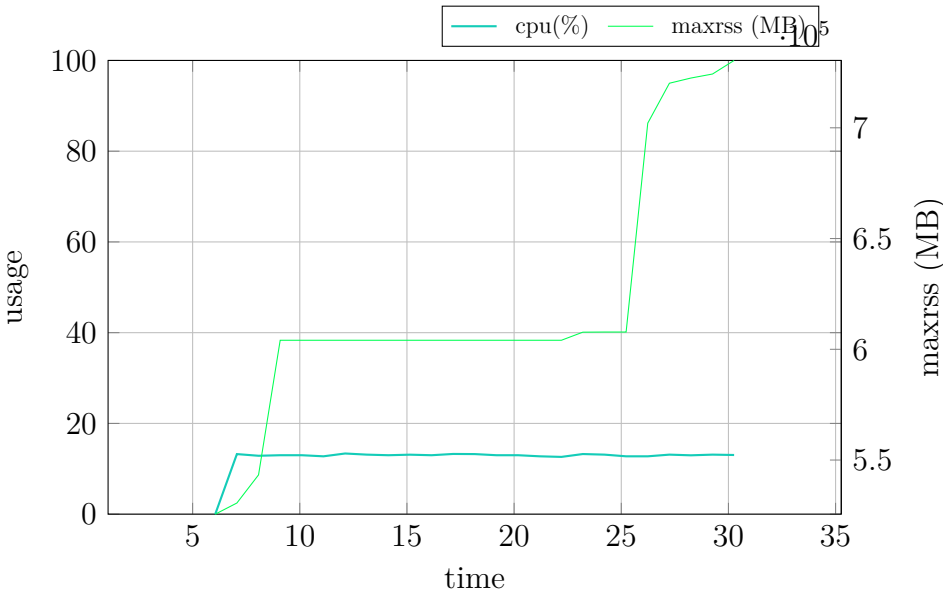


Performance cyclonedds

Logfile name	0374a134-9b42-4d80-80bf-551b4bdf6b80.csv
Experiment id	b653148d-60b6-4bd3-aab9-2ab0fee7f2e1
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



Latencies



Resource usage ([man getrusage](#))

test setup

Performance Test Version	2fc8cc2-dirty
Publishing rate	0
Topic name	Array2m
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	1.0087
received	800.72
sent	0.0
lost	637.48
relative_loss	inf
data_received	1680358167.56
latency_min (ms)	54.9732
latency_max (ms)	79.2388
latency_mean (ms)	68.2472
latency_variance (ms)	0.0193
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 (%)	12.496
max_ram_usage (MB)	730415.1

environment

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	Array2m
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