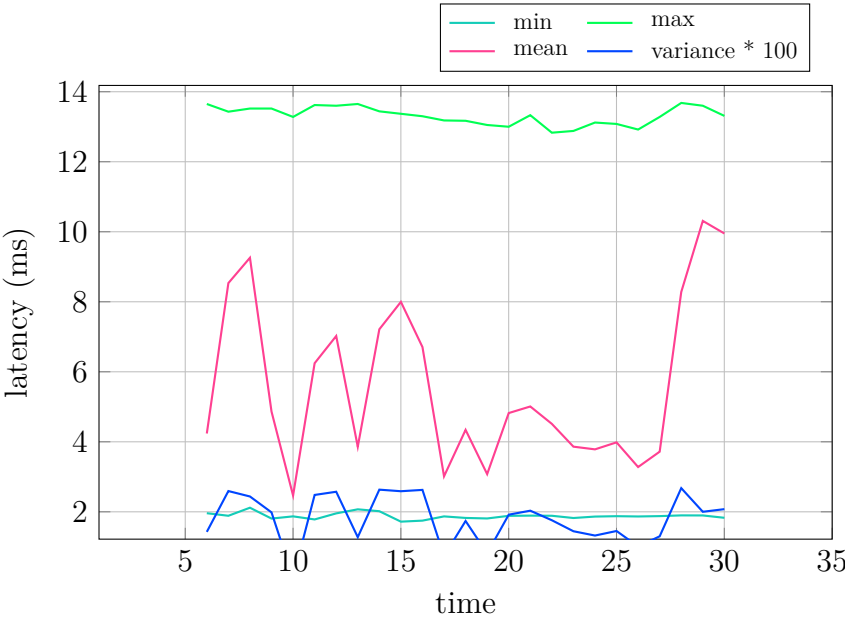
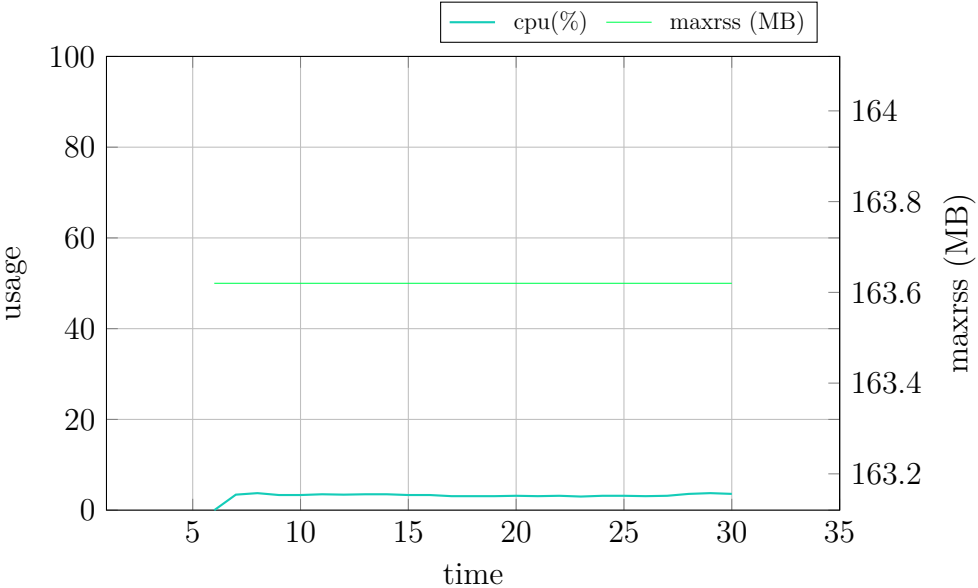


Performance fastrtps

Logfile name	fdc01c86-e788-4660-9ed9-bac50fd770ce.csv
Experiment id	e0558c4b-9506-414f-824c-fa34200349ca
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



Latencies



Resource usage ([man getusage](#))

test setup

Performance Test Version	2113db4
Publishing rate	100
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	1.0001
received	296.88
sent	0.0
lost	0.0
relative_loss	nan
data_received	1258357102.52
latency_min (ms)	1.8812
latency_max (ms)	13.3124
latency_mean (ms)	5.6136
latency_variance (ms)	0.018
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 (%)	3.1826
max_ram_usage (MB)	163.62

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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0
Zero copy transfer	0