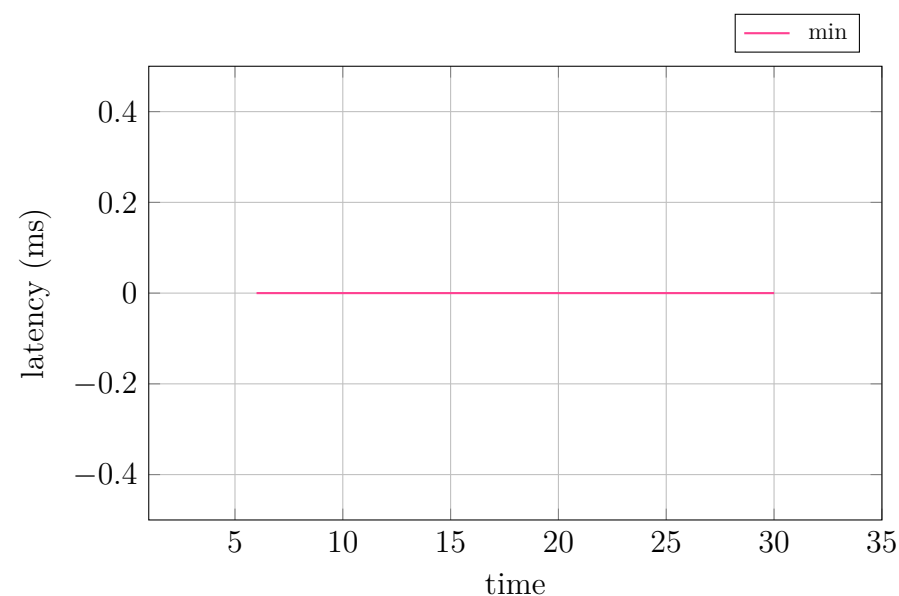
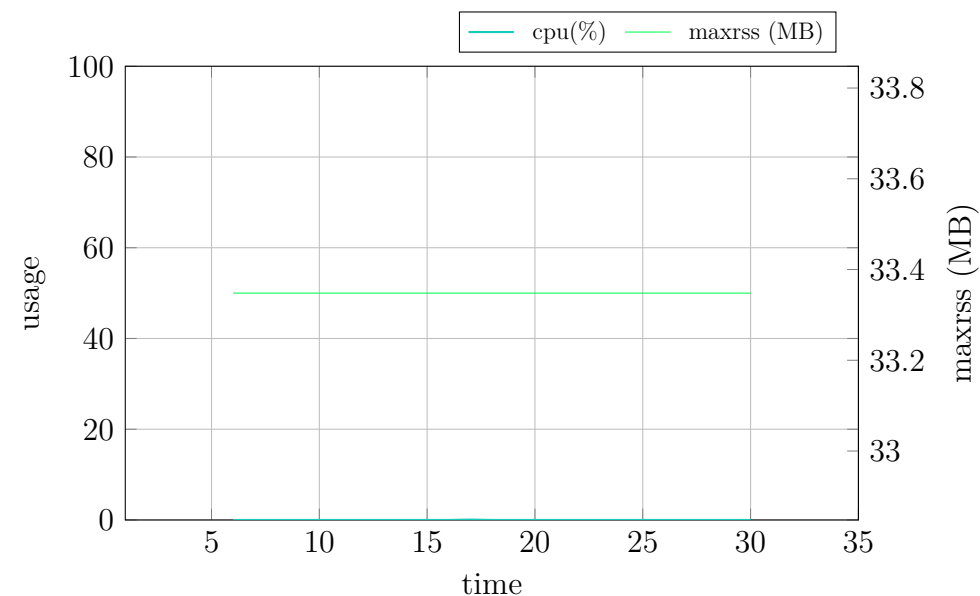


Performance fastrtps

Logfile name	9752a18a-9e35-4cd3-8d9f-6513f7168c76.csv
Experiment id	fa5457c1-4ff9-44d1-8fac-64ab8a5baa21
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



Latencies



Resource usage ([man getrusage](#))

test setup

Performance Test Version	2113db4
Publishing rate	500
Topic name	PointCloud8m
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	0.0
sent	0.0
lost	0.0
relative_loss	nan
data_received	0.0
latency_min (ms)	inf
latency_max (ms)	-inf
latency_mean (ms)	0.0
latency_variance (ms)	nan
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 (%)	0.003
max_ram_usage (MB)	33.35

environment

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	PointCloud8m
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