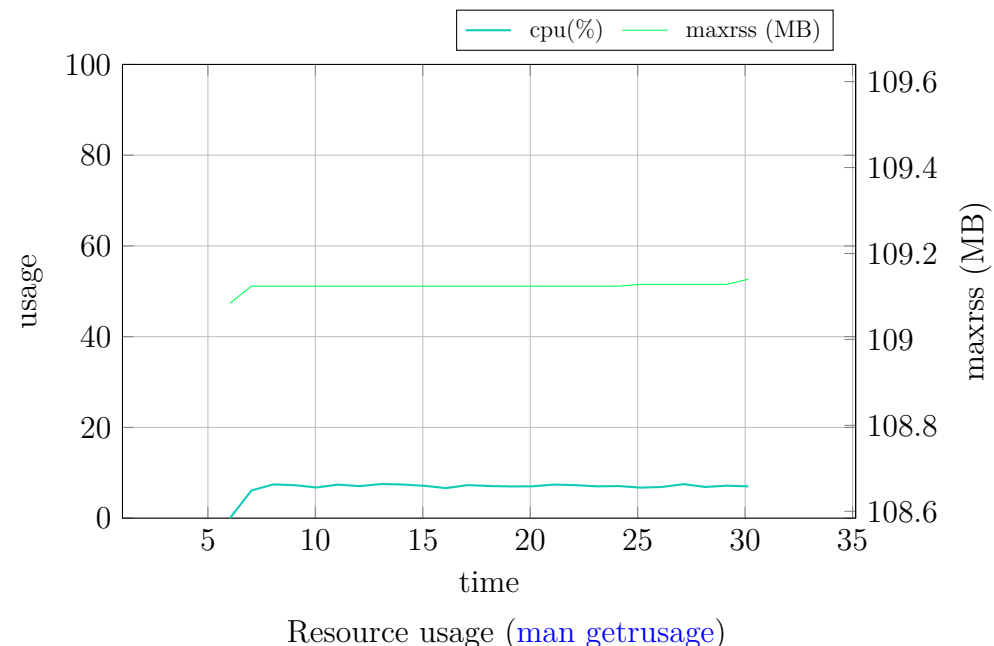
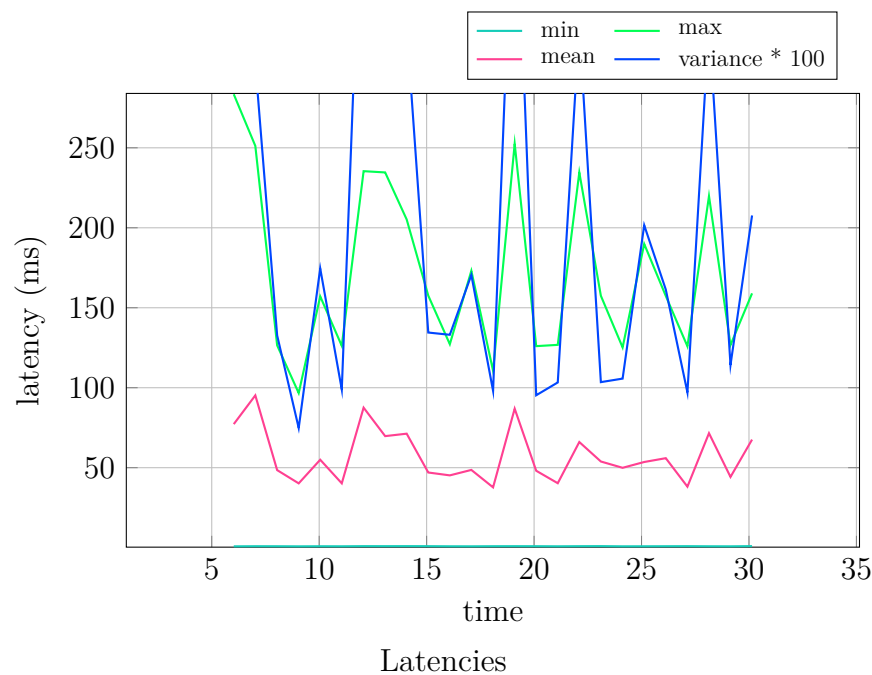


# Performance fastrtps

Logfile name	61aebc26-c9ca-4078-bec9-c9a203ddcfd1.csv
Experiment id	a135ec0e-b861-449b-bad6-5af0158af445
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



## test setup

Performance Test Version	
Publishing rate	100
Topic name	PointCloud1m
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	1.0048
received	298.92
sent	0.0
lost	0.0
data_received	316311410.76
latency_min (ms)	0.8847
latency_max (ms)	171.4464
latency_mean (ms)	57.5808
latency_variance (ms)	2.0677
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 (%)	6.7995
max_ram_usage (MB)	109.14

## 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_fastrtps_cpp
Roundtrip Mode	NONE
With security	0
Zero copy transfer	0