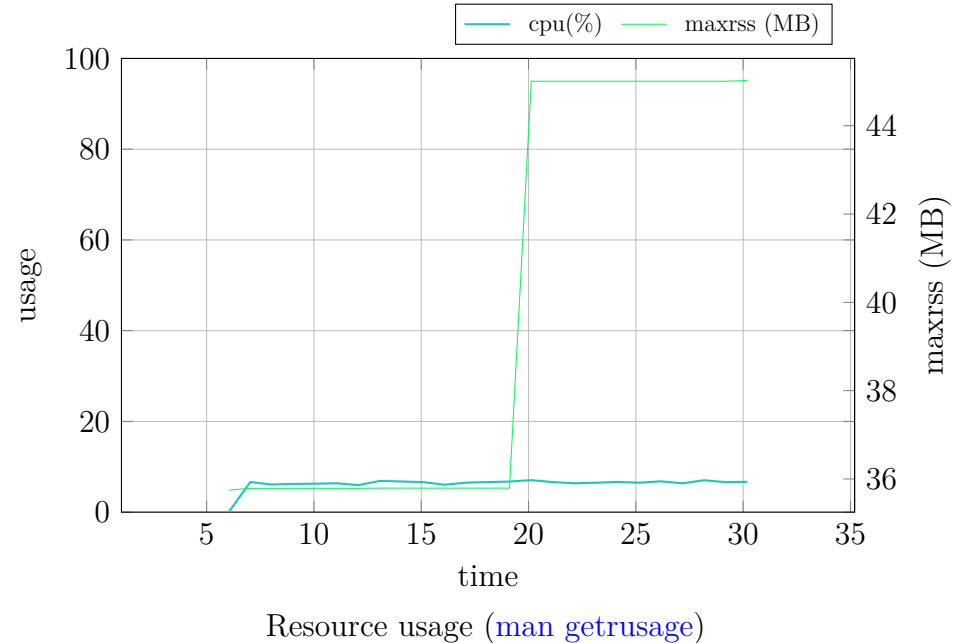
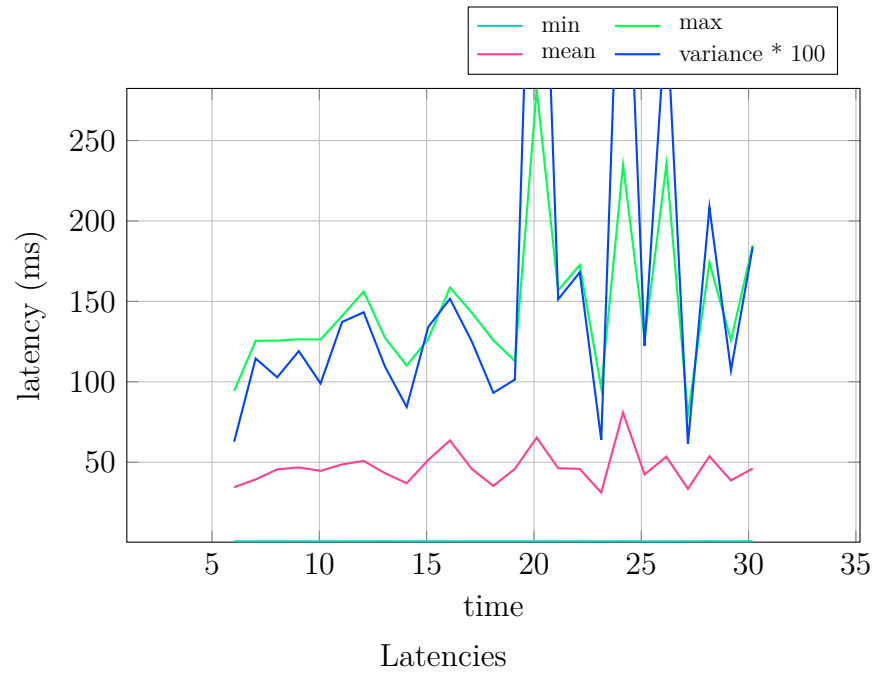


Performance fastrtps

Logfile name	01fa160d-99ac-4056-9545-a69d0a79c11b.csv
Experiment id	bb2b7422-d087-4564-9dc1-1119a308e1ad
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



test setup

Performance Test Version	
Publishing rate	100
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	1.0057
received	99.52
sent	0.0
lost	0.0
data_received	105292636.04
latency_min (ms)	0.8286
latency_max (ms)	146.7008
latency_mean (ms)	46.7656
latency_variance (ms)	1.5854
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 (%)	6.2757
max_ram_usage (MB)	45.02

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