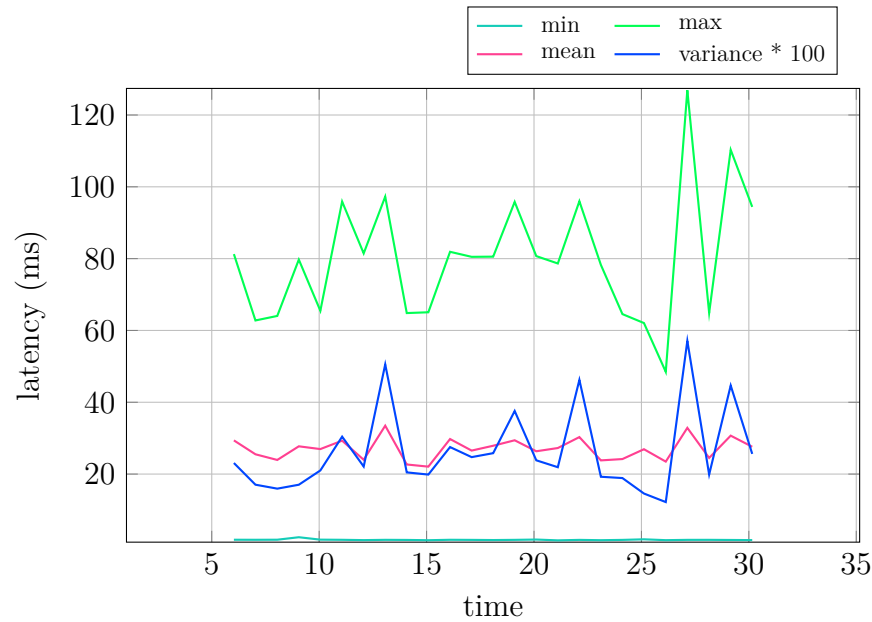
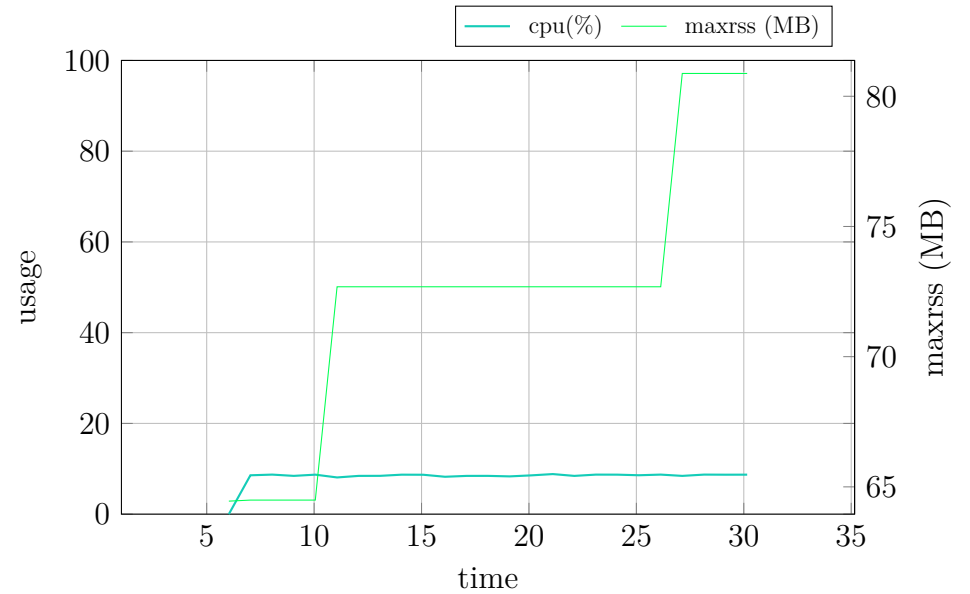


Performance fastrtps

Logfile name	1d28201c-49a7-463b-99ea-87f50a98ba18.csv
Experiment id	f950bd3b-5a65-466d-a5ba-de432b1c8d8e
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



Latencies



Resource usage ([man getrusage](#))

test setup

Performance Test Version	
Publishing rate	100
Topic name	PointCloud4m
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	1.0051
received	99.28
sent	0.0
lost	0.0
data_received	419545400.12
latency_min (ms)	1.6961
latency_max (ms)	80.0684
latency_mean (ms)	27.062
latency_variance (ms)	0.2629
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 (%)	8.2117
max_ram_usage (MB)	80.88

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