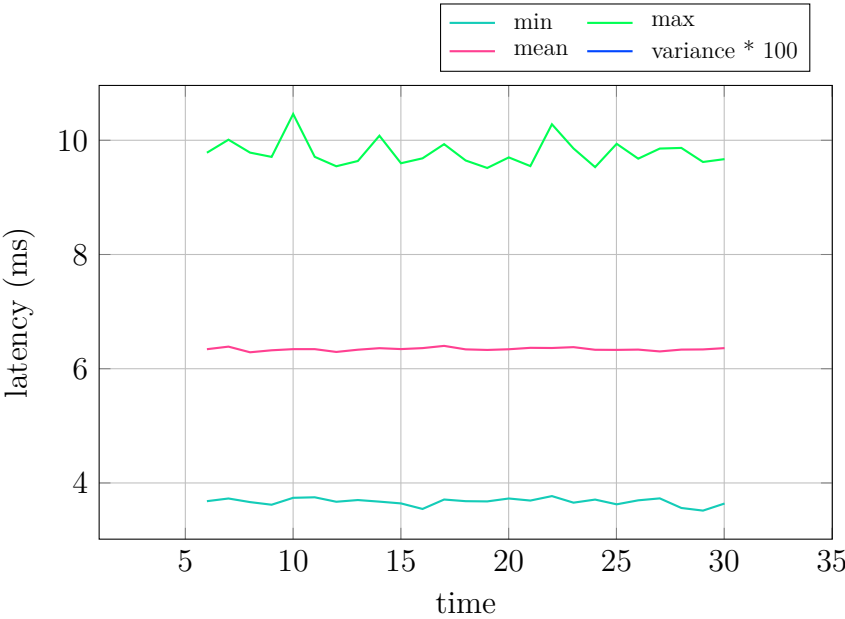
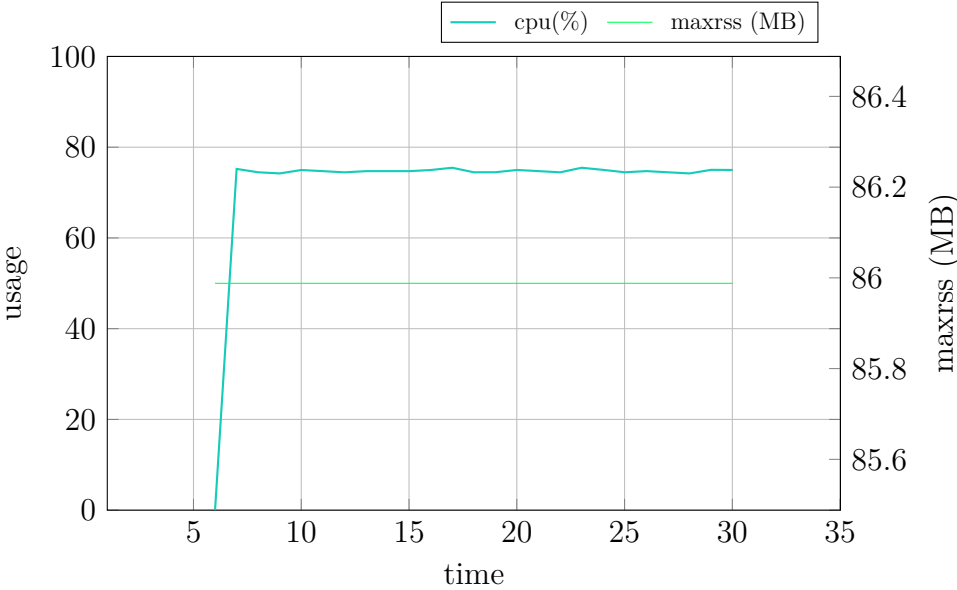


Performance fastrtps

Logfile name	905929f3-4c82-4aa9-b847-3cf0cb058325.csv
Experiment id	3e0fa135-234a-4d4c-b94d-5bdcd8a631bd
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



Latencies



Resource usage ([man getrusage](#))

test setup		average results		environment	
Performance Test Version	2113db4	Experiment Status	success	Ignore seconds from beginning	5
Publishing rate	100	T_loop	1.0001	Memory check enabled	0
Topic name	PointCloud1m	received	990.68	Msg name	PointCloud1m
Number of publishers	1	sent	99.04	QOS Durability	VOLATILE
Number of subscribers	10	lost	0.0	QOS History depth	100
Maximum runtime (sec)	30	relative_loss	0.0	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	1051099223.44	QOS Reliability	RELIABLE
Single participant	-	latency_min (ms)	3.6722	QOS Sync. pub/sub	0
		latency_max (ms)	9.7854	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	6.3427	Roundtrip Mode	NONE
		latency_variance (ms)	0.0036	With security	0
		pub_loop_res_min (ms)	8.959	Zero copy transfer	0
		pub_loop_res_max (ms)	9.1525		
		pub_loop_res_mean (ms)	9.1104		
		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 (%)	71.7648		
		max_ram_usage (MB)	85.99		