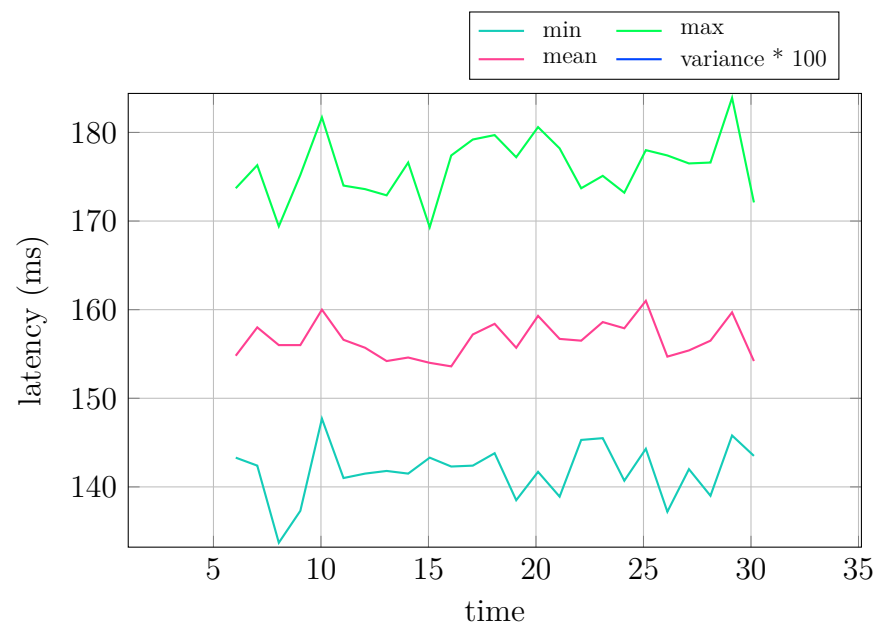
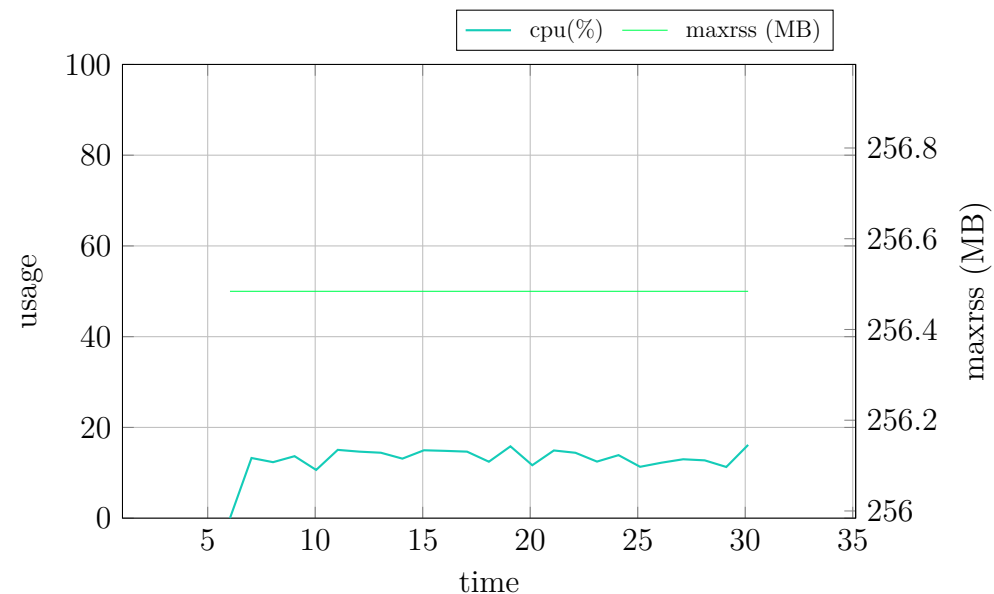


# Performance cyclonedds

Logfile name	367fb0ac-7d7a-4732-96fb-2f9569cf6943.csv
Experiment id	e4b68d0d-3db5-4e83-af6c-cd91ba2c7bf7
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



Latencies



Resource usage ([man getusage](#))

## test setup

## average results

## environment

Performance Test Version		Experiment Status	success	Ignore seconds from beginning	5
Publishing rate	0	T_loop	1.004	Memory check enabled	0
Topic name	Array2m	received	928.96	Msg name	Array2m
Number of publishers	0	sent	0.0	QOS Durability	VOLATILE
Number of subscribers	3	lost	1001.28	QOS History depth	100
Maximum runtime (sec)	30	relative_loss	inf	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	1952391250.6	QOS Reliability	RELIABLE
Single participant	-	latency_min (ms)	141.776	QOS Sync. pub/sub	0
		latency_max (ms)	176.06	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	156.612	Roundtrip Mode	NONE
		latency_variance (ms)	0.057	With security	0
		pub_loop_res_min (ms)	inf	Zero copy transfer	0
		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 (%)	12.9568		
		max_ram_usage (MB)	256.48		