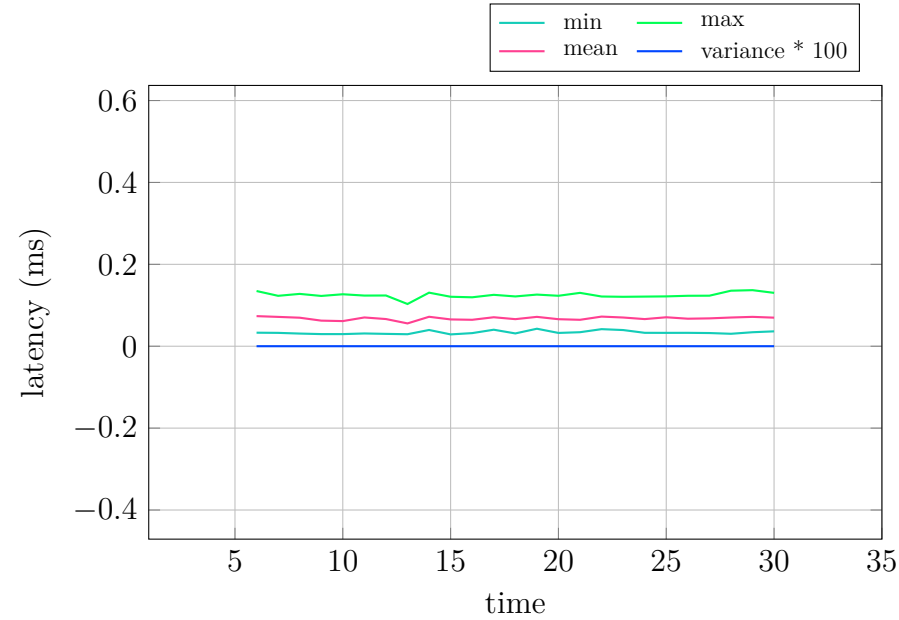
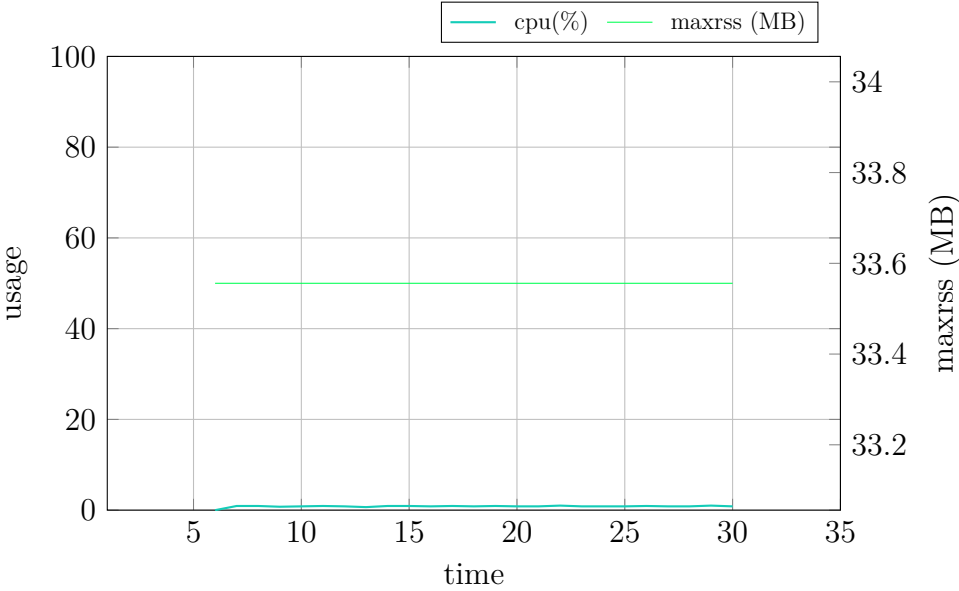


Performance fastrtps

Logfile name	a270d014-1af0-41cb-9be4-16c1fff15f1a.csv
Experiment id	fc33b3ae-6eab-40d8-a2ad-a59cc496e72d
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	500	T_loop	1.0001	Memory check enabled	0
Topic name	Struct16	received	4990.4	Msg name	Struct16
Number of publishers	0	sent	0.0	QOS Durability	VOLATILE
Number of subscribers	10	lost	0.0	QOS History depth	100
Maximum runtime (sec)	30	relative_loss	nan	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	159993.6	QOS Reliability	RELIABLE
Single participant	-	latency_min (ms)	0.0336	QOS Sync. pub/sub	0
		latency_max (ms)	0.1247	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	0.0679	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	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 (%)	0.8296		
		max_ram_usage (MB)	33.56		