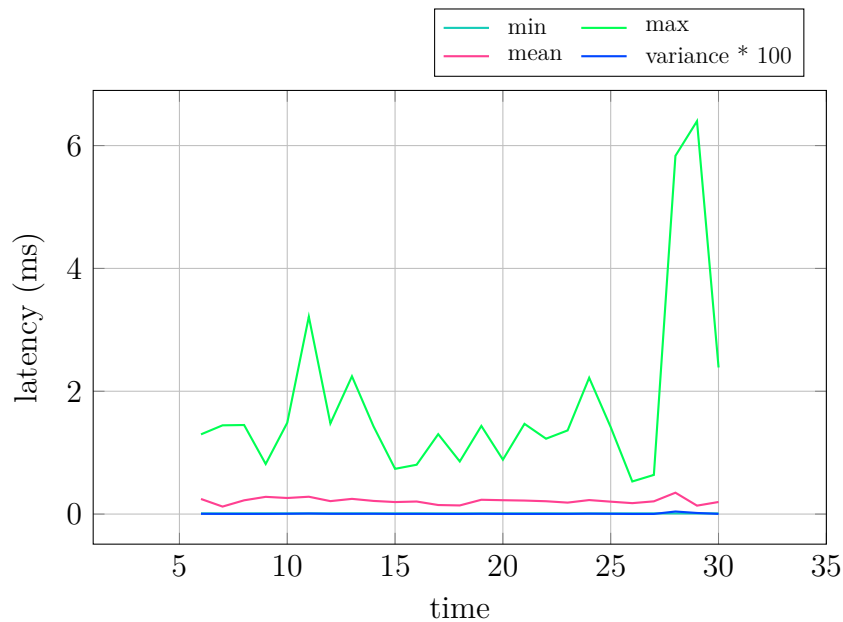
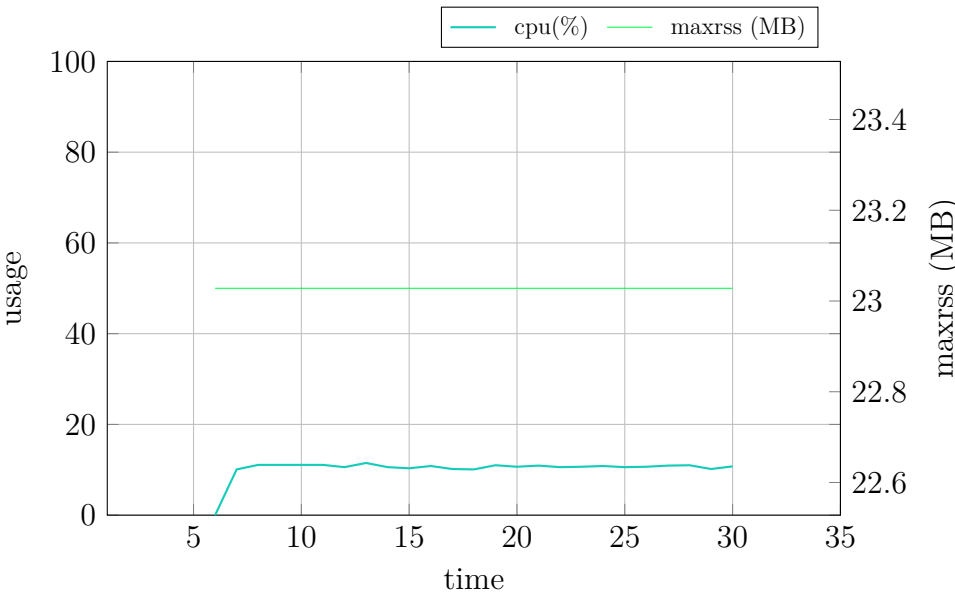


Performance fastrtps

Logfile name	18ca2a74-7f5f-4f0a-9c61-a0b8ef53c3f5.csv
Experiment id	dc07a7b0-1fb5-47de-93fd-b2a71ffb3026
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



Latencies



Resource usage ([man getrusage](#))

test setup

Performance Test Version	2113db4
Publishing rate	0
Topic name	Struct16
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	1.0001
received	207087.16
sent	0.0
lost	36153.72
relative_loss	inf
data_received	6626806.76
latency_min (ms)	0.0109
latency_max (ms)	1.7741
latency_mean (ms)	0.2139
latency_variance (ms)	0.0001
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 (%)	10.2889
max_ram_usage (MB)	23.03

environment

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	Struct16
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