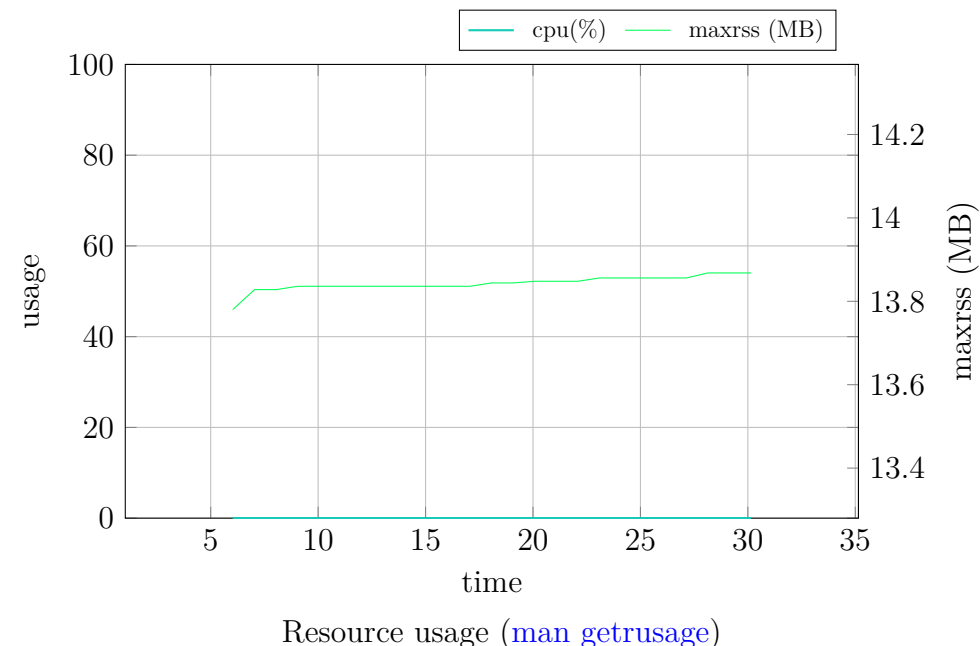
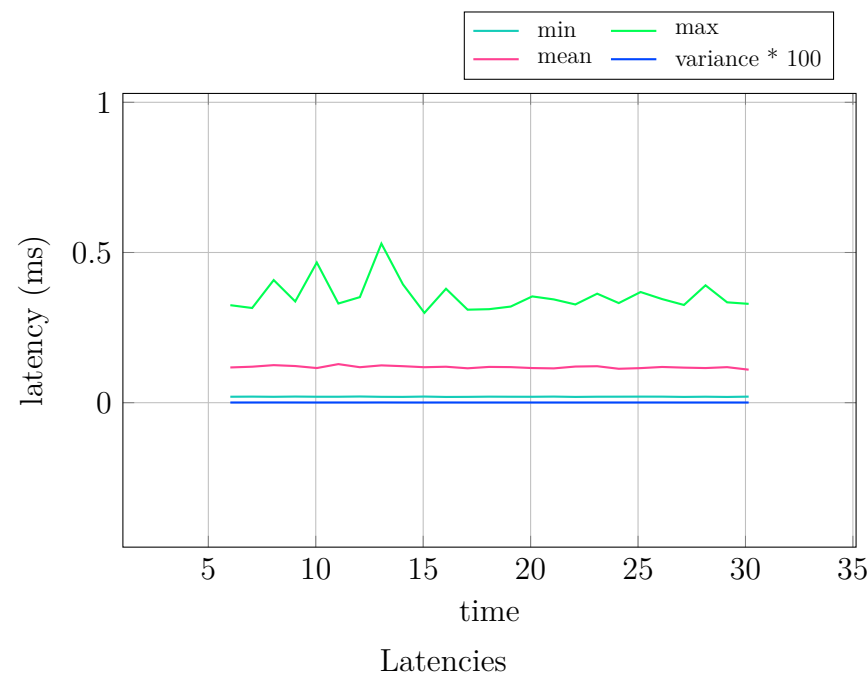


Performance cyclonedds

Logfile name	839062f7-eaed-44b0-8e9e-26f8408d9ea8.csv
Experiment id	dead9fed-0173-4174-b0da-6a8465b28bfc
Communication mean	RCLCPP_SINGLE_THREADED_EXECUTOR



test setup

Performance Test Version	
Publishing rate	500
Topic name	Array16k
Number of publishers	0
Number of subscribers	3
Maximum runtime (sec)	30
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0053
received	1497.72
sent	0.0
lost	0.0
data_received	24584270.68
latency_min (ms)	0.0198
latency_max (ms)	0.3555
latency_mean (ms)	0.1184
latency_variance (ms)	0.0
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 (%)	0.0
max_ram_usage (MB)	13.87

environment

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	Array16k
QOS Durability	VOLATILE
QOS History depth	100
QOS History kind	KEEP_LAST
QOS Reliability	RELIABLE
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0
Zero copy transfer	0