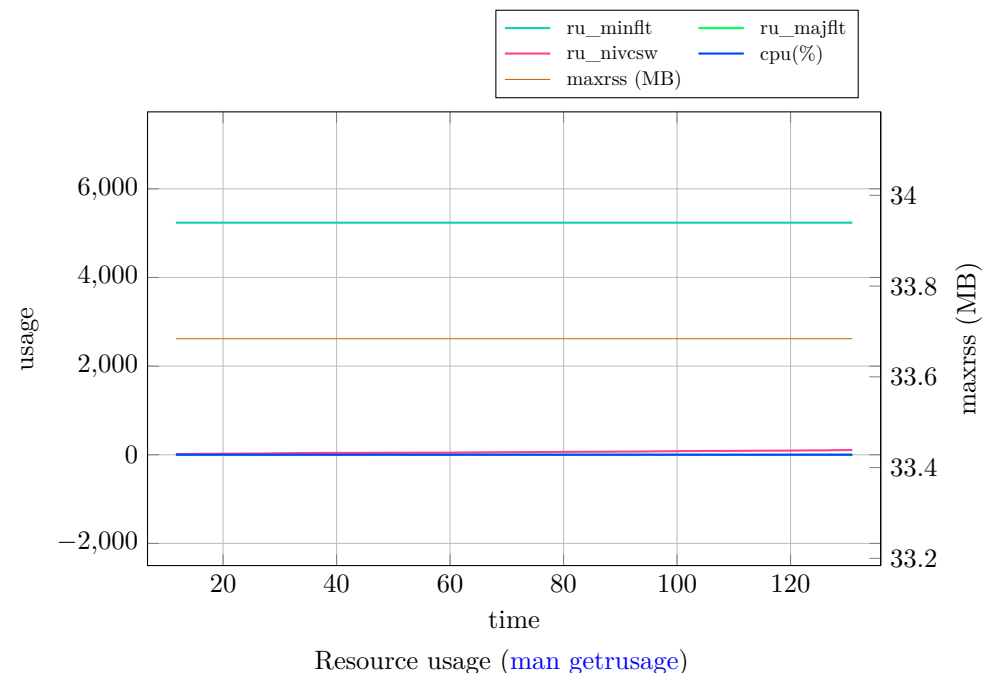
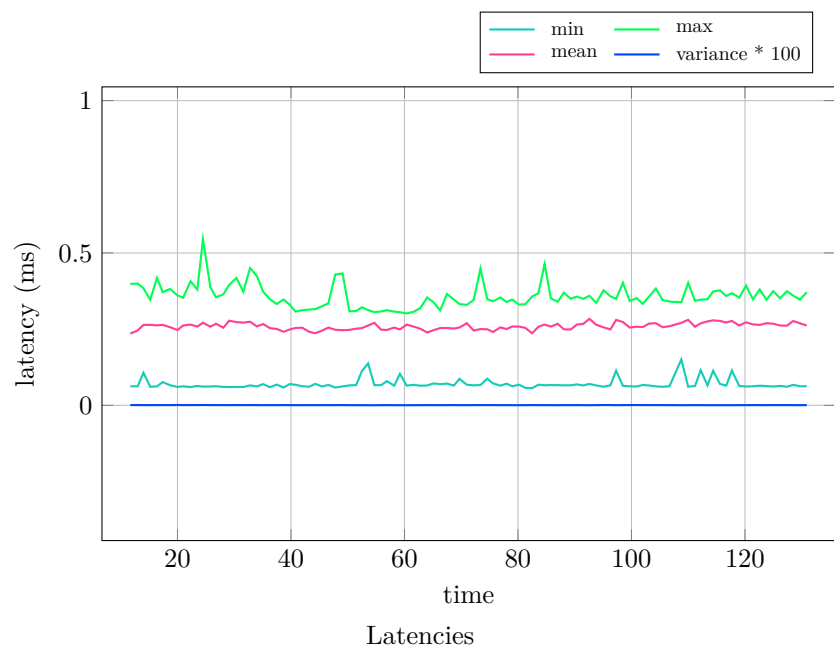


Performance

Logfile name	log_test_topic_28-11-2020_12-24-54
Experiment id	14f6bbd8-c674-45d1-b7bf-d23258f418ea
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	5
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.1575
received	47.5577
sent	9.4519
lost	0.0
relative_loss	0.0
data_received	4002.1442
latency_min (ms)	0.07
latency_max (ms)	0.358
latency_mean (ms)	0.2593
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5001
pub_loop_res_max (ms)	99.8488
pub_loop_res_mean (ms)	99.5944
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 (%)	1.1861

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Range
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0