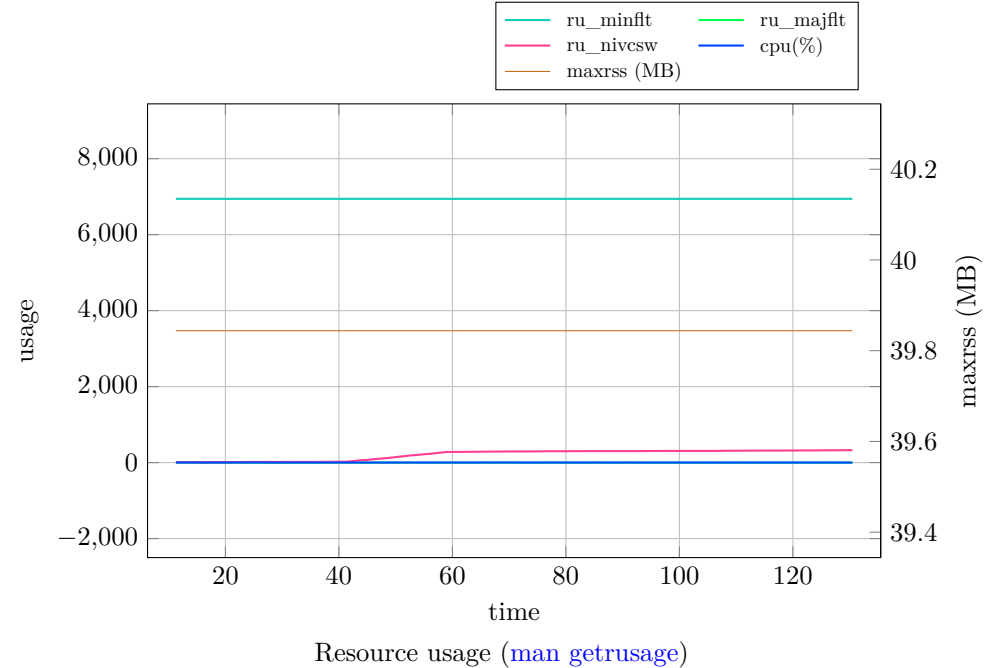
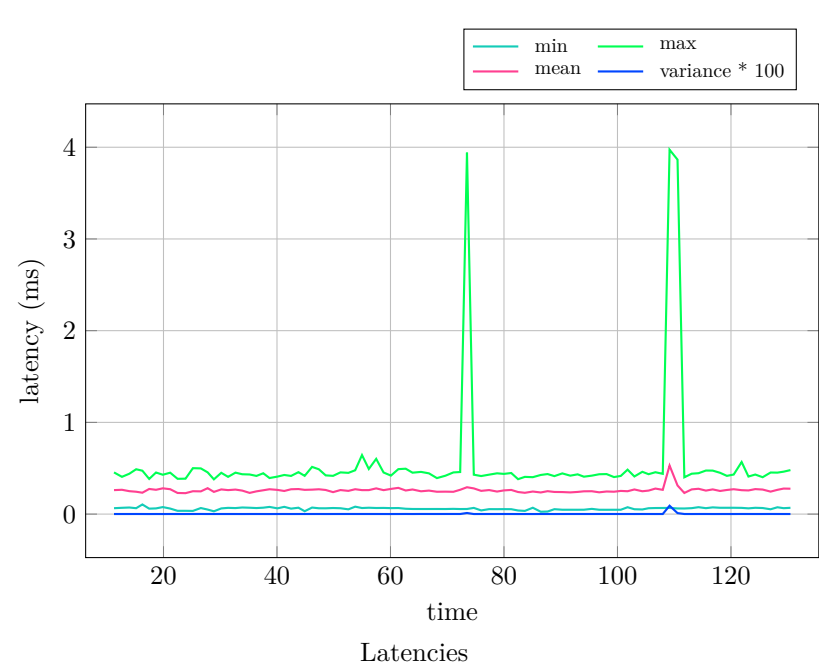


Performance

Logfile name	log_test_topic_28-11-2020_21-10-07
Experiment id	6c323767-3362-4dd7-b26c-f2c68a4fb35b
Communication mean	ROS2



test setup

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

average results

Experiment Status	success
T_loop	1.2672
received	94.8526
sent	9.5368
lost	0.0
relative_loss	0.0
data_received	8002.5053
latency_min (ms)	0.0598
latency_max (ms)	0.5535
latency_mean (ms)	0.2611
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.5184
pub_loop_res_max (ms)	99.9011
pub_loop_res_mean (ms)	99.6278
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 (%)	1.9307

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