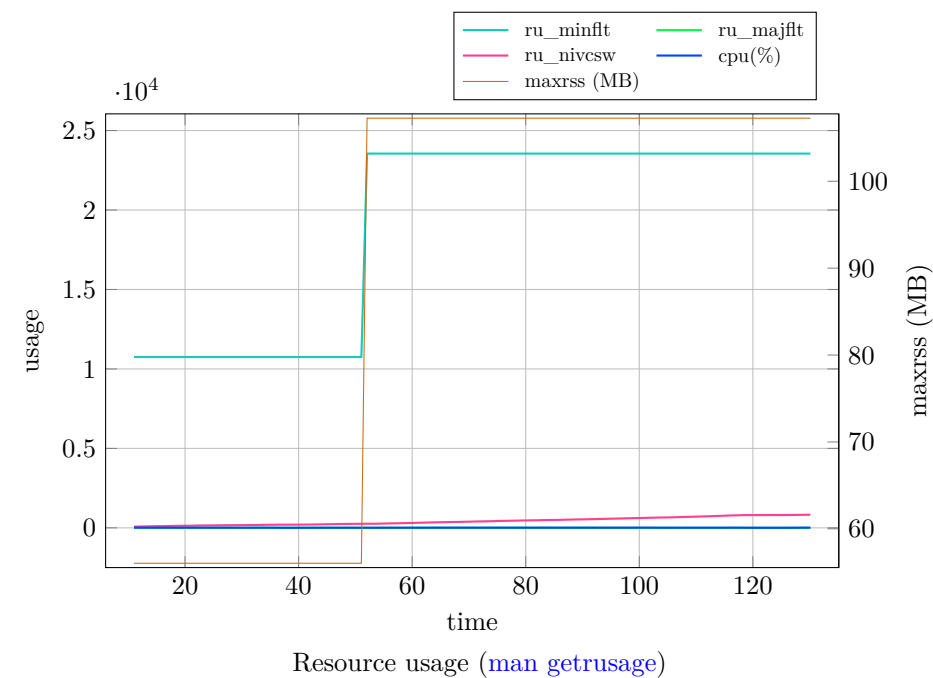
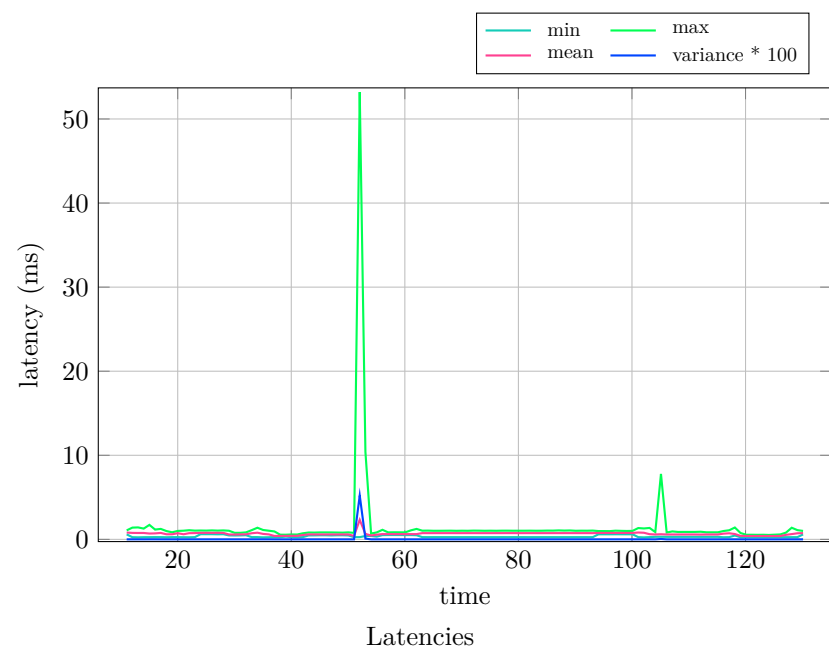


Performance

Logfile name	log_test_topic_27-11-2020_15-02-18
Experiment id	1aa6e7ab-34af-4f5b-a117-941ffe605ca3
Communication mean	ROS2



test setup

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	3
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

average results

Experiment Status	success
T_loop	1.0008
received	2998.475
sent	999.4667
lost	0.0
relative_loss	0.0
data_received	3145778330.3917
latency_min (ms)	0.3456
latency_max (ms)	1.537
latency_mean (ms)	0.6641
latency_variance (ms)	0.0005
pub_loop_res_min (ms)	0.4588
pub_loop_res_max (ms)	0.8408
pub_loop_res_mean (ms)	0.7459
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 (%)	11.1599

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
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