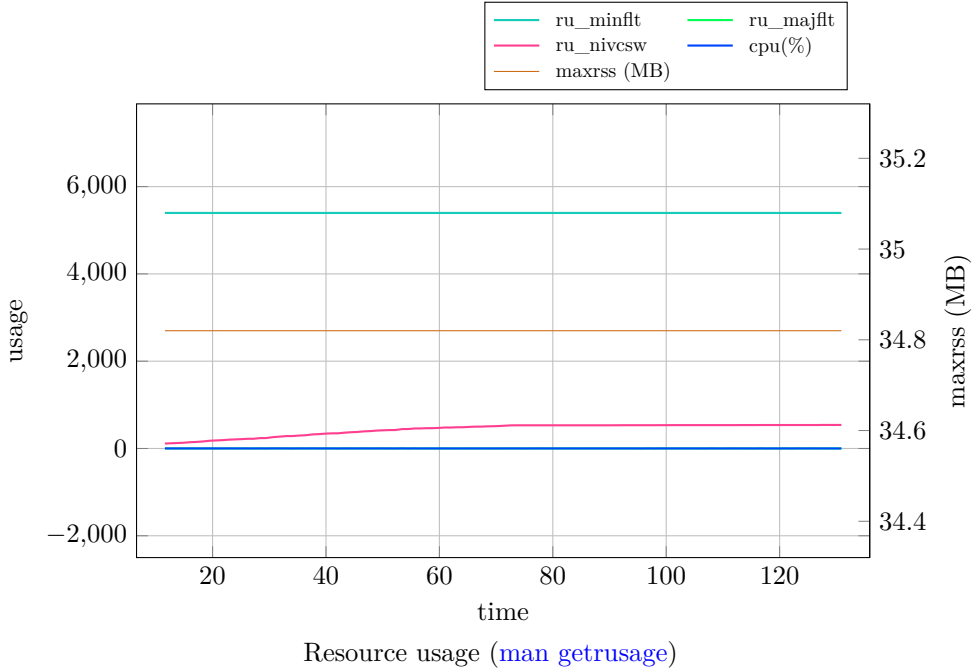
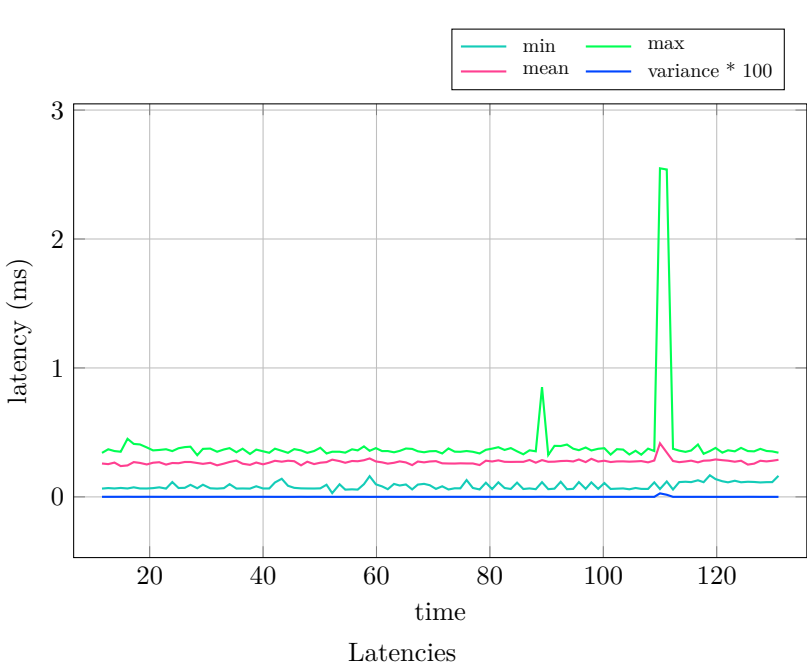


Performance

Logfile name	log_test_topic_12-12-2020_14-07-04
Experiment id	b921901c-b88f-499d-b7d9-9ee8d4d89c14
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	1.1053
received	47.5321
sent	9.4679
lost	0.0
relative_loss	0.0
data_received	205855.7431
latency_min (ms)	0.0852
latency_max (ms)	0.4068
latency_mean (ms)	0.2719
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4864
pub_loop_res_max (ms)	99.8497
pub_loop_res_mean (ms)	99.5699
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 (%)	0.8666

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array4k
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0