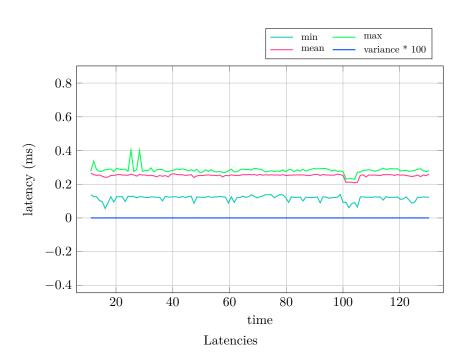
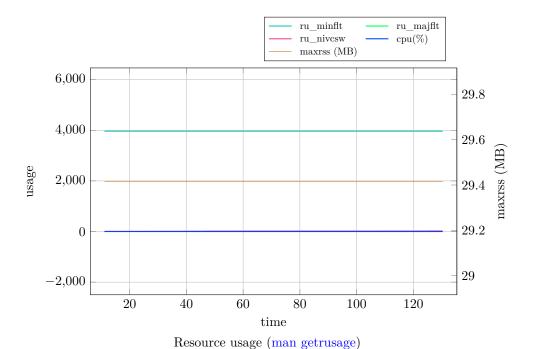
Performance

Logfile name log_test_topic_28-11-2020_23-14-25
Experiment id edb8a989-40d0-41ea-b05b-77e5ded592da
Communication mean ROS2





test setup average results environment

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	_

Experiment Status	success
T_loop	1.0102
received	49.521
sent	49.521
lost	0.0
relative_loss	0.0
data received	1599.5966
latency_min (ms)	0.1182
latency_max (ms)	0.2835
latency_mean (ms)	0.2518
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.4282
pub_loop_res_max (ms)	19.8649
pub_loop_res_mean (ms)	19.5489
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 (%)	0.2356

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct16
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