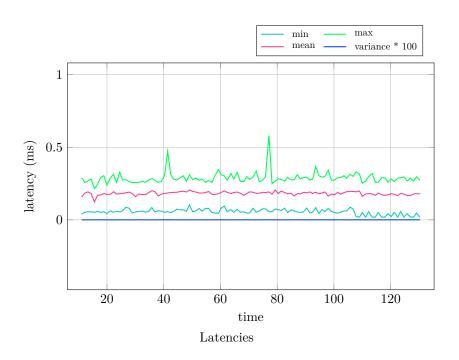
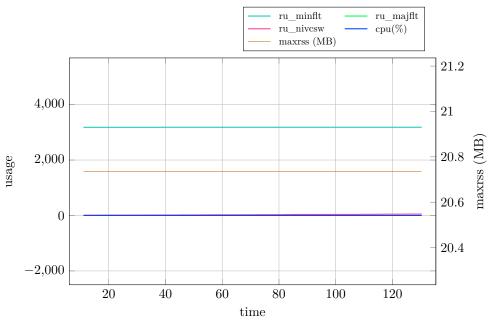
Performance

 Logfile name
 log_test_topic_12-12-2020_13-37-15

 Experiment id
 0cf9f8c5-d208-47ba-86d0-0af1f7242ff3

 Communication mean
 ROS2





Resource usage (man getrusage)

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	1.1137
received	47.5093
sent	9.463
lost	0.0
relative_loss	0.0
data_received	1599.7407
latency_min (ms)	0.056
latency_max (ms)	0.2889
latency_mean (ms)	0.1826
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.3956
pub_loop_res_max (ms)	99.8476
pub_loop_res_mean (ms)	99.5051
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 (%)	0.9167

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Struct16
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0