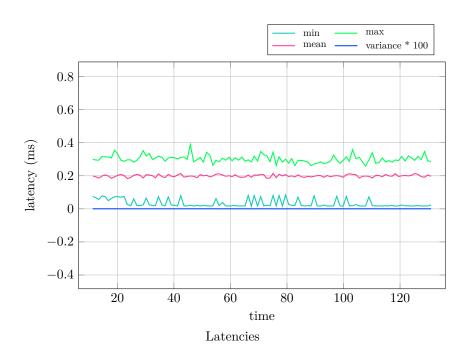
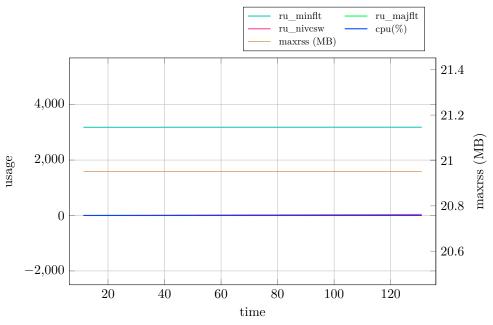
Performance

 Logfile name
 log_test_topic_12-12-2020_13-21-12

 Experiment id
 d45dde94-0661-4d35-8f17-f20e03f29072

 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	1.1307
received	47.6168
sent	9.4766
lost	0.0
relative loss	0.0
data received	52078.2804
latency_min (ms)	0.0333
latency_max (ms)	0.3017
latency_mean (ms)	0.1992
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4493
pub_loop_res_max (ms)	99.8718
pub_loop_res_mean (ms)	99.5423
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 (%)	1.0536

environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1k
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