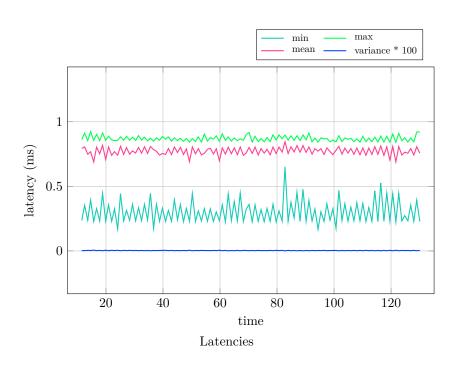
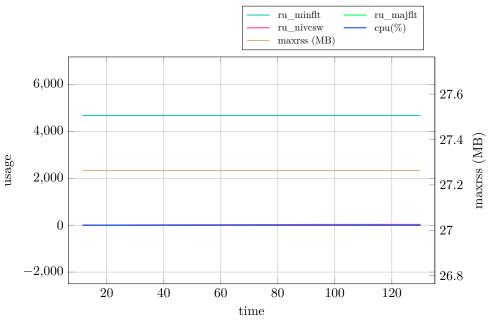
## Performance

 Logfile name
 log\_test\_topic\_30-11-2020\_18-56-32

 Experiment id
 7aa80701-c4f7-41f5-8d5a-02092859bfb2

 Communication mean
 ROS2





Resource usage (man getrusage)

#### test setup

# Performance Test Version 80ff298 Publishing rate 10 Topic name test\_topic Number of publishers 1 Maximum runtime (sec) 130 DDS domain id 0 Single participant 50ff298

### average results

Experiment Status	success
T_loop	1.0498
received	9.5
sent	9.4912
lost	0.0
relative_loss	0.0
data_received	10539886.4649
latency_min (ms)	0.3024
latency_max (ms)	0.87
latency_mean (ms)	0.7721
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.1775
pub_loop_res_max (ms)	99.6184
pub_loop_res_mean (ms)	99.2696
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 (%)	0.452

### environment

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