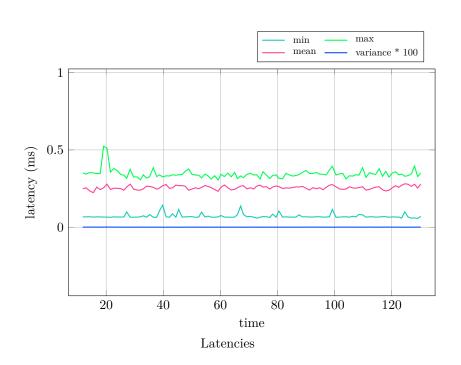
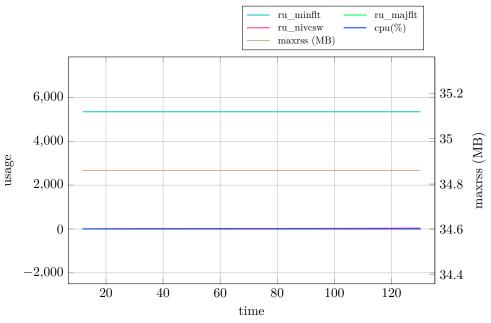
## Performance

 Logfile name
 log\_test\_topic\_12-12-2020\_14-39-12

 Experiment id
 46c042f3-827c-4ff4-9207-de4edc91aaa5

 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	1.1498
received	47.6346
sent	9.5288
lost	0.0
relative_loss	0.0
data_received	4001.9135
latency_min (ms)	0.0715
latency_max (ms)	0.3447
latency_mean (ms)	0.2561
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4986
pub_loop_res_max (ms)	99.856
pub_loop_res_mean (ms)	99.5917
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 $(\%)$	1.1445

### environment

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