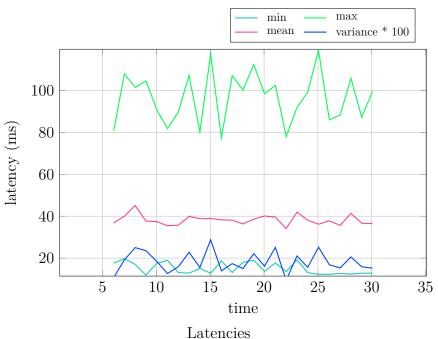
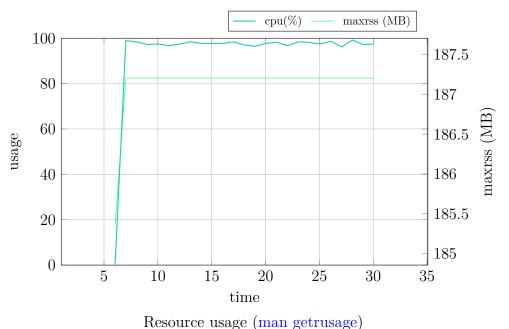
Performance fastrtps

Logfile name 3bb43ce2-56b8-474e-9169-617cb74068ec.csv Experiment id $ee 65 f 761 \hbox{-} 475 f \hbox{-} 46 a e \hbox{-} a1 e 8 \hbox{-} 23 d 35 17 166 c 9$ Communication mean RCLCPP_SINGLE_THREADED_EXECUTOR





environment

Performance Test Version	2113db4
Publishing rate	0
Topic name	Array2m
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	30
DDS domain id	0
Single participant	-

test setup

g	
Experiment Status	success
T_loop	1.0007
received	550.8
sent	55.04
lost	0.0
relative_loss	0.0
data_received	1174322850.96
latency_min (ms)	15.0964
latency_max (ms)	96.584
latency_mean (ms)	38.1876
latency_variance (ms)	0.1828
pub_loop_res_min (ms)	-19389.12
pub_loop_res_max (ms)	92230000000000.0
pub_loop_res_mean (ms)	4612240000000.0
pub_loop_res_variance (ms)	2.1266e + 22
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 (%)	93.7932

max_ram_usage (MB)

187.2

average results

Ignore seconds from beginning	5
Memory check enabled	0
Msg name	Array2m
QOS Durability	VOLATILE
QOS History depth	100
QOS History kind	KEEP_LAST
QOS Reliability	RELIABLE
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0
Zero copy transfer	0