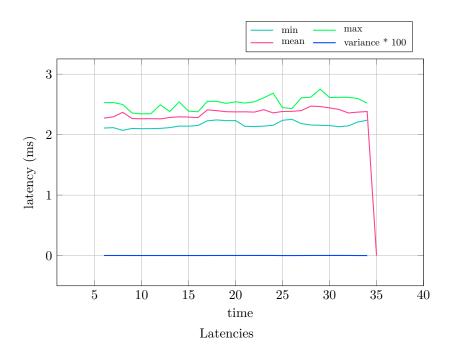
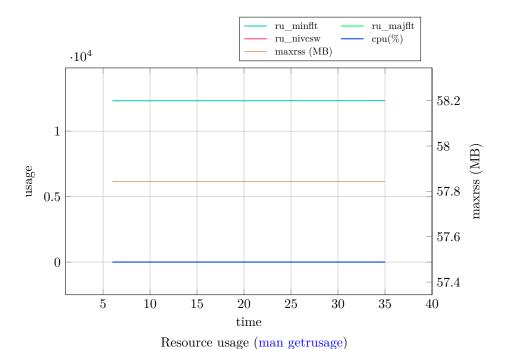
## Performance

Logfile name logs/interhost\_main\_Struct32k\_100\_best\_effort.csv
Experiment id ad5ce205-7970-4f4e-aca7-28c220916cc3
Communication mean RCLCPP\_SINGLE\_THREADED\_EXECUTOR





test setup average results environment

Performance Test Version	2fc8cc2
Publishing rate	100
Topic name	Struct32k
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	35
DDS domain id	0
Single participant	-

Experiment Status	success
T loop	1.0001
received	94.8
sent	99.0
lost	0.0
relative loss	0.0
data received	6485035.9333
latency min (ms)	inf
latency max (ms)	-inf
latency mean (ms)	2.2772
latency variance (ms)	0.0
pub loop res min (ms)	9.71
pub_loop_res_max (ms)	9.7868
pub_loop_res_mean (ms)	9.757
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 (%)	0.9334
opa_asa6c (70)	0.5001

Ignore seconds from beginning	Ę
Memory check enabled	(
Msg name	Struct32l
QOS Durability	VOLATILE
QOS History depth	16
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	(
RMW Implementation	rmw_cyclonedds_cp;
Roundtrip Mode	MAIN
With security	(
Zero copy transfer	(