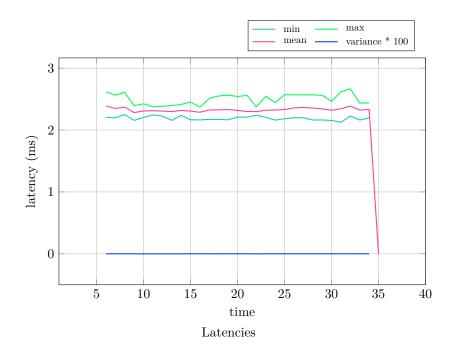
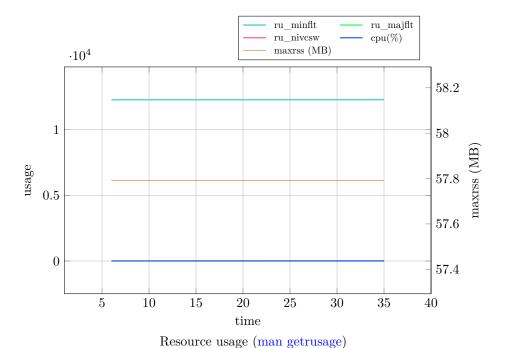
Performance





Performance Test Version	2 fc 8 cc 2
Publishing rate	20
Topic name	Struct32k
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	35
DDS domain id	0
Single participant	-

test setup

Experiment Status	success
T loop	1.0001
received	18.2333
sent	19.0
lost	0.0
relative_loss	0.0
data_received	1300165.3667
latency_min (ms)	inf
latency_max (ms)	-inf
latency_mean (ms)	2.2507
latency_variance (ms)	0.0
pub_loop_res_min (ms)	49.7087
pub_loop_res_max (ms)	49.737
pub_loop_res_mean (ms)	49.725
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 (%)	0.1835

average results

Ignore seconds from beginning	
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	(
= -	

environment