

BENCHMARK:actionMessageBenchmark

run ID:nELgm

Timestamp:2019-12-16 10:14:32

HELICS version:2.3.1

generator:Unix Makefiles

system:Linux

system version:3.10.0-1062.7.1.1chaos.ch6.x86_64:

platform:

C++ compiler:GNU

C++ compiler version:4.9.3

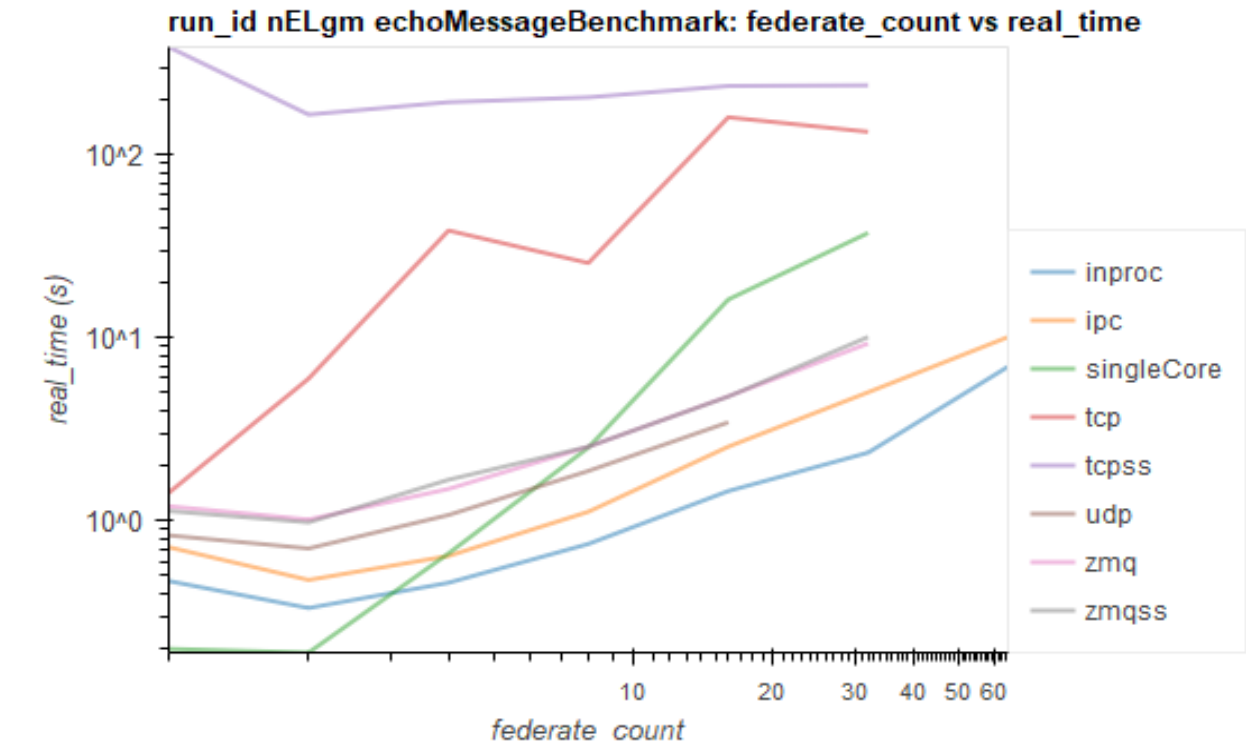
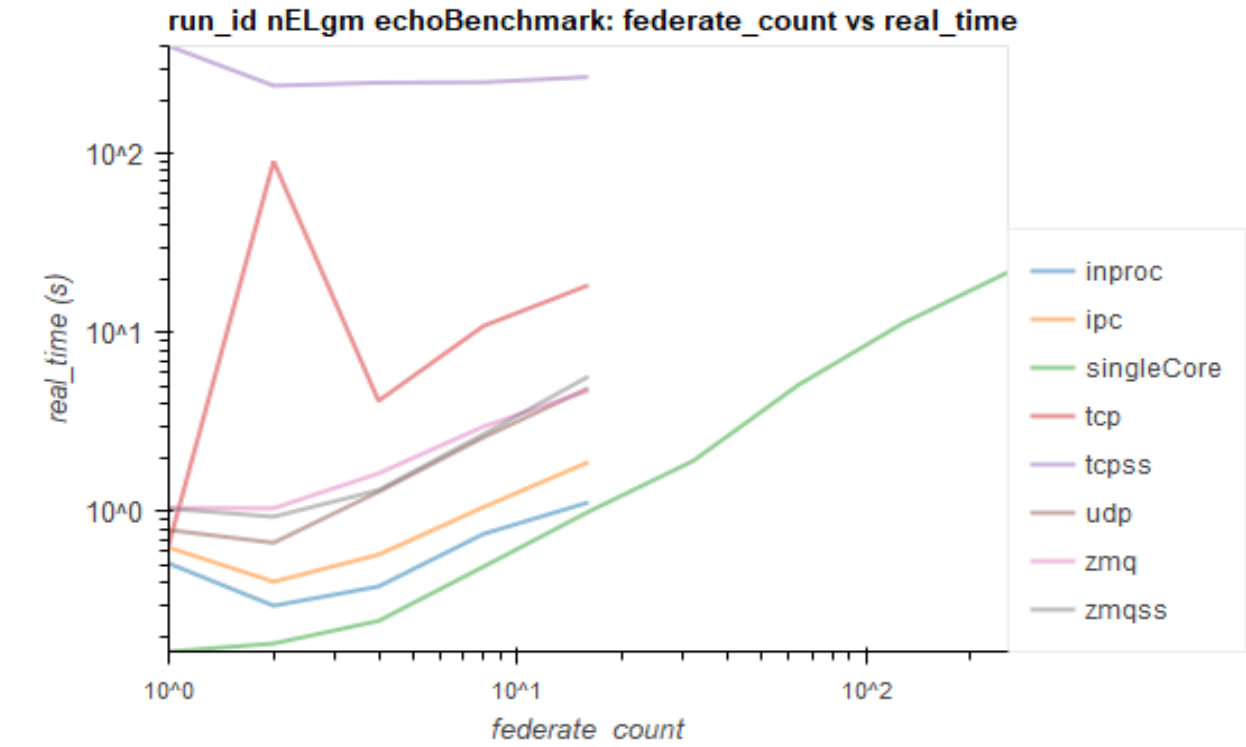
compiler string:-O3 -DNDEBUG \$<\$<COMPILE_LANGUAGE:CXX>:-std=c++14>

host name:corona72

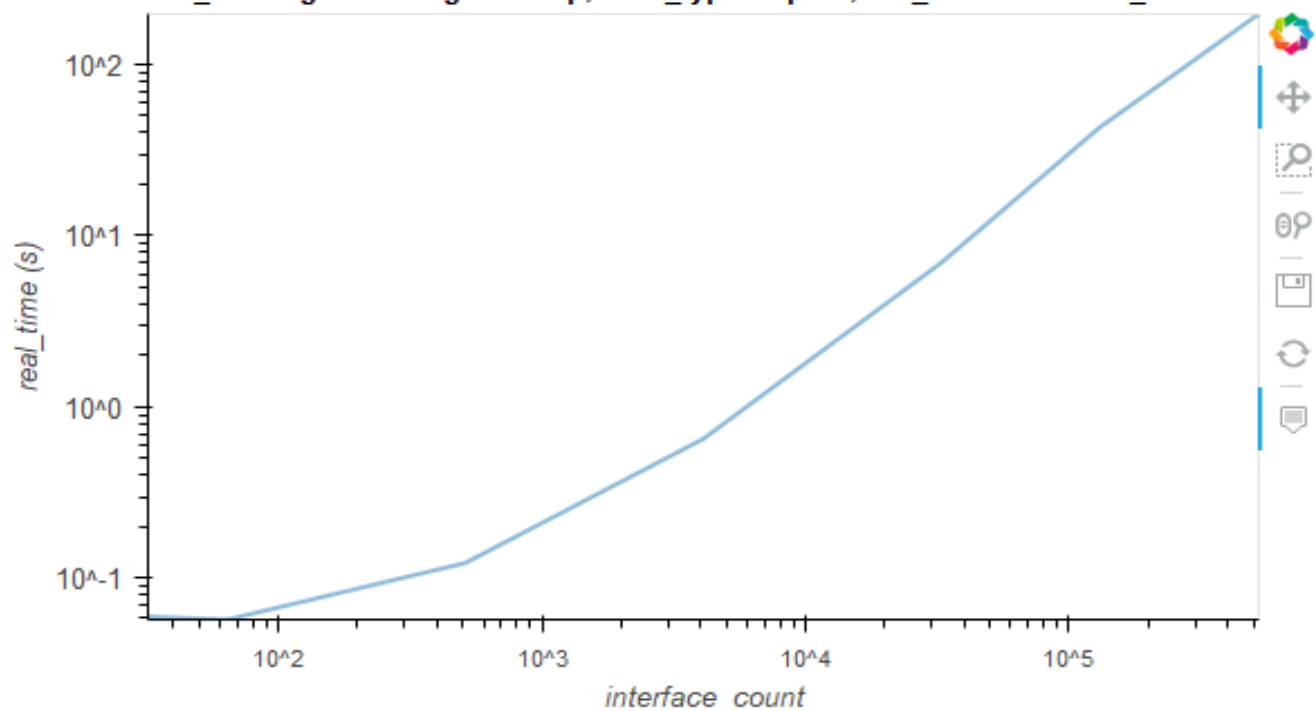
host processor:x86_64

CPU core count:96

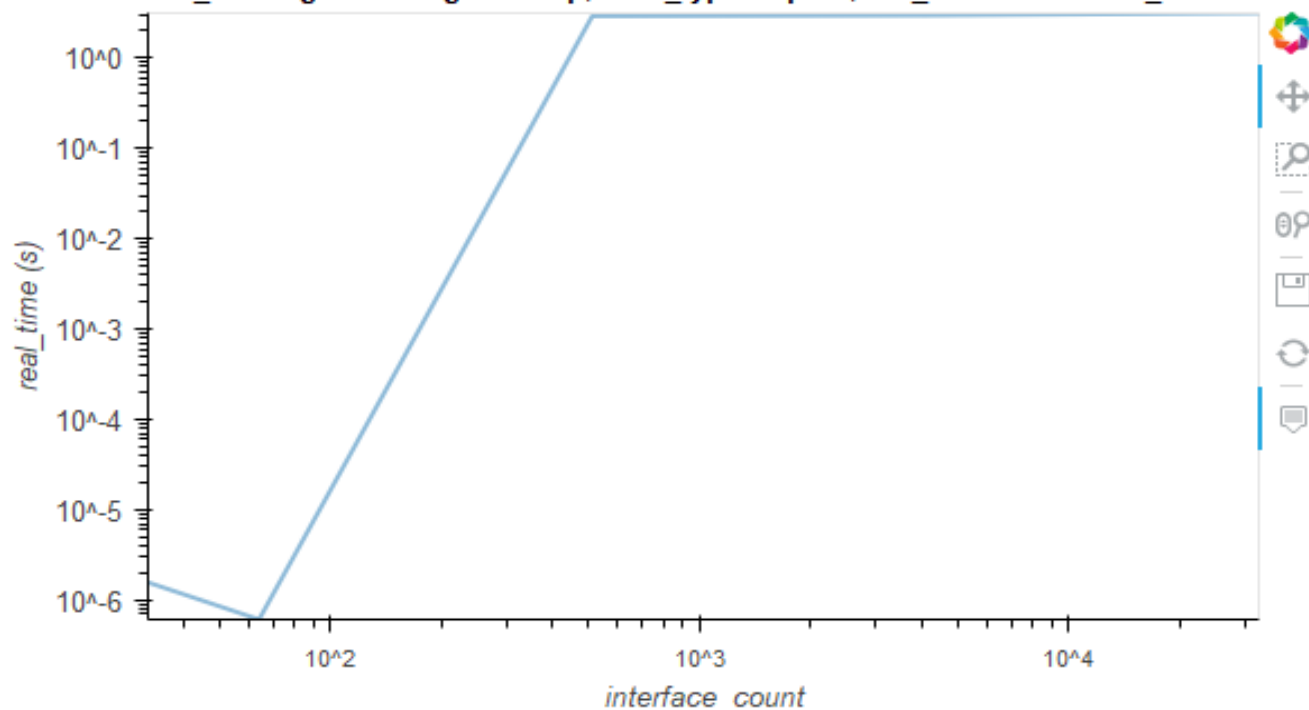
processor speed (MHz):2000



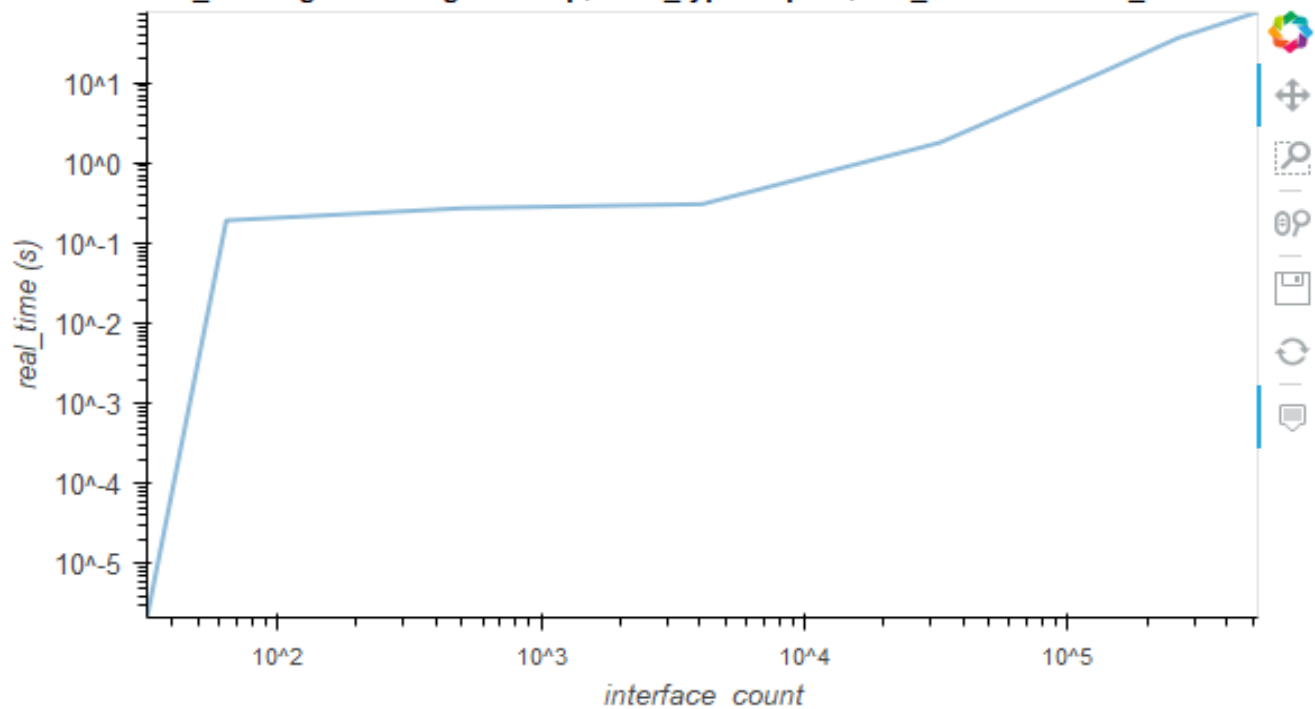
run_id nELgm messageLookup, core_type=inproc, fed_ct=2: interface_count vs real



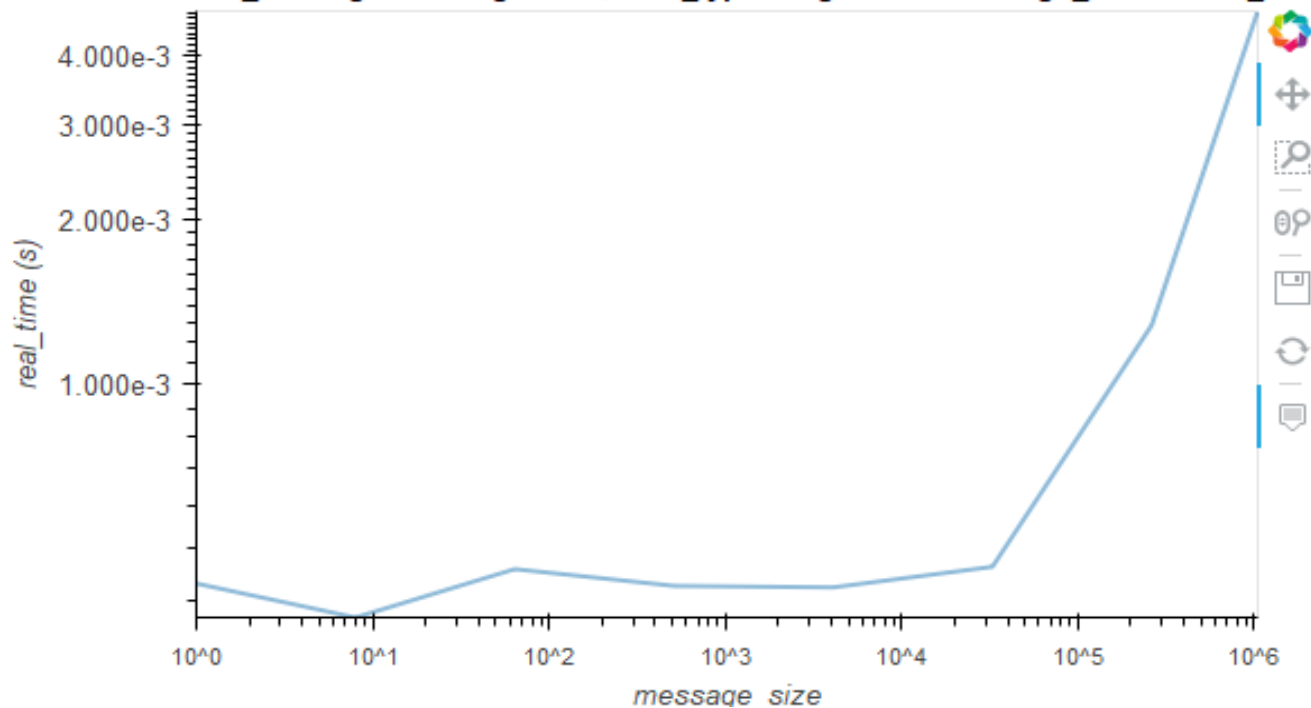
run_id nELgm messageLookup, core_type=inproc, fed_ct=64: interface_count vs real

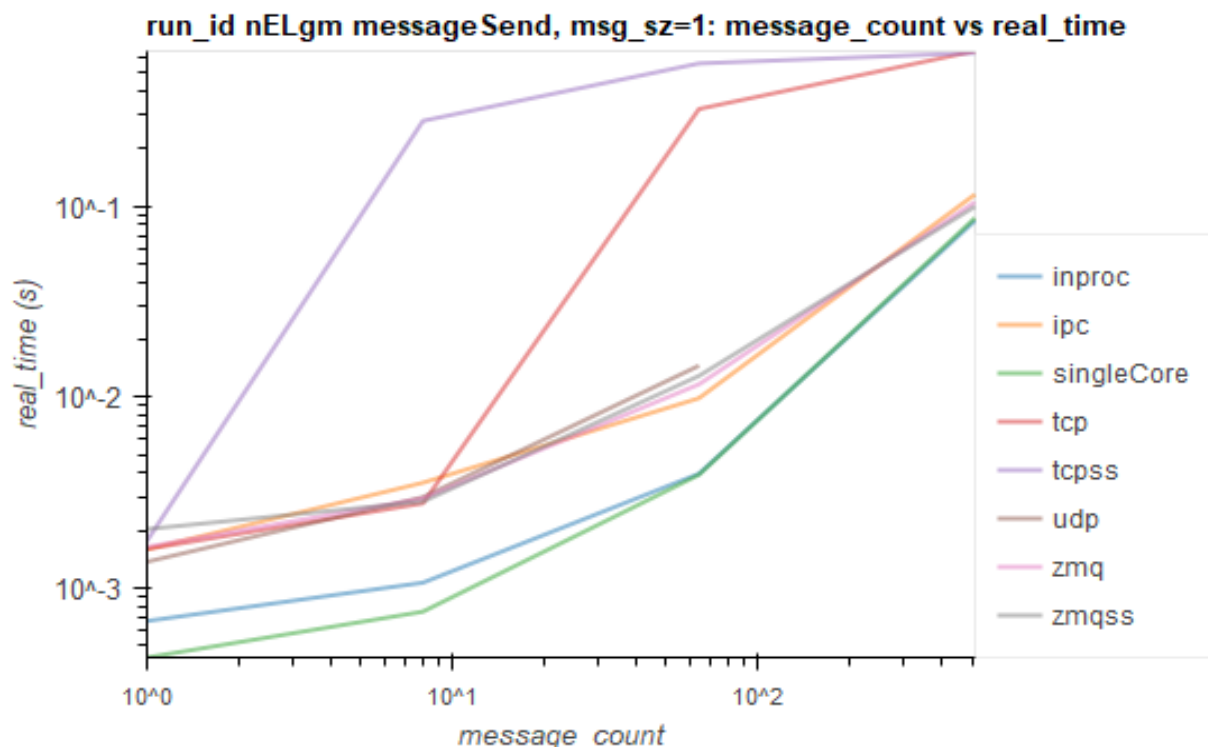
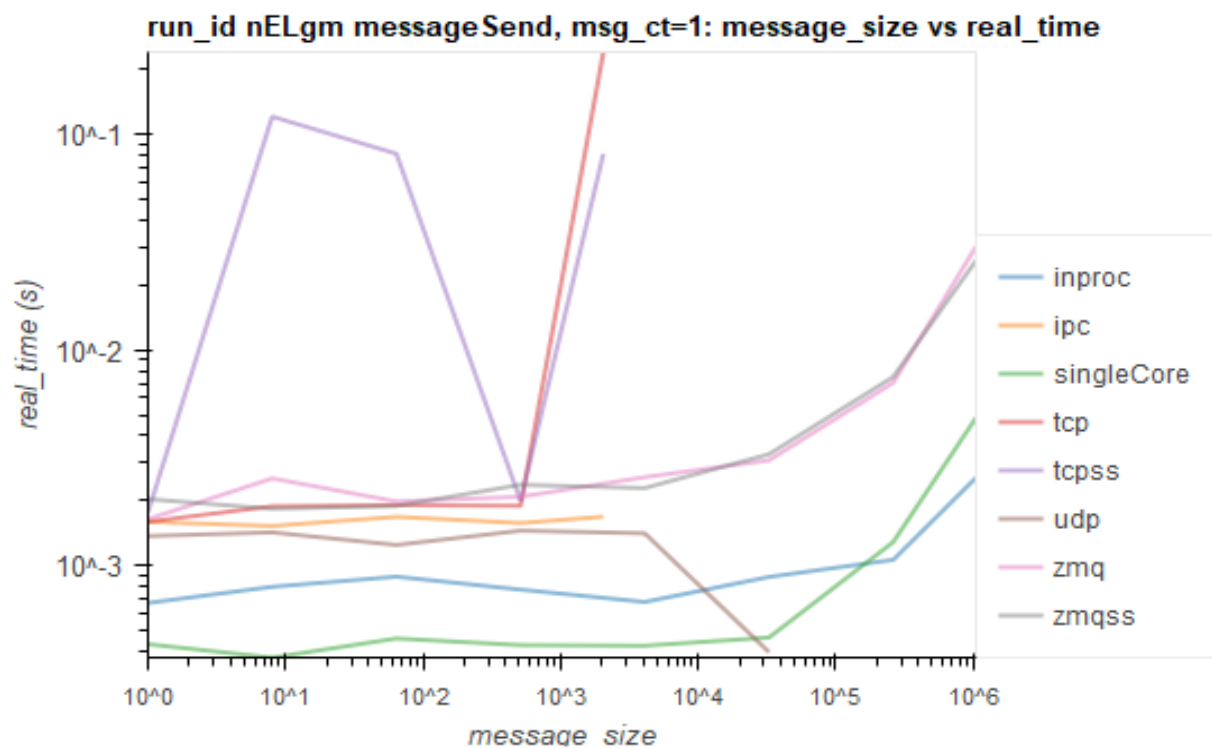


run_id nELgm messageLookup, core_type=inproc, fed_ct=8: interface_count vs real

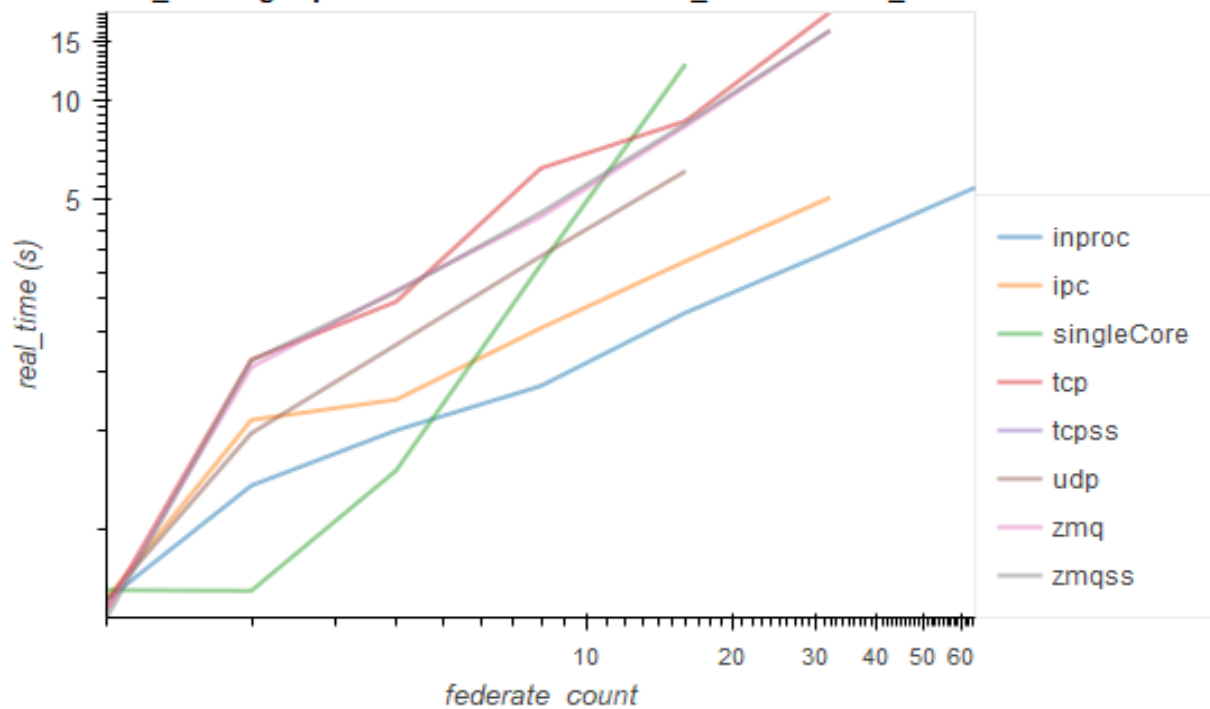


run_id nELgm messageSend, core_type=singleCore: message_size vs real_time





run_id nELgm pholdBenchmark: federate_count vs real_time



run_id nELgm ringBenchmark: federate_count vs real_time

