

BENCHMARK:actionMessageBenchmark

run ID:7vGM3

Timestamp:04/10/20 08:29:35

HELICS version:2.4.2

generator:Visual Studio 15 2017

system:Windows

system version:10.0.17763

platform:x64

C++ compiler:MSVC

C++ compiler version:19.16.27034.0

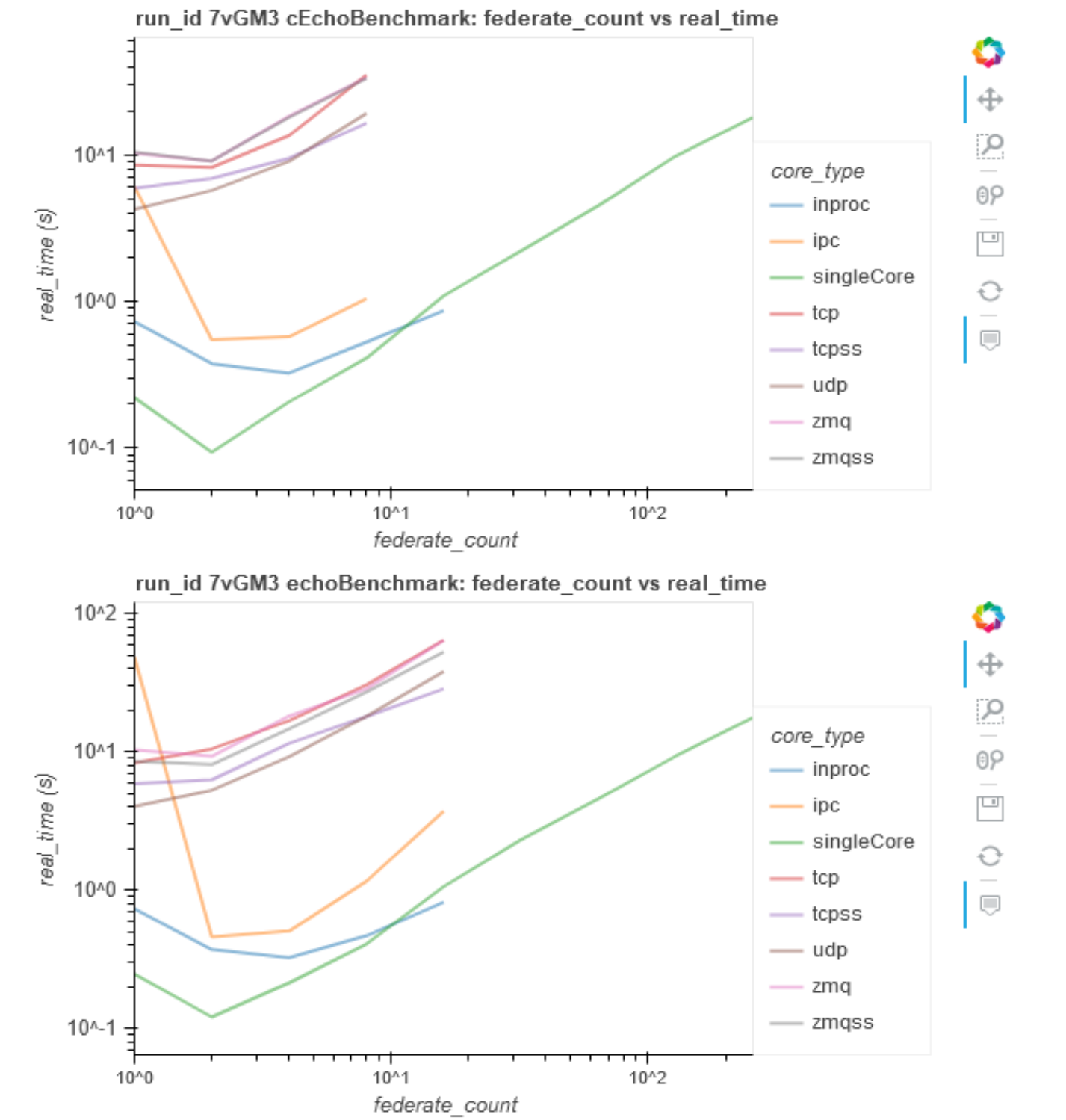
compiler string:/DWIN32 /D\_WINDOWS /W3 /GR /EHsc /MD /O2 /Ob2 /DNDEBUG /machine:x64 /EHsc;/std:c++14

host name:STEADMAN

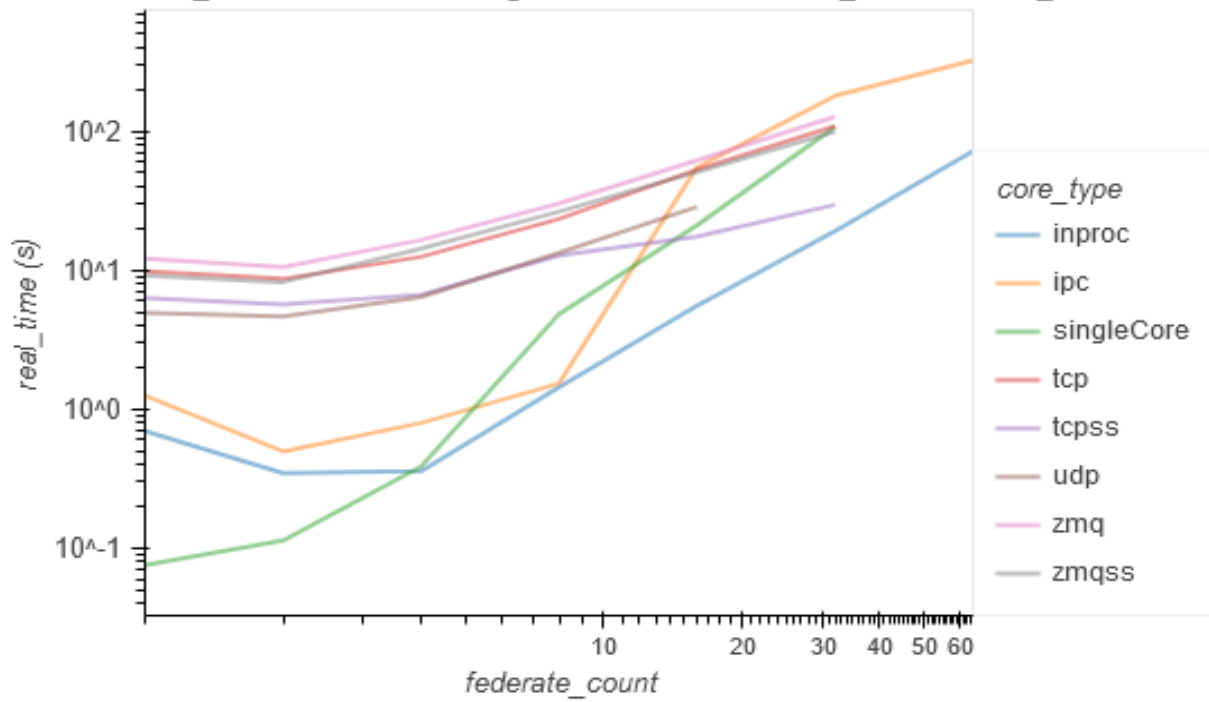
host processor:AMD64

CPU core count:8

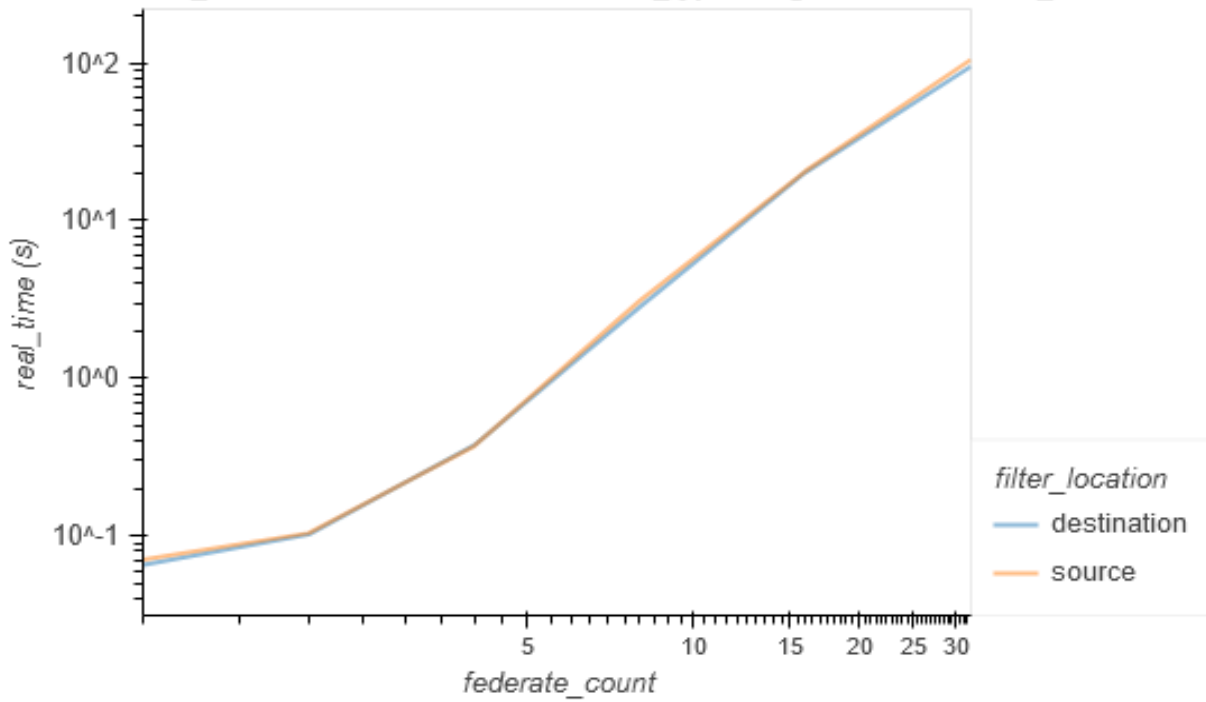
processor speed (MHz):3492



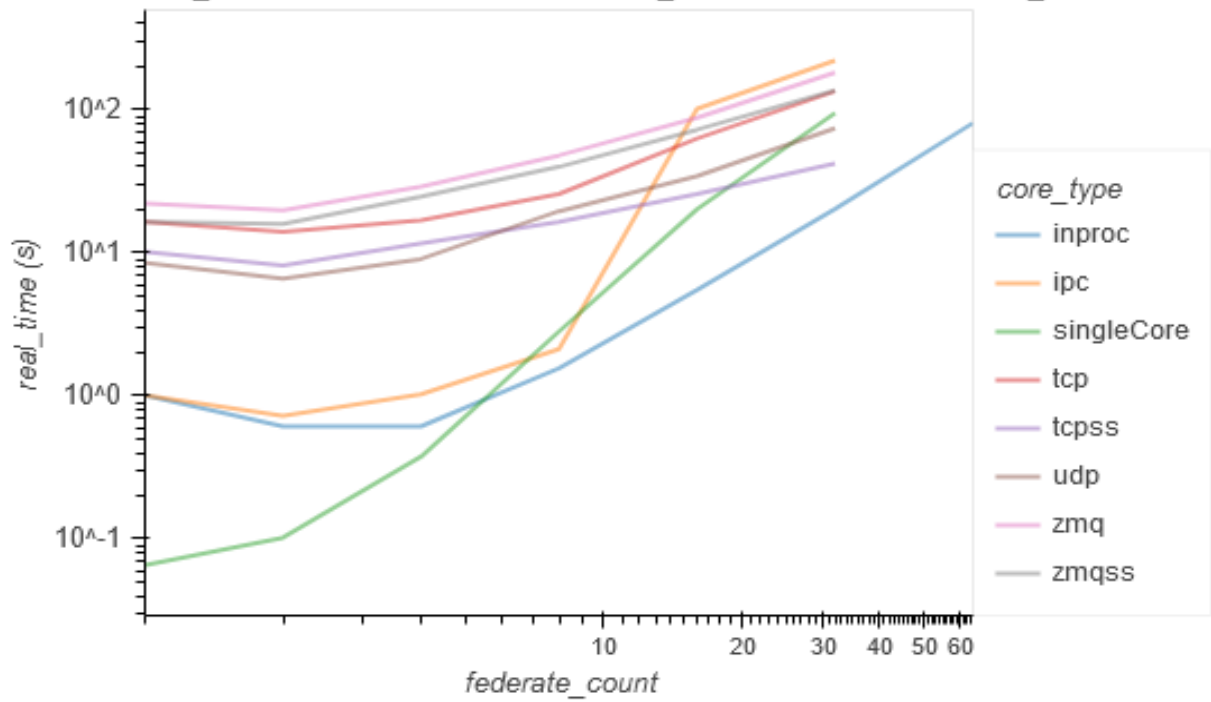
run\_id 7vGM3 echoMessageBenchmark: federate\_count vs real\_time



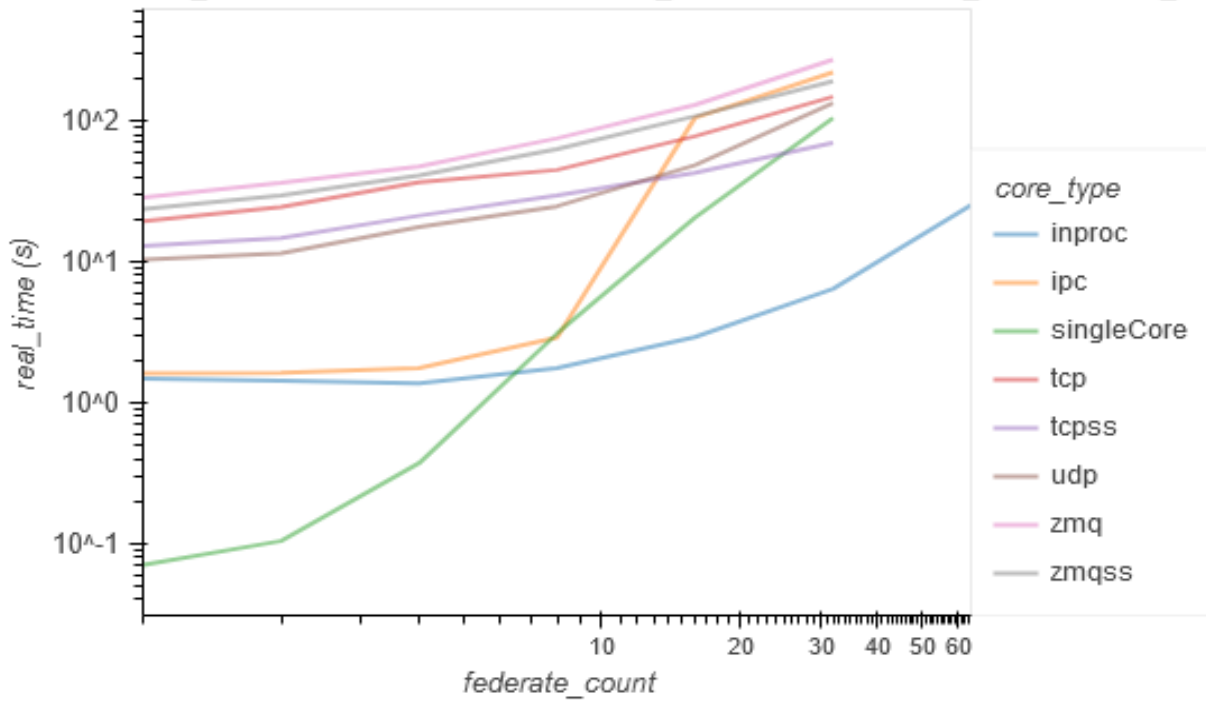
run\_id 7vGM3 filterBenchmark, core\_type=singleCore: federate\_count vs real\_time



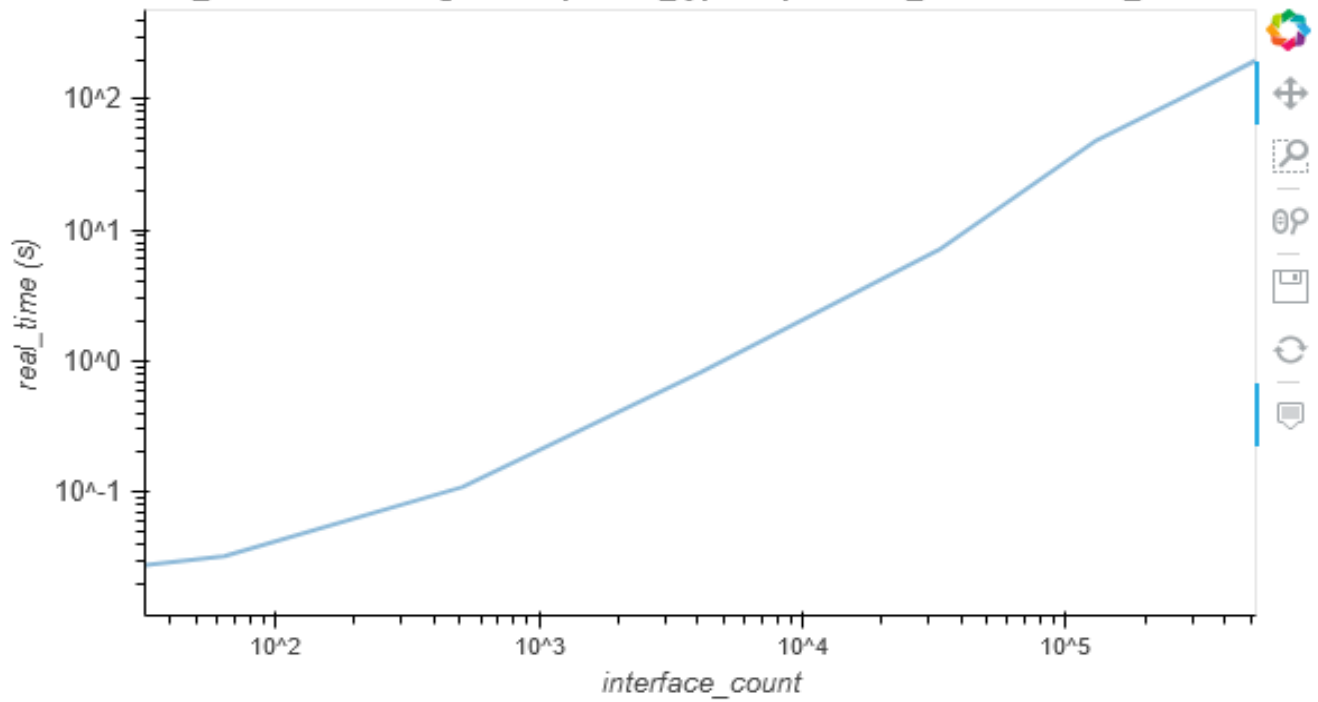
run\_id 7vGM3 filterBenchmark, filter\_loc=destination: federate\_count vs real\_time



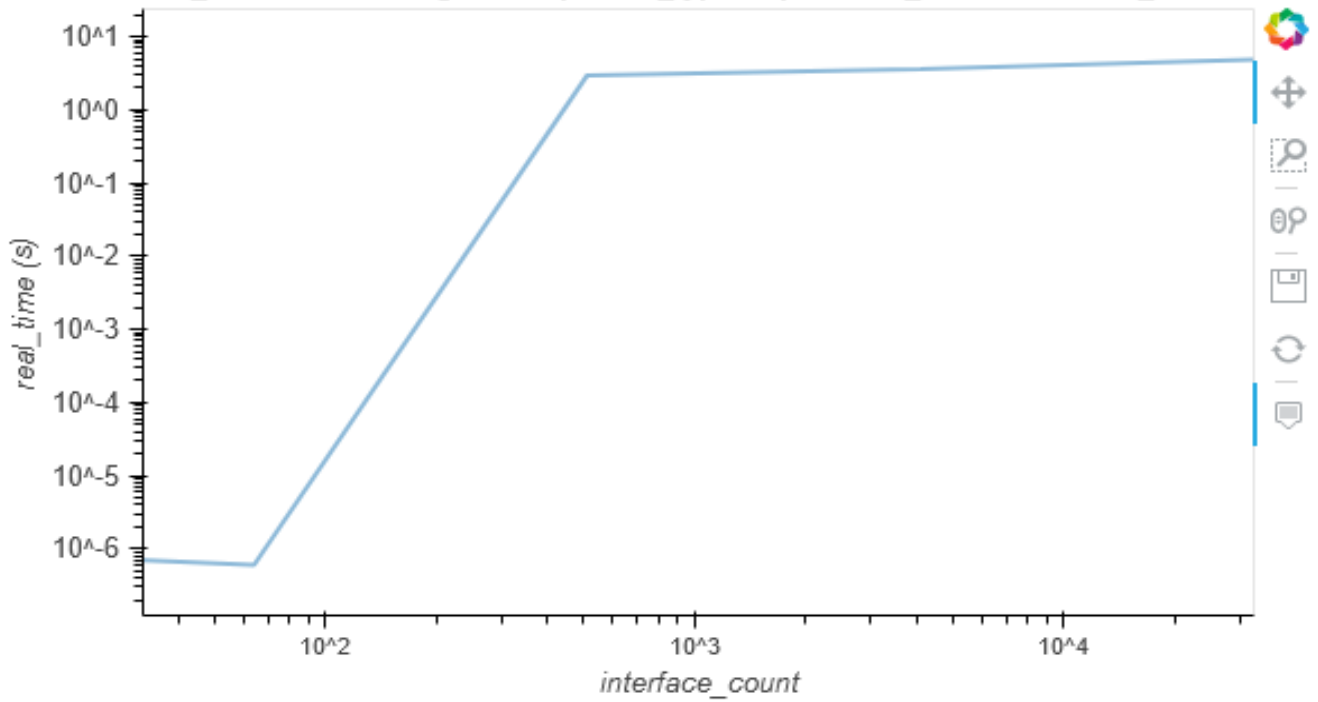
run\_id 7vGM3 filterBenchmark, filter\_loc=source: federate\_count vs real\_time



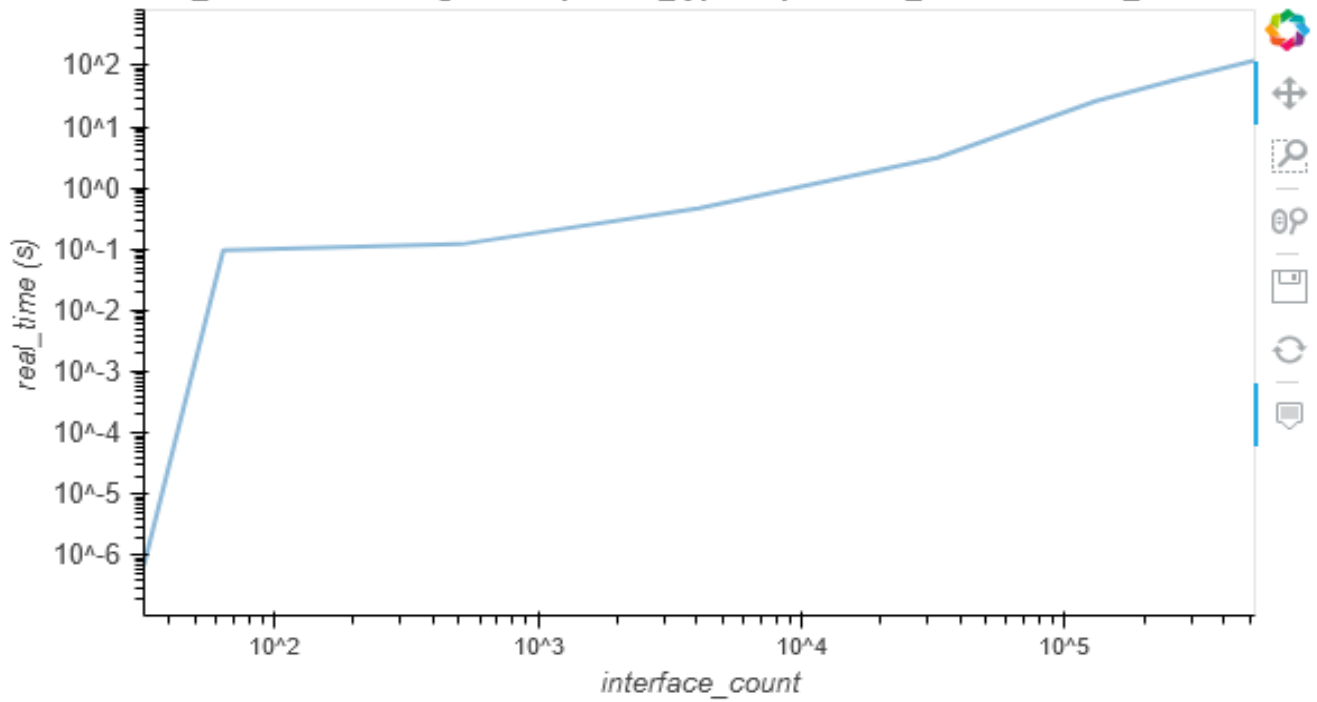
run\_id 7vGM3 messageLookup, core\_type=inproc, fed\_ct=2: interface\_count vs real



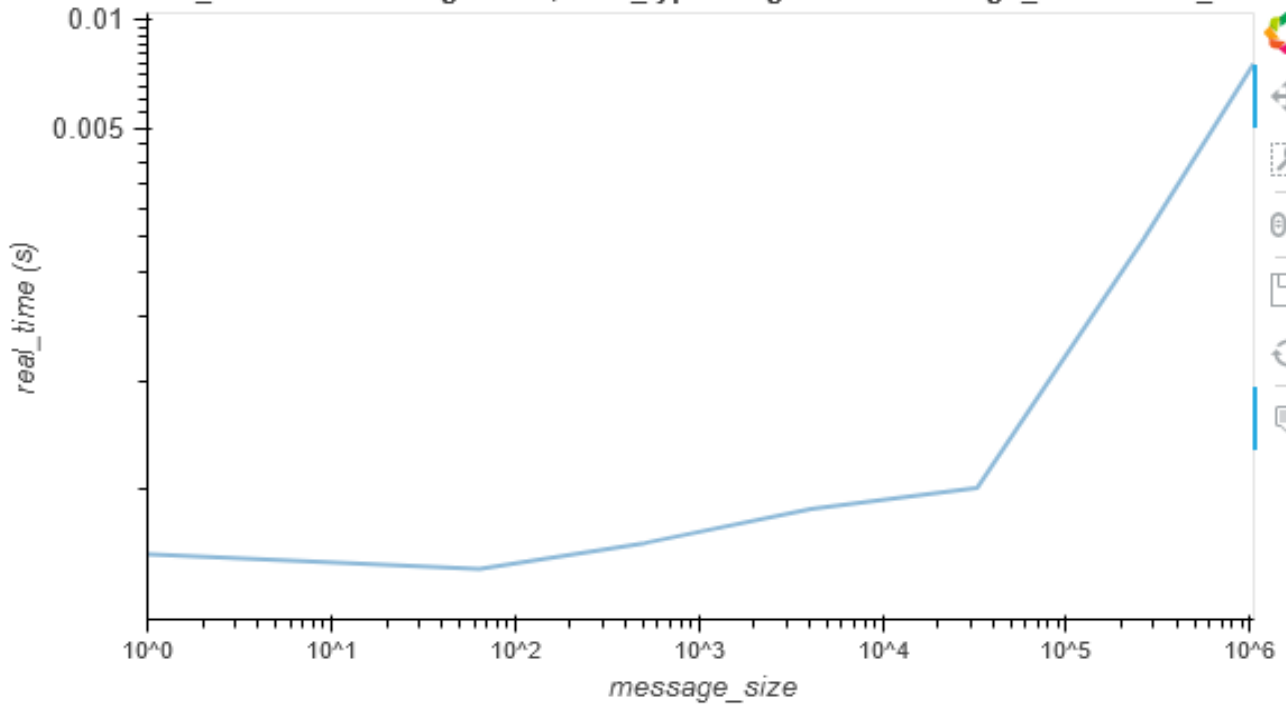
run\_id 7vGM3 messageLookup, core\_type=inproc, fed\_ct=64: interface\_count vs real

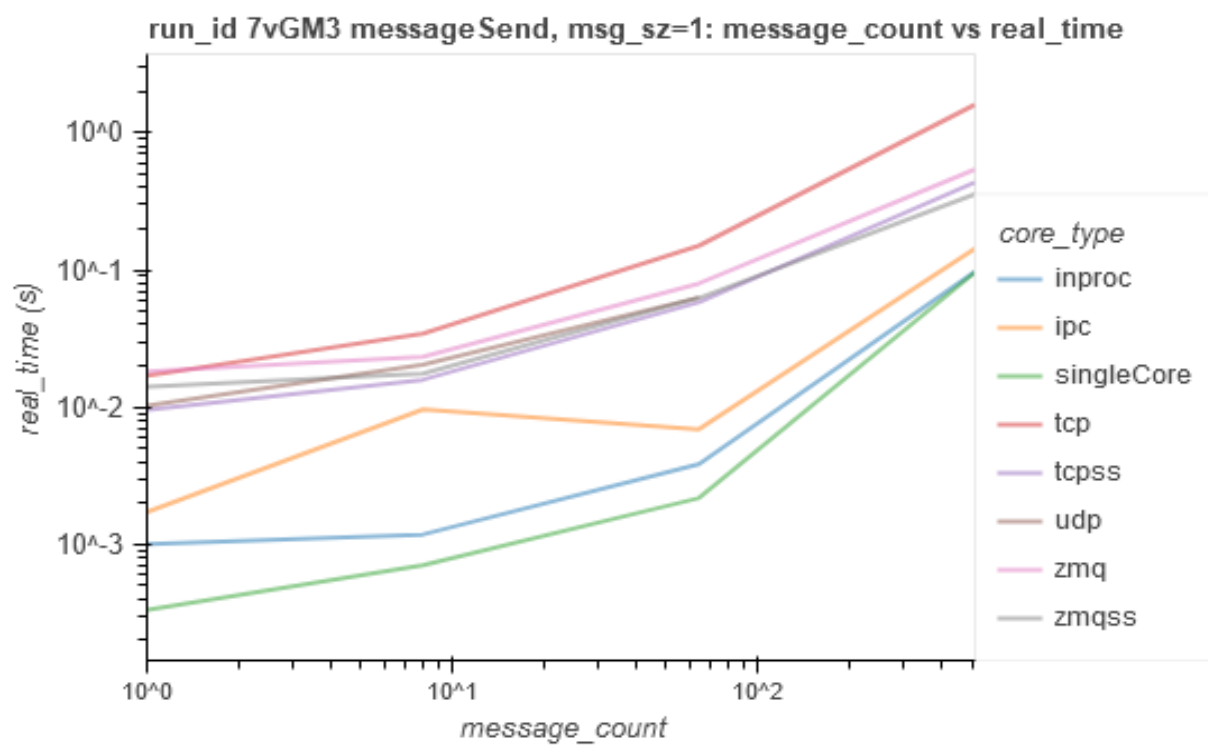
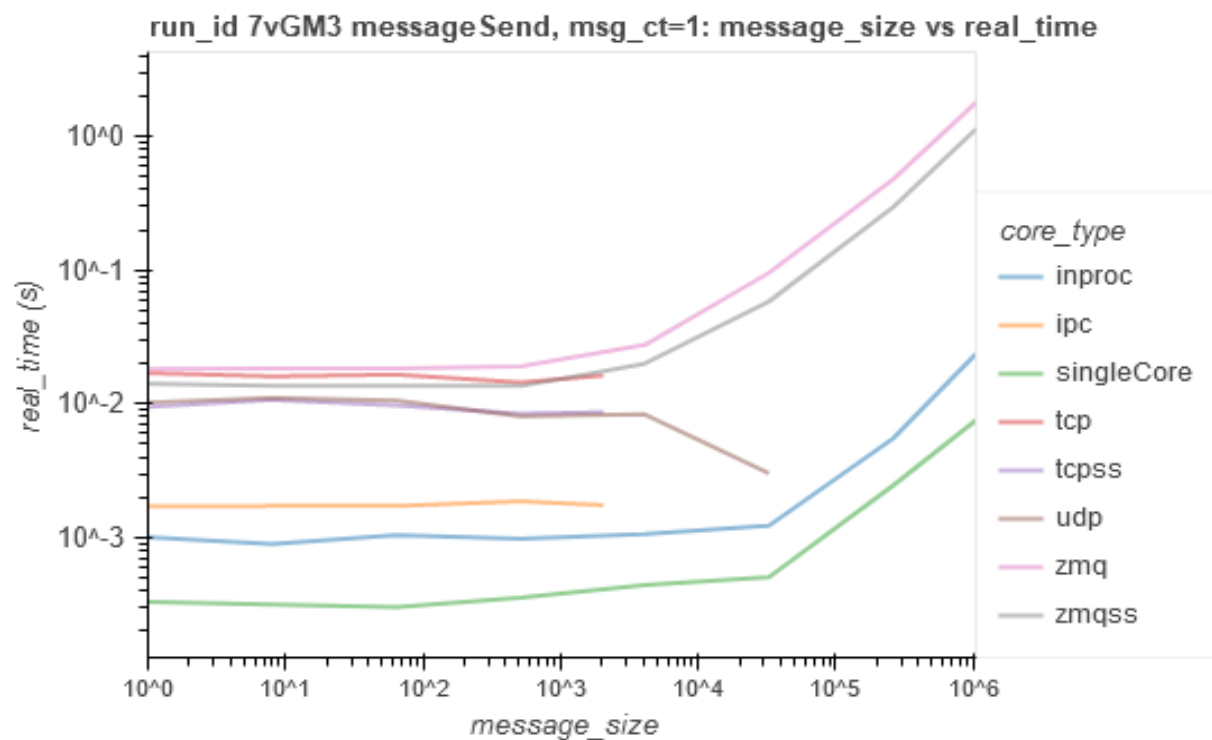


run\_id 7vGM3 messageLookup, core\_type=inproc, fed\_ct=8: interface\_count vs real

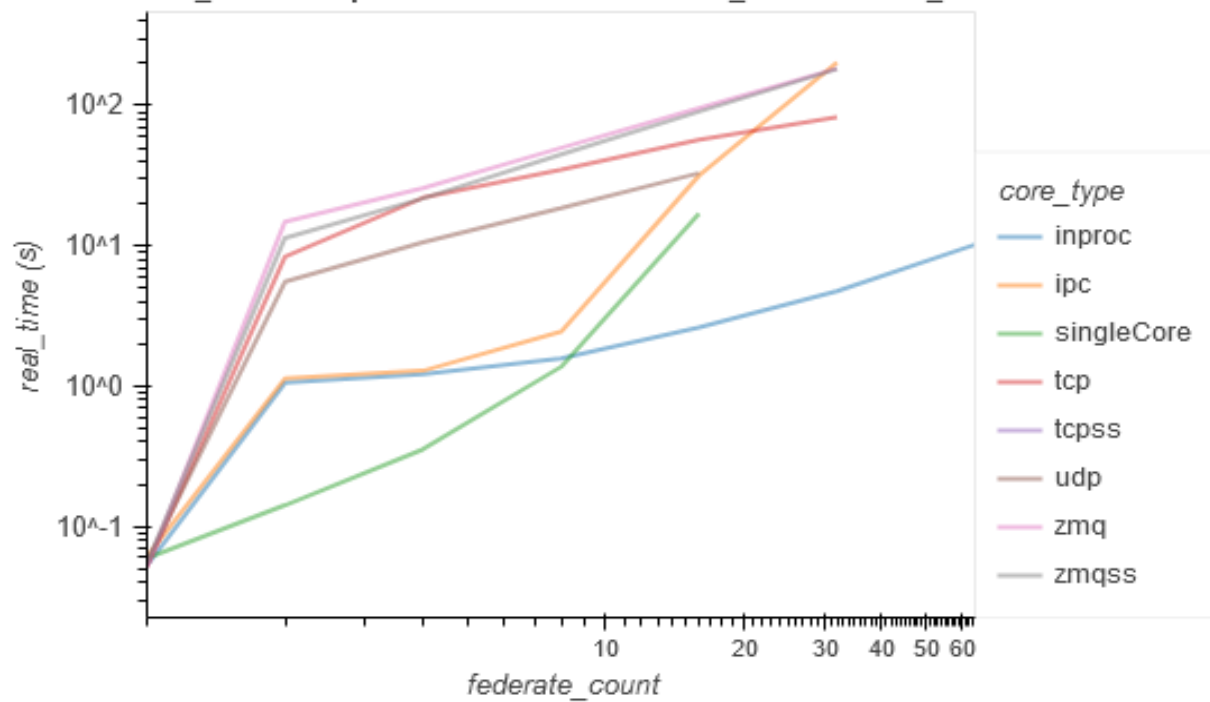


run\_id 7vGM3 messageSend, core\_type=singleCore: message\_size vs real\_time

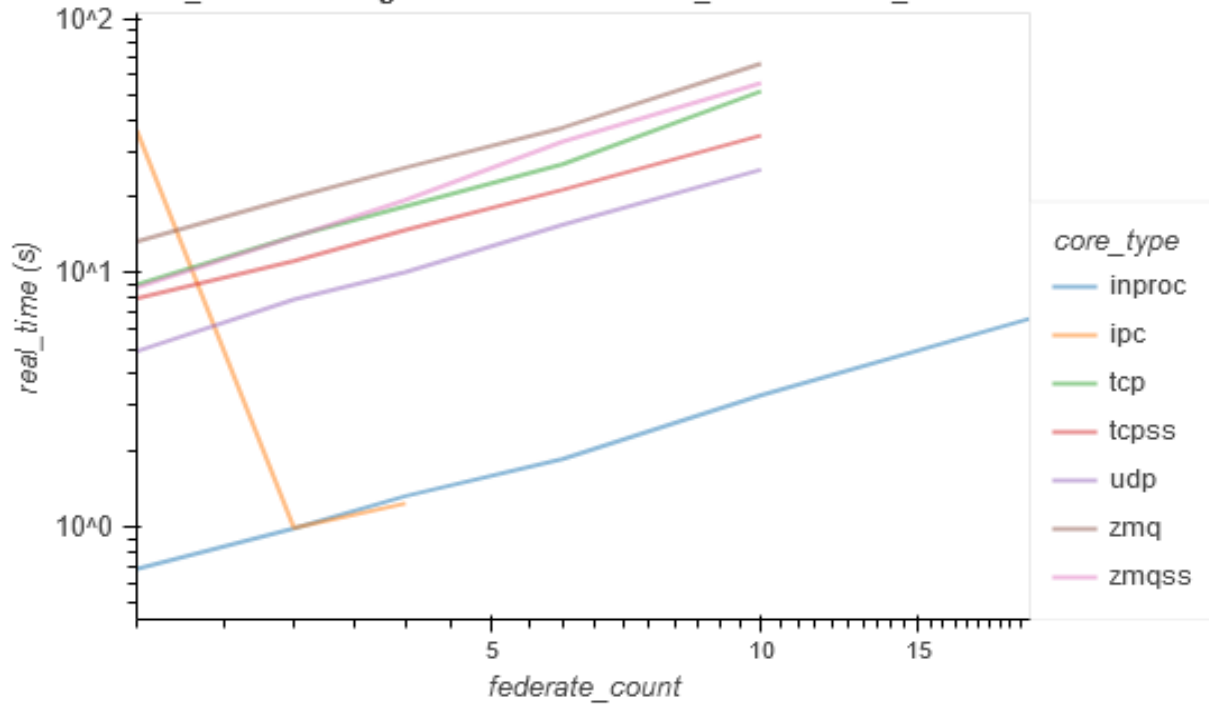




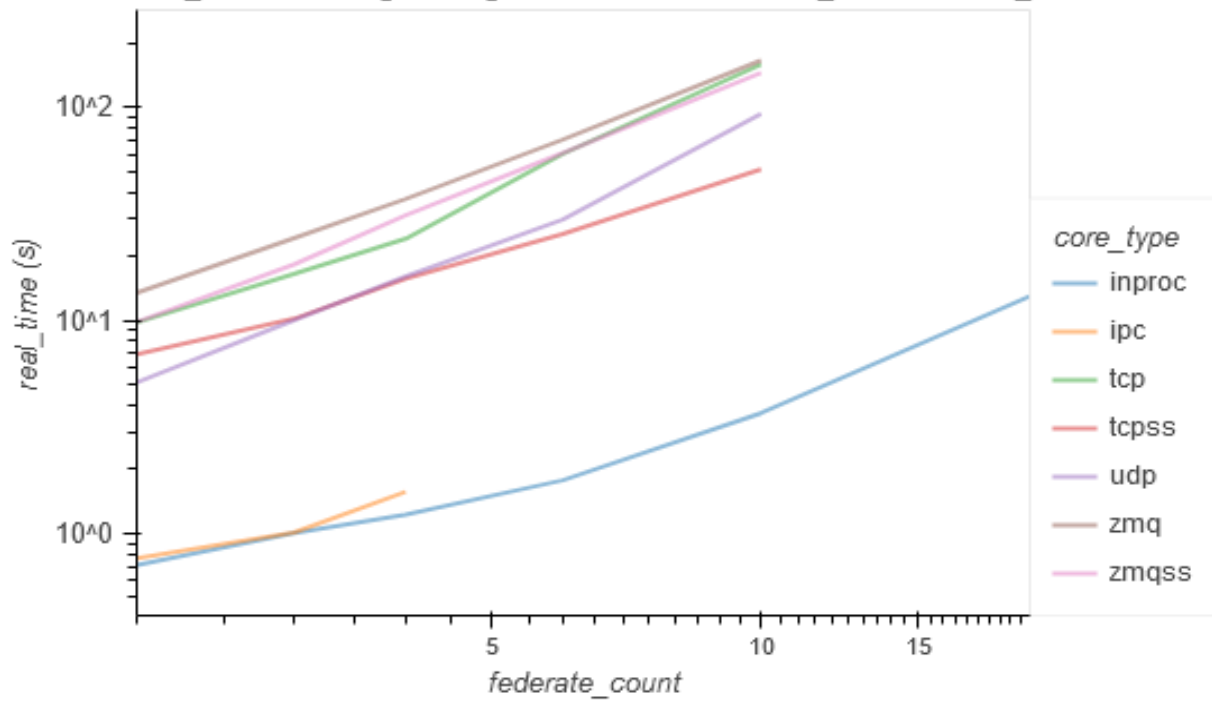
run\_id 7vGM3 pholdBenchmark: federate\_count vs real\_time



run\_id 7vGM3 ringBenchmark: federate\_count vs real\_time



run\_id 7vGM3 ringMessageBenchmark: federate\_count vs real\_time



run\_id 7vGM3 timingBenchmark: federate\_count vs real\_time

