

BENCHMARK:actionMessageBenchmark

run ID:

r1Nr5

Timestamp:

12/05/19 20:46:41

HELICS version:

2.3.1

generator:

Visual Studio 15 2017

system:

Windows

system version:

10.0.18362

platform:

x64

C++ compiler:

MSVC

C++ compiler version:

19.16.27026.1

compiler string:

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

host name:

SIRIUS

host processor:

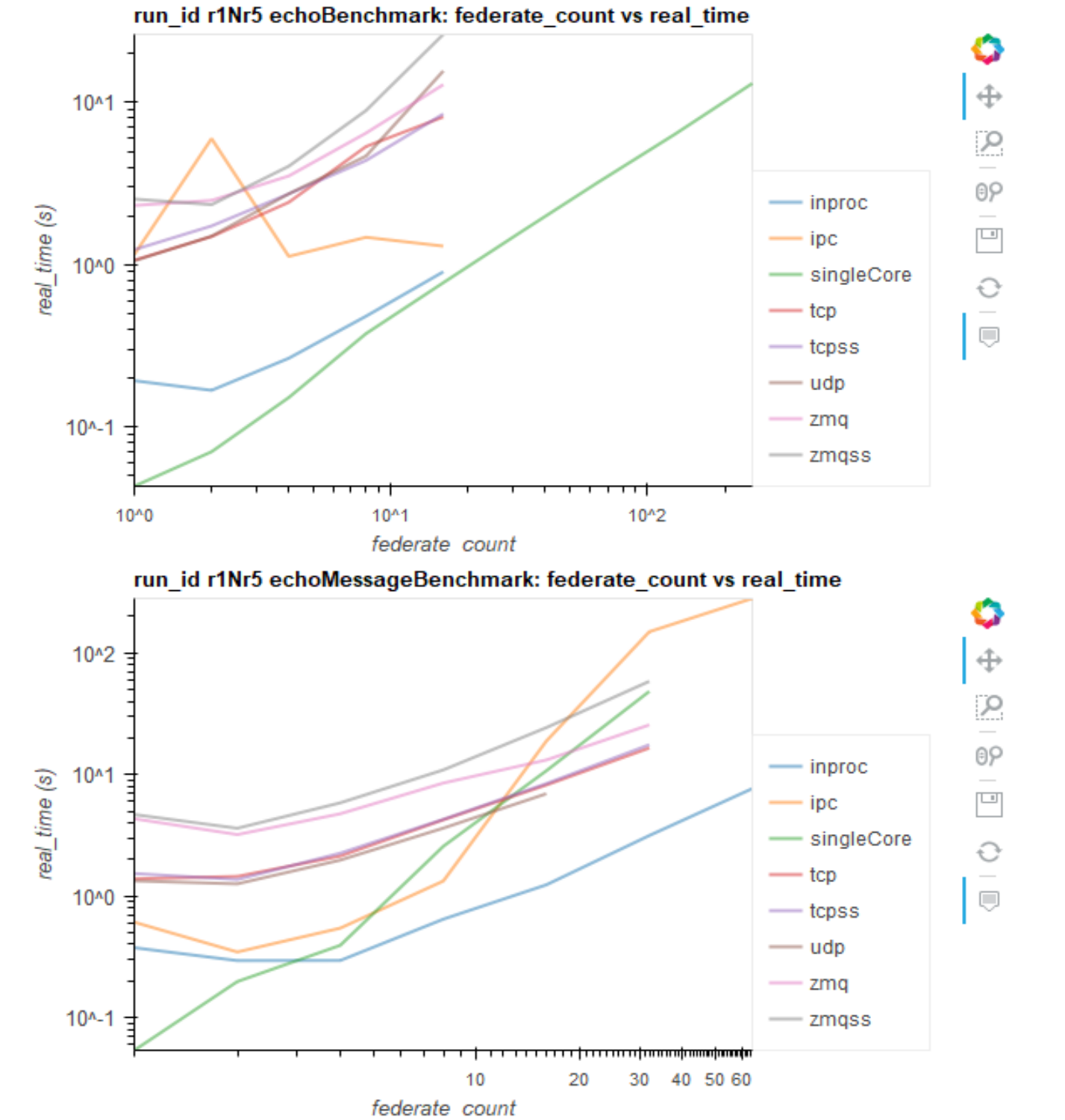
AMD64

CPU core count:

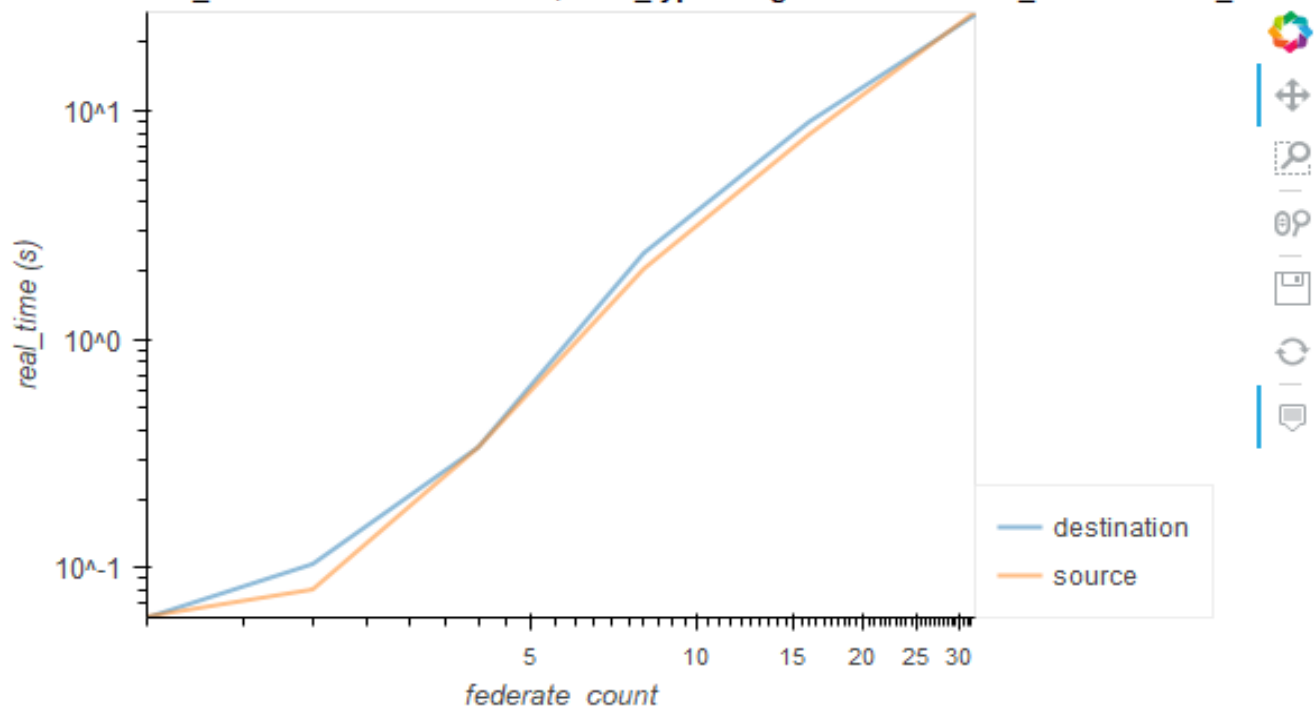
32

processor speed (MHz):

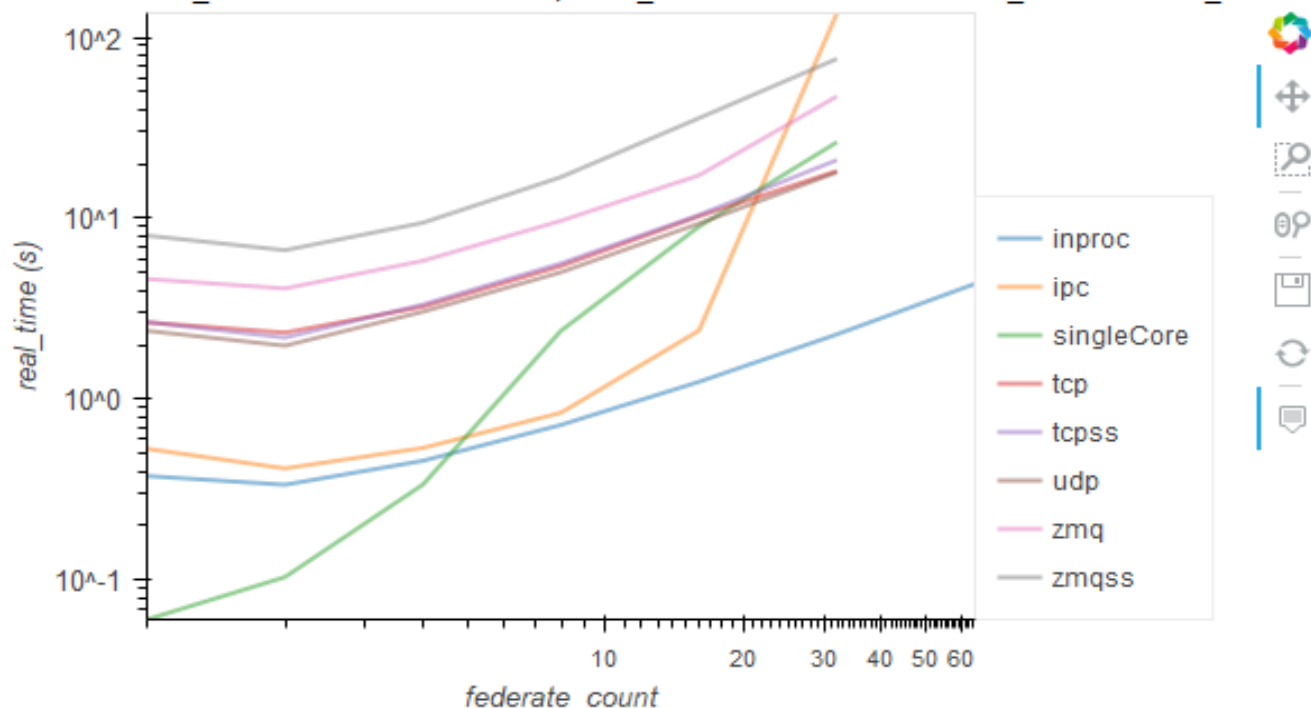
3394



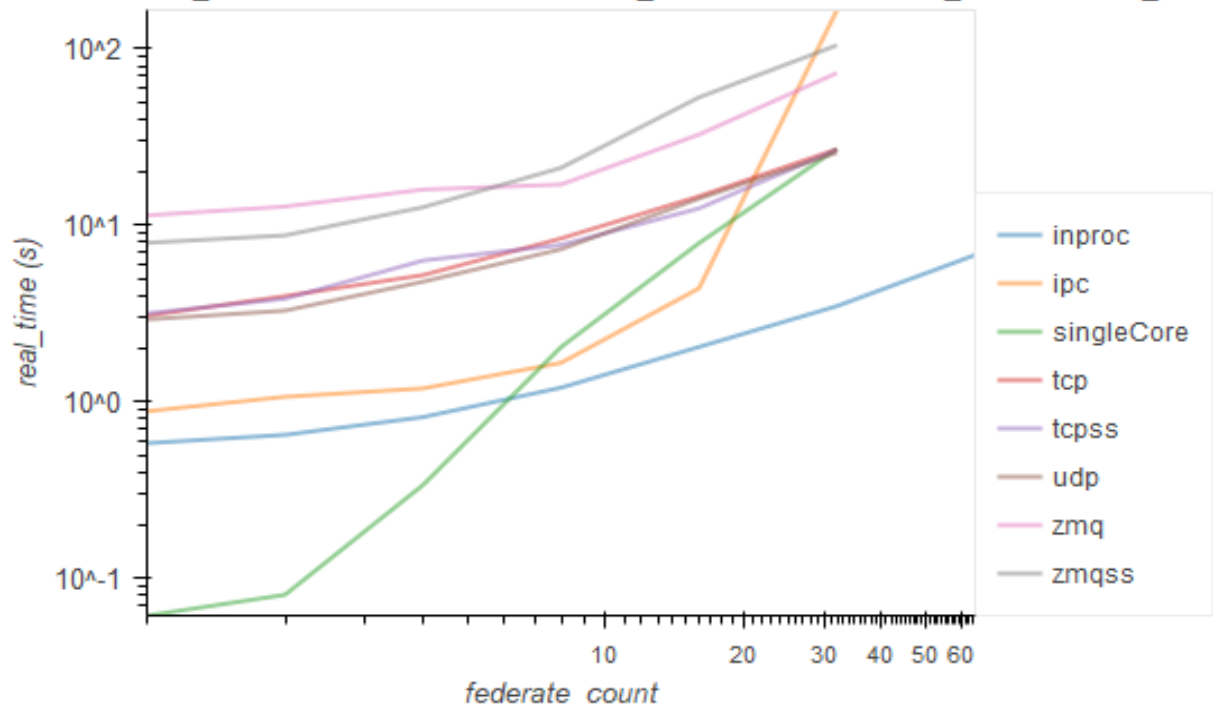
run\_id r1Nr5 filterBenchmark, core\_type=singleCore: federate\_count vs real\_time



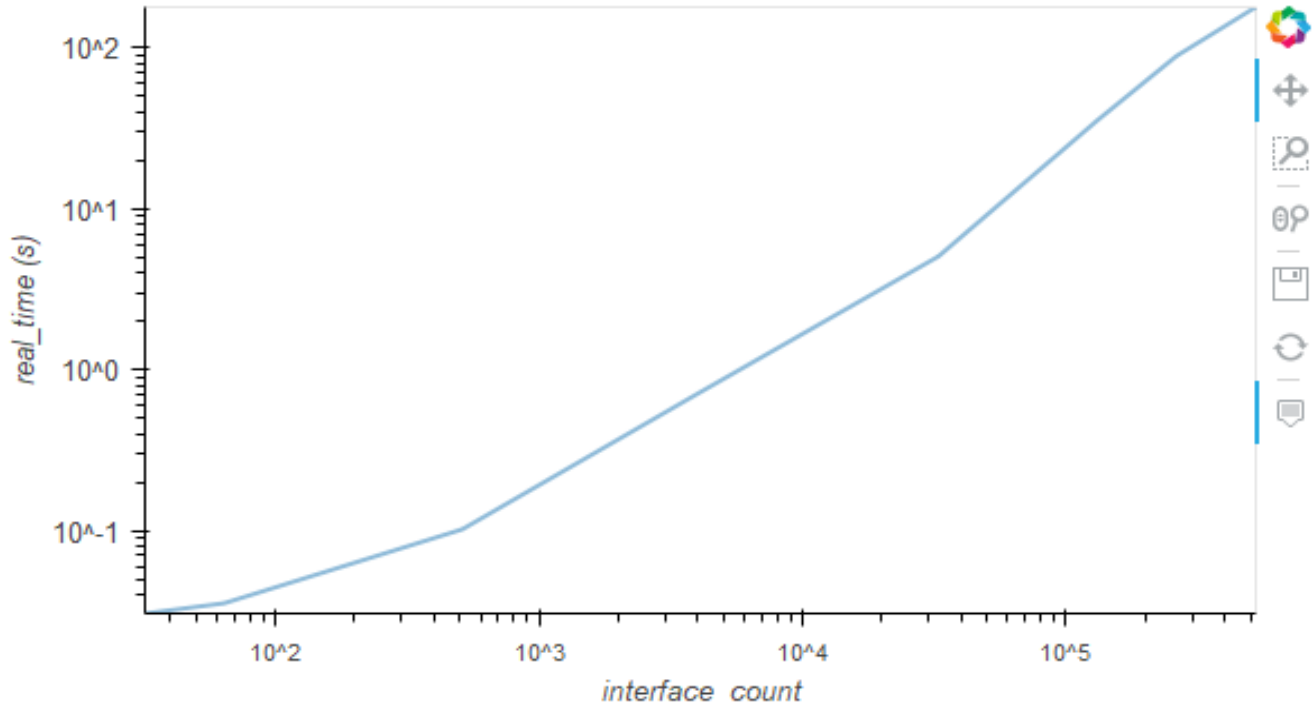
run\_id r1Nr5 filterBenchmark, filter\_loc=destination: federate\_count vs real\_time



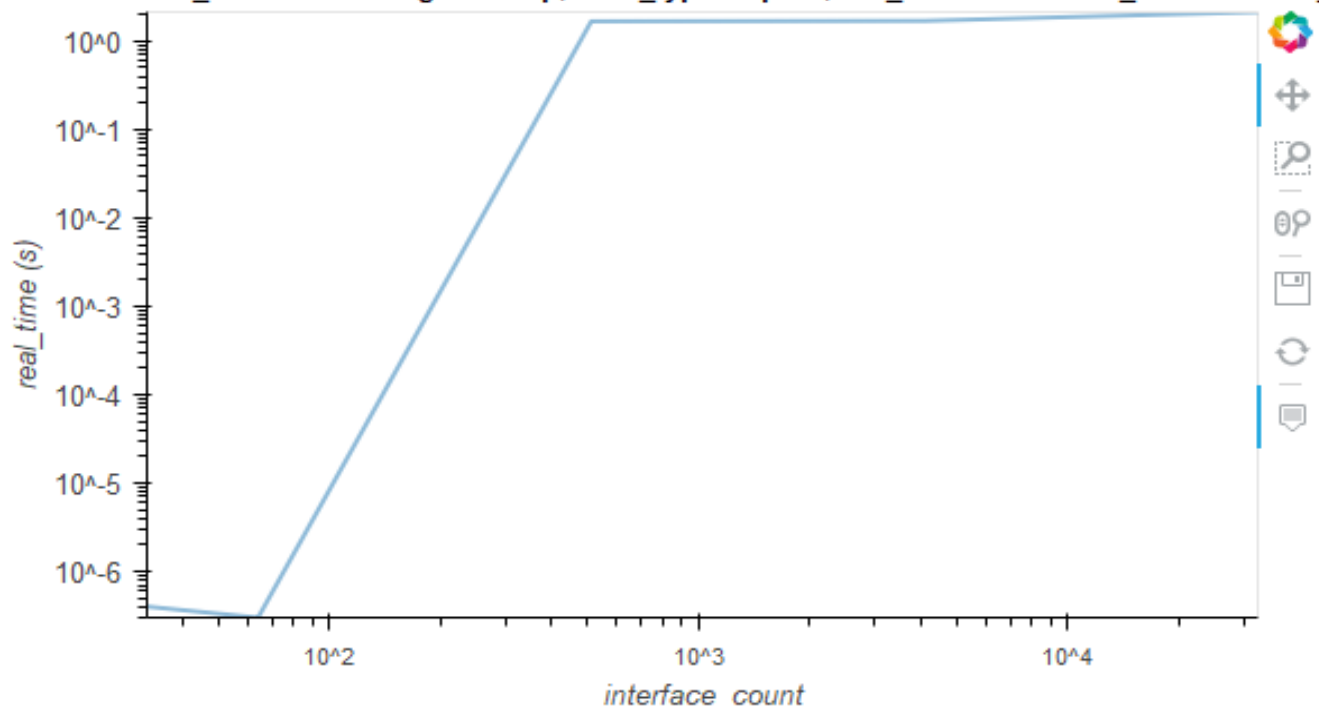
run\_id r1Nr5 filterBenchmark, filter\_loc=source: federate\_count vs real\_time



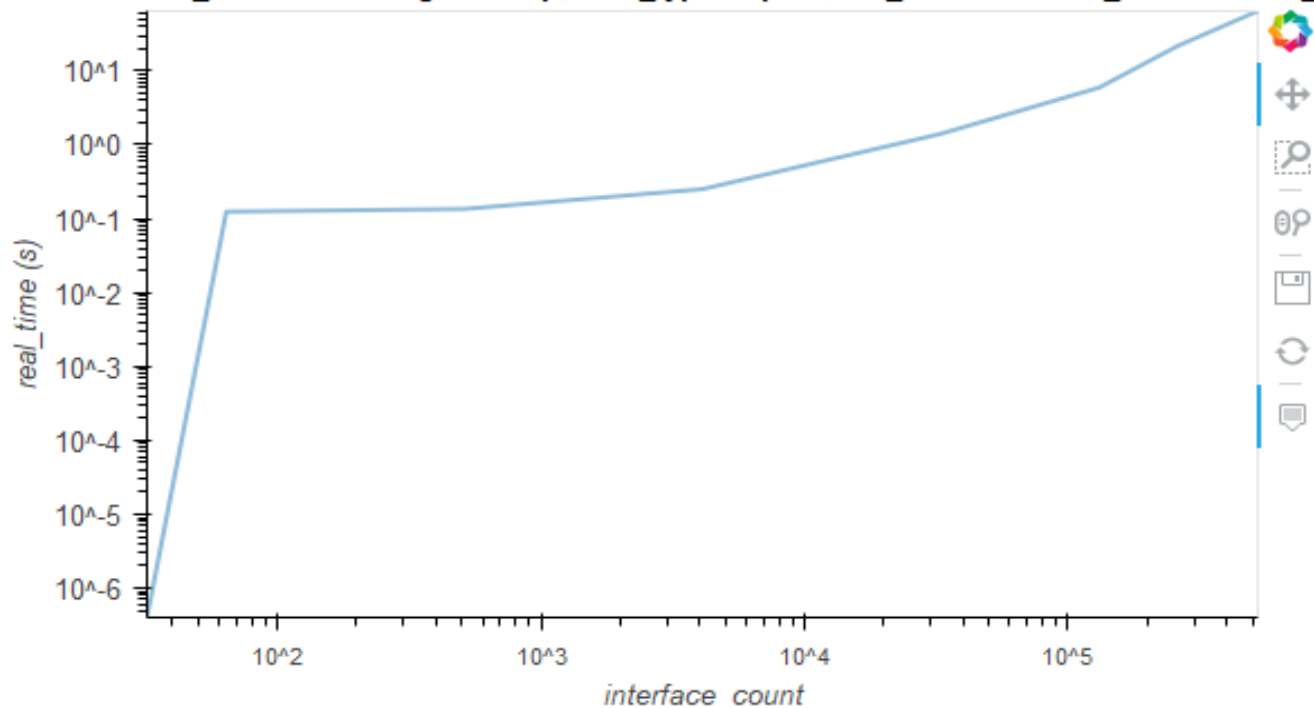
run\_id r1Nr5 messageLookup, core\_type=inproc, fed\_ct=2: interface\_count vs real\_time

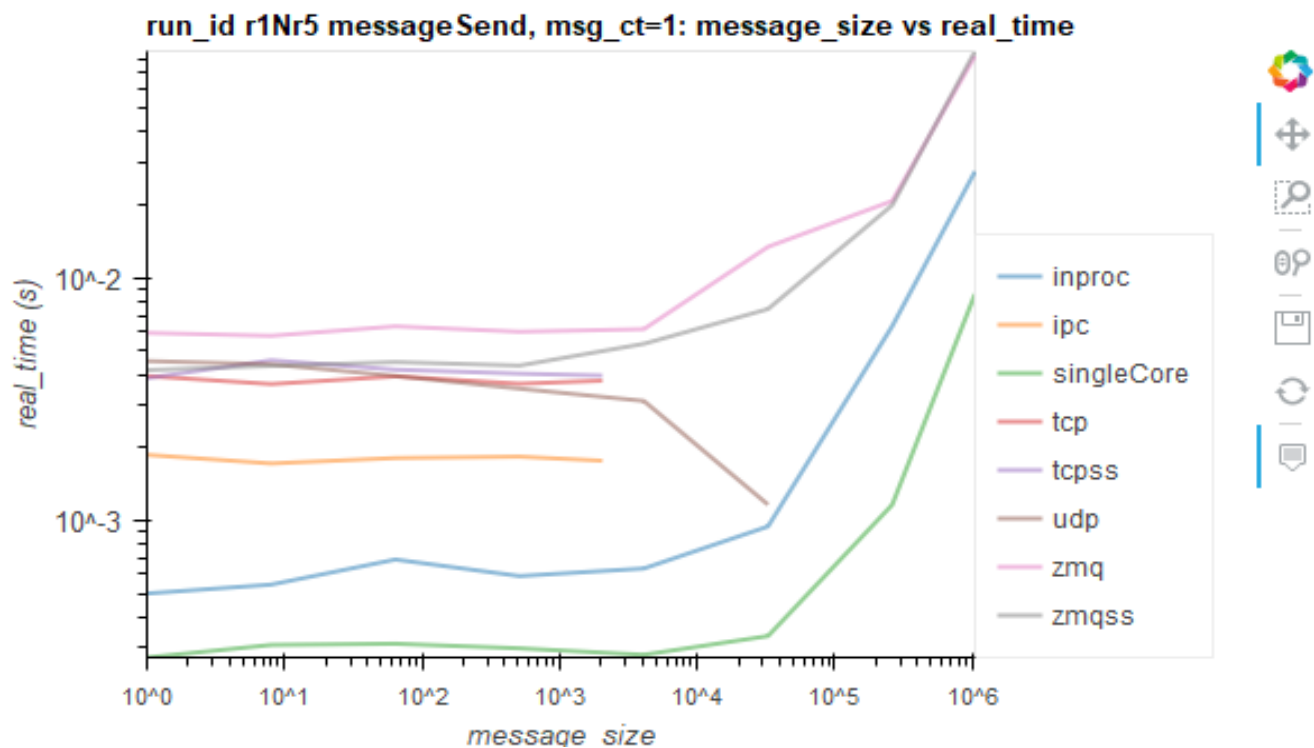
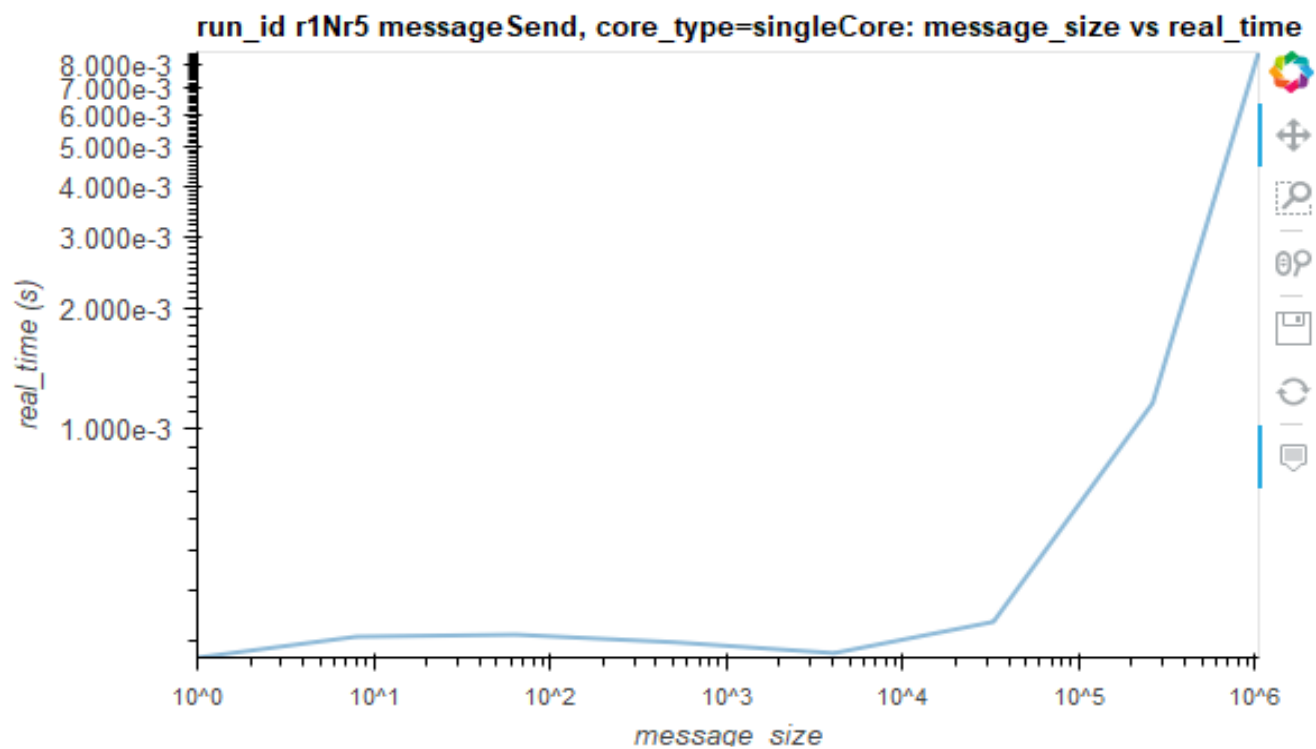


run\_id r1Nr5 messageLookup, core\_type=inproc, fed\_ct=64: interface\_count vs real\_time

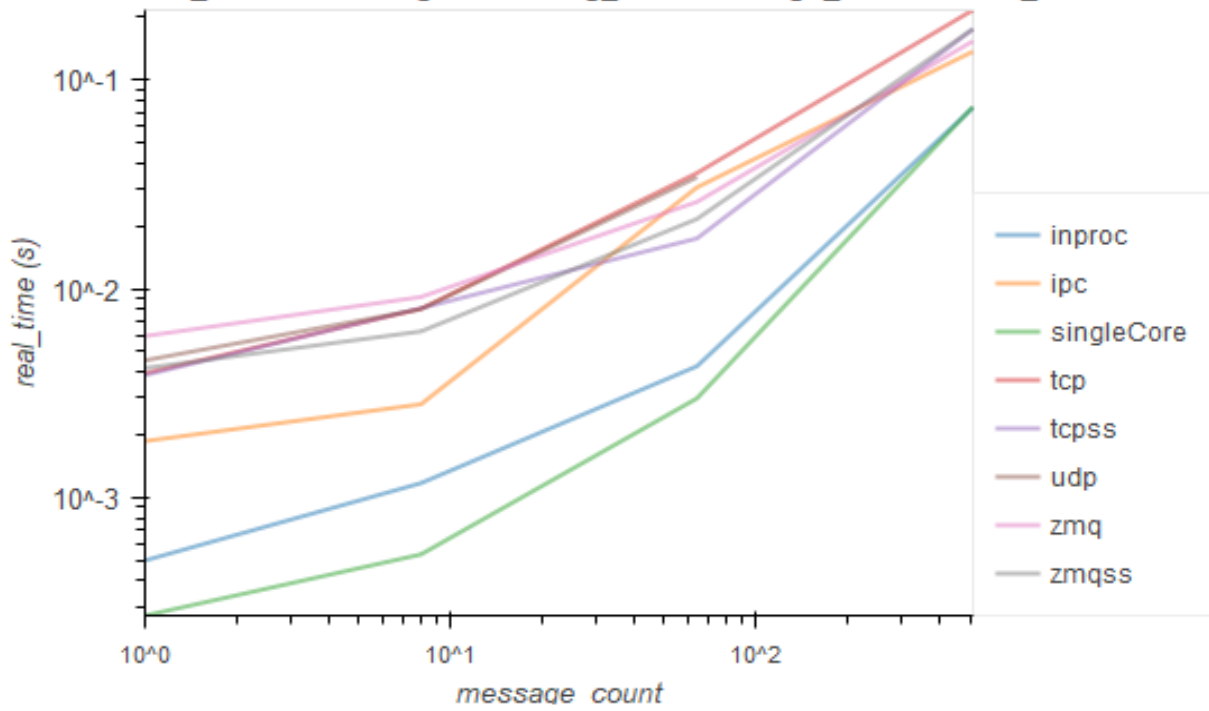


run\_id r1Nr5 messageLookup, core\_type=inproc, fed\_ct=8: interface\_count vs real\_time

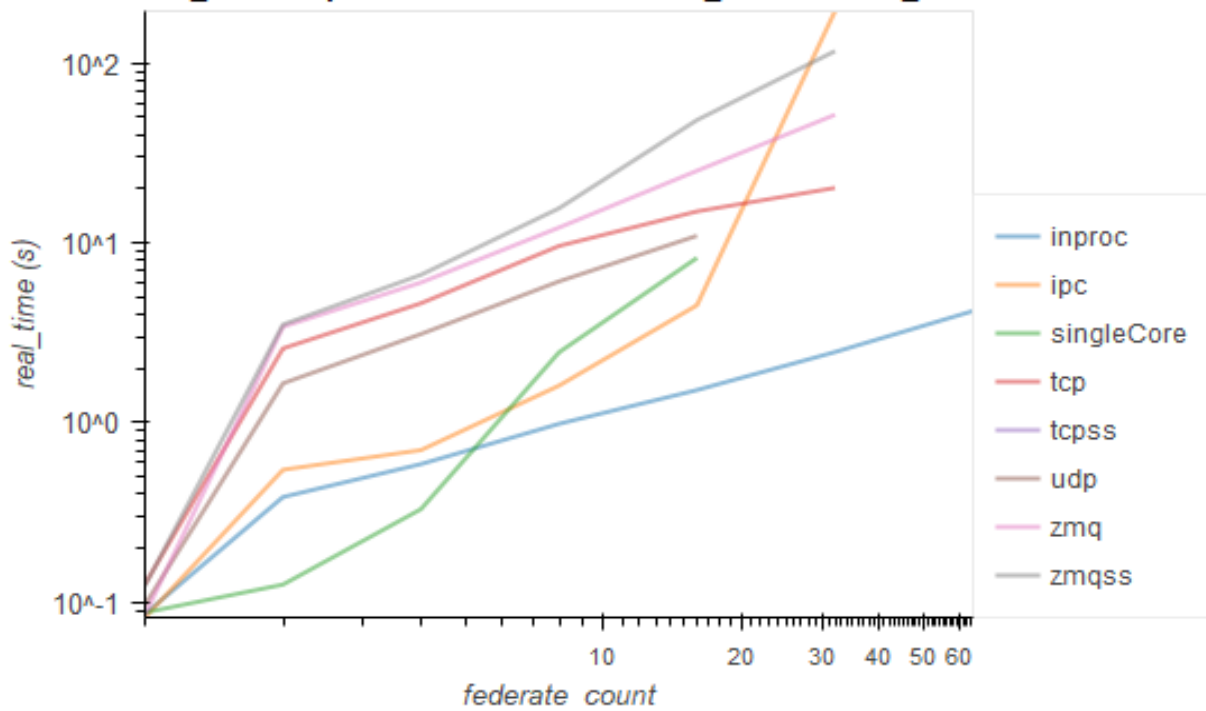




run\_id r1Nr5 messageSend, msg\_sz=1: message\_count vs real\_time



run\_id r1Nr5 pholdBenchmark: federate\_count vs real\_time



run\_id r1Nr5 ringBenchmark: federate\_count vs real\_time

