0%- cubic

sjajon@hajajon-VirtualBox:-/Desktop/Amit Kfir Communicat
stening soucket was reate successfullyBind() success
itting for incording TCP-Connections...
e connection was successful
art time: 1009490659
ssage was successfully recieved. size = 1048576.
d time: 1009490659
sis transfer took = 0 seconds.
new client connection accepted
ssage was successfully sent. size= 27.
e connection was successful
art time: 1009490650
size ransfer took = 2 seconds.
new client connection accepted
ssage was successfully recieved. size = 1048576.
d time: 1009490660
ssage was successfully recieved. size = 1048576.
d time: 1009490602
ssage was successfully recieved. size = 1048576.
d time: 1009490603
ssage was successfully recieved. size = 1048576.
d time: 1009490605
stransfer took = 3 seconds.
new client connection accepted
ssage was successfully sent. size= 27.
e connection was successful
art time: 1009490660
stransfer took = 3 seconds.
new client connection accepted
ssage was successfully recieved. size = 1048576.
d time: 1009490660
stransfer took = 3 seconds.
new client connection accepted
ssage was successfully recieved. size = 1048576.
d time: 1009490660
stransfer took = 3 seconds.
new client connection accepted
ssage was successfully recieved. size = 1048576.
d time: 1009490660
stransfer took = 3 seconds.
new client connection accepted
ssage was successfully recieved. size = 1048576.
d time: 1009490660
stransfer took = 3 seconds.
new client connection accepted
ssage was successfully recieved. size = 1048576.
d time: 1009490660
stransfer took = 3 seconds.
new client connection accepted
ssage was successfully sent. size= 27.

10%- reno

ent: cubic
reno
connection was successful
t time: 1609491527
age was successfully recieved. size = 1048576.
Lime: 1609491531
transfer took - 4 seconds.
w Clent connection accepted
age was successfully sent. size= 27.
connection was successful
t time: 1609491531
transfer took - 3 seconds.
w Clent connection accepted
age was successfully recieved. size = 1048576.
Lime: 1609491534
transfer took - 3 seconds.
w Clent connection accepted
age was successfully recieved. size = 1048576.
Lime: 1609491534
transfer took - 3 seconds.
w Clent connection accepted
age was successfully recieved. size = 1048576.
Lime: 1609491537
transfer took - 3 seconds.
w Clent connection accepted
age was successfully sent. size= 27.
connection was successfull
t time: 1609491540
transfer took - 3 seconds.
w Clent connection accepted
age was successfully sent. size= 27.
connection was successfull
t time: 1609491540
transfer took - 3 seconds.
w Clent connection accepted
age was successfully sent. size= 27.
connection was successfull
t time: 1609491540
transfer took - 3 seconds.
w Clent connection accepted
age was successfully sent. size= 27.
connection was successfully sent. size= 1048576.
time: 1609491540
version - 4 seconds.
w Clent connection accepted
age was successfully sent. size= 27.
connection was succes

20%- cubic

Listening soucket was create successfullyBind() suc Waiting for incoming TCP-connections... //sender
The connection was successful start time: 16094919124
message was successfully recieved. size = 1048576. end time: 1609491925
This transfer took · 1 seconds. A new client connection accepted message was successfully sent. size= 27.
The connection was successful start time: 1609491925
message was successfully recieved. size = 1048576. end time: 1609491926
This transfer took · 3 seconds. A new client connection accepted message was successfully recieved. size = 1048576. end time: 1609491928
message was successfully recieved. size = 1048576. end time: 1609491938
message was successfully recieved. size = 1048576. end time: 1609491932
This transfer took · 4 seconds. A new client connection accepted message was successfully sent. size= 27. The connection was successfully sent. size= 27. The connection was successfully recieved. size = 1048576. end time: 1609491937
This transfer took · 5 seconds. A new client connection accepted message was successfully sent. size= 27. The connection was successfully recieved. size = 1048576. end time: 16094919317
This transfer took · 5 seconds. A new client connection accepted message was successfully recieved. size = 1048576. end time: 16094919317
This transfer took · 4 seconds. A new client connection accepted message was successfully recieved. size = 1048576. end time: 16094919317
This transfer took · 4 seconds. A new client connection accepted message was successfully recieved. size = 27.
The connection was successfully recieved. size = 27.
The connection accepted message was successfully recieved. size = 27.
The connection accepted message was successfully recieved. size = 27.
The connection accepted message was successfully recieved. size = 27.
The connection accepted message was successfully recieved. size = 27.
The connection accepted Listening soucket was create successfullyBind() Waiting for incoming TCP-connections... ./sender

0%- reno

urrent: cubic

15%- cubic

Listening soucket was create successfullyBind() sur waiting for incoming TCP-connections...

Waiting for incoming TCP-connections...

The connection was successfully recleved. size = 1048576. end time: 1609491635

This transfer took - 0 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491635

The connection was successfully sent. size= 27. The connection connection concepted message was successfully recleved. size = 1048576. end time: 1609491638

This transfer took - 3 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491638

This transfer took - 3 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491641

This transfer took - 3 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491641

That transfer took - 3 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491644

This transfer took - 3 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491644

This transfer took - 3 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491648

This transfer took - 4 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491649

This transfer took - 4 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491649

This transfer took - 4 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491649

This transfer took - 4 seconds. A new client connection accepted message was successfully recleved. size = 1048576. end time: 1609491649

This transfer took - 4 seconds. A new client connection accepted message was successfully recleved. Size = 1048576. end time: 1004491649

This transfer took

20%- reno

10%- cubic

Listening soucket was create successfullyBind() suc Waiting for incoming TCP-connections...
The connection was successful start time: 1609491513
message was successfully recieved. size = 1048576. end time: 1609491515
This transfer took - 2 seconds.
A new client connection accepted message was successfully sent. size= 27.
The connection was successfully recieved. size = 1048576. end time: 1609491515
message was successfully recieved. size = 1048576. end time: 1609491518
This transfer took - 3 seconds.
A new client connection accepted message was successfully sent. size= 27.
The connection was successfully start time: 1609491518
message was successfully recieved. size = 1048576. end time: 1609491521
This transfer took - 3 seconds.
A new client connection accepted message was successfully sent. size= 27.
The connection was successfully sent. size= 27.
The connection was successfully recieved. size = 1048576. end time: 1609491521
This transfer took - 3 seconds.
A new client connection accepted message was successfully recieved. size = 1048576. end time: 1609491524
This transfer took - 3 seconds.
A new client connection accepted message was successfully recieved. size = 1048576. end time: 1609491527
This transfer took - 3 seconds.
A new client connection accepted message was successfully recieved. size = 1048576. end time: 1609491527
This transfer took - 3 seconds.
A new client connection accepted message was successfully recieved. size = 1048576. end time: 1609491527
This transfer took - 3 seconds.
A new client connection accepted message was successfully recieved. size = 1048576. end time: 1609491527
This transfer took - 3 seconds.
A new client connection accepted message was successfully recieved. size = 1048576. end time: 1609491527
This transfer took - 3 seconds.
A new client connection accepted message was successfully recieved. size = 1048576. end time: 1609491527

15%- reno

Current: cubic

New: reno
The connection was successful
start time: 1609491651
This transfer took - 3 seconds.
A new client connection accepted
message was successfully recieved, size = 1048576.
The connection was successful series took - 3 seconds.
A new client connection accepted
message was successfully recieved, size = 1048576.
The connection was successful's perioded, size = 1048576.
The connection was successfully recieved, size = 1048576.
This transfer took - 4 seconds.
A new client connection accepted
message was successfully sent, size= 27.
The connection was successful
start time: 1609491653
message was successfully recieved, size = 1048576.
This transfer took - 3 seconds.
A new client connection accepted
message was successfully recieved, size = 1048576.
This transfer took - 4 seconds.
A new client connection was successful
start time: 1609491659
message was successfully recieved, size = 1048576.
This transfer took - 4 seconds.
A new client connection accepted
message was successfully recieved, size = 1048576.
This transfer took - 4 seconds.
A new client connection accepted
message was successfully recieved, size = 1048576.
The connection was successfull
start time: 1609491653
message was successfully recieved, size = 1048576.
The connection was successfully recieved, size = 1048576.
The connection was successfully recieved, size = 1048576.
The connection was successfully recieved.

25%- cubic

25%- reno

30%- cubic

30%- reno

Listening soucket was create successfullyBind() success Waiting for incoming TCP-connections...
The connection was successful start time: 1609493471
missage was successfully recieved. size = 1048576. end time: 1609493471
This transfer took - 16 seconds.
A new client connection accepted message was successfully sent. size= 27.
The connection was successful sent. size= 1048576. end time: 1609493471
message was successfully recieved. size = 1048576. end time: 1609493537
This transfer took - 82 seconds.
A new client connection accepted message was successfully sent. size= 27.
The connection was successfully recieved. size = 1048576. end time: 1609493553
message was successfully recieved. size = 1048576. end time: 1609493551
This transfer took - 98 seconds.
A new client connection accepted message was successfully sent. size= 27.
The connection was successfully sent. size= 27.
The connection was successfully recieved. size = 1048576. end time: 1609493734
This transfer took - 83 seconds.
A new client connection accepted message was successfully recieved. size = 1048576. end time: 1609493734
This transfer took - 83 seconds.
A new client connection accepted message was successfully recieved. size = 1048576. end time: 1609493734
message was successfully recieved. size = 1048576. end time: 1609493631
This transfer took - 309 seconds.
A new client connection accepted message was successfully sent. size= 27.
The connection was successfully recieved. size = 1048576. end time: 1609493631
This transfer took - 309 seconds.
A new client connection accepted message was successfully sent. size= 27.
The connection was successfully sent. size= 27.

Current: cubic
New: reno
The connection was successful
start time: 16094940403
message was successfully recieved. size = 1048576.
end time: 1609494885
This transfer took - 762 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 16094964805
This transfer took - 1423 seconds.
A new client connection accepted
message was successfully recieved. size = 1048576.
end time: 1609496228
This transfer took - 1423 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609496238
This transfer took - 125 seconds.
A new client connection accepted
message was successfully recieved. size = 1048576.
end time: 1609496233
This transfer took - 125 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609496383
This transfer took - 615 seconds.
A new client connection accepted
message was successfully recieved. size = 1048576.
end time: 1609496388
message was successfully recieved. size = 1048576.
end time: 1609496968
This transfer took - 615 seconds.
A new client connection accepted
message was successfully recieved. size = 1048576.
end time: 1609496968
This transfer took - 313 seconds.
A new client connection accepted
message was successfully recieved. size = 1048576.
end time: 1609496988
This transfer took - 313 seconds.
A new client connection accepted
message was successfully recieved. size = 1048576.
end time: 1609496988
This transfer took - 313 seconds.
A new client connection accepted
message was successfully recieved. size = 1048576.
end time: 1609496988

	0%	10%	15%	20%	25%	30%
cubic	2.4	2.8	2.6	3.4	29.6	117.6
reno	3.48	3.76	3.92	5.68	203.52	671.12