



25%- reno

30%- cubic

30%- reno

```
Current: cubic
New: reno
The connection was successful
start time: 1609492257
message was successfully recieved. size = 1048576.
end time: 1609492266
This transfer took - 9 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609492266
message was successfully recieved. size = 1048576.
end time: 1609492273
This transfer took - 7 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609492273
message was successfully recieved. size = 1048576.
end time: 1609492280
This transfer took - 7 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609492280
message was successfully recieved. size = 1048576.
end time: 1609492289
This transfer took - 9 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609492289
message was successfully recieved. size = 1048576.
end time: 1609492299
This transfer took - 906 seconds.
A new client connection accepted
message was successfully sent. size= 27.
-----avg is: 203.520000-----
```

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Listening socket was create successfullyBind() success
Waiting for incoming TCP-connections...
The connection was successful
start time: 1609493455
message 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
start time: 1609493471
message was successfully recieved. size = 1048576.
end time: 1609493533
This transfer took - 82 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609493533
message was successfully recieved. size = 1048576.
end time: 1609493651
This transfer took - 98 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609493651
message was successfully recieved. size = 1048576.
end time: 1609493734
This transfer took - 83 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609493734
message was successfully recieved. size = 1048576.
end time: 1609494043
This transfer took - 309 seconds.
A new client connection accepted
message was successfully sent. size= 27.
-----avg is: 117.600000-----
```

```
Current: cubic
New: reno
The connection was successful
start time: 1609494043
message was successfully recieved. size = 1048576.
end time: 1609494805
This transfer took - 762 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609494805
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: 1609496228
message was successfully recieved. size = 1048576.
end time: 1609496353
This transfer took - 125 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609496353
message was successfully recieved. size = 1048576.
end time: 1609496968
This transfer took - 615 seconds.
A new client connection accepted
message was successfully sent. size= 27.
The connection was successful
start time: 1609496968
message was successfully recieved. size = 1048576.
end time: 1609497281
This transfer took - 313 seconds.
A new client connection accepted
message was successfully sent. size= 27.
-----avg is: 671.120000-----
```

	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