	Message count (non random)	Payload size	Time (ms)	Message count (random)	Payload size
268,565847	50	25	240,48256	50	25
246,767792	50	25	258,112848	50	25
198,30677	50	25	264,379783	50	25
217,879462	50	25	279,275791	50	25
233,246206	50	25	204,655843	50	25
229,36783	50	25	239,257341	50	25
232,879979	50	25	225,855803	50	25
218,536656	50	25	226,820514	50	25
196,40370	50	25	230,887153	50	25
189,87844	50	25	272,799284	50	25
223,183269	Average		244,252692	Average	
Time (ms	Message count (non random)	Payload size	Time (ms)	Message count (random)	Payload size
111,01309	25	25	127,743091	25	25
135,703906	25	25	102,023494	25	25
125,67384	25	25	137,453048	25	25
125,31816	25	25	125,882383	25	25
124,40554	25	25	103,706464	25	25
144,002264	25	25	134,607272	25	25
117,9688	25	25	134,35971	25	25
130,899838	25	25	131,57495	25	25
94,856567	25	25	107,011066	25	25
123,182394	25	25	132,681455	25	25
123,302446	Average		123,7042933	Average	
Time (ms	Message count (non random)	Payload size	Time (ms)	Message count (random)	Payload size
396,970088	Message count (non random)	100	425,408581	wessage count (random)	100
454,375958	25	100	384,37141	25	100
	25	100	395,282437	25	100
358,661453					
360,093584	25	100	390,968503	25	100
382,696794	25	100	354,708484	25	100
418,496423	25	100	388,624557	25	100
405,394519	25	100	407,492109	25	100
371,9370	25	100	340,442722	25	100
411,035798	25	100	331,218496	25	100
	25	100	360,897413	25	100
491,150686	20	100	000,007 110		
491,150686 405,0812333	Average	100	377,9414712	Average	
405,0812333	Average		377,9414712	Average	
405,0812333 Time (ms	Average Message count (non random)	Payload size	377,9414712 Time (ms)	Average Message count (random)	Payload size
405,0812333 Time (ms 1315,257633	Average Message count (non random) 25	Payload size	377,9414712 Time (ms) 1266,625324	Average Message count (random) 25	Payload size 250
405,0812333 Time (ms 1315,257633 1414,098358	Average Message count (non random) 25 25	Payload size 250 250	377,9414712 Time (ms) 1266,625324 916,505267	Average Message count (random) 25 25	Payload size 250 250
405,0812333 Time (ms 1315,257633 1414,098359 950,581750	Average Message count (non random) 25 25 25	Payload size 250 250 250	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964	Average Message count (random) 25 25 25	Payload size 250 250 250
Time (ms 1315,25763: 1414,09835: 950,581756 930,70668:	Message count (non random) 25 25 25 25	Payload size 250 250 250 250	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962	Average Message count (random) 25 25 25 25	Payload size 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058;	Message count (non random) 25 25 25 25 25	Payload size 250 250 250 250 250 250	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084	Message count (random) 25 25 25 25 25	Payload size 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884;	Message count (non random) 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250 250	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529	Message count (random) 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437;	Average Message count (non random) 25 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250 250 250	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554	Message count (random) 25 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763: 1414,098359 950,581759 930,70668 1024,110583 1407,988843 1419,434373	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529	Message count (random) 25 25 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668 1024,11058; 1407,98884; 1419,43437; 1527,323286 853,24808	Average Message count (non random) 25 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250 250 250	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554	Message count (random) 25 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763: 1414,098359 950,581759 930,70668 1024,110583 1407,988843 1419,434373	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765	Message count (random) 25 25 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668 1024,11058; 1407,98884; 1419,43437; 1527,323286 853,24808	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333	Message count (random) 25 25 25 25 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678	Average Message count (random) 25 25 25 25 25 25 25 25 25 Average	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 re (relative to Node process spawn point)	Average Message count (random) 25 25 25 25 25 25 25 25 25 Average	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678	Message count (random) 25 25 25 25 25 25 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 te (relative to Node process spawn point) Delta	Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 re (relative to Node process spawn point)	Message count (random) 25 25 25 25 25 25 25 25 25 25 25 25 25	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 te (relative to Node process spawn point) Delta	Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 re (relative to Node process spawn point) Delta 1,58E+01	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 te (relative to Node process spawn point) Delta 1,58E+01 2,63E+00	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 te (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 te (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 8,54E-01	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 ie (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 8,54E-01 6,30E-01	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 de (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 8,54E-01 6,30E-01 5,79E-01	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 de (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 8,54E-01 6,30E-01 5,79E-01 1,56E+00	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 de (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 8,54E-01 6,30E-01 5,79E-01 1,56E+00 1,65E+00 1,65E+00	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 1,58E+01 2,63E+00 3,74E+01 8,54E-01 6,30E-01 5,79E-01 1,56E+00 1,64E+00 6,67E-01	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	377,9414712 Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 1,58E+01 2,63E+00 3,74E+01 8,54E-01 6,30E-01 5,79E-01 1,56E+00 1,64E+00 6,67E-01 1,20E+00	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 It (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 8,54E-01 6,30E-01 5,79E-01 1,56E+00 1,65E+00 1,64E+00 6,67E-01 1,20E+00 3,15E+00 3,15E+00	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 110,068997 1053,537678 110,068997 1053,537678 110,068997 1053,537678 110,068997 1053,537678 110,068997 1053,537678	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 It (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 8,54E-01 6,30E-01 5,79E-01 1,56E+00 1,65E+00 1,65E+00 1,65E+00 1,64E+00 6,67E-01 1,20E+00 3,15E+00 6,83E-01 3,88E+00	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 te (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 8,54E-01 6,30E-01 5,79E-01 1,56E+00 1,65E+00 1,65E+00 1,65E+00 1,64E+00 6,67E-01 1,20E+00 3,15E+00 6,83E-01 3,88E+00 2,50E+00	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 re (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 6,30E-01 5,79E-01 1,56E+00 1,65E+00 1,65E+00 1,65E+00 1,64E+00 6,67E-01 1,20E+00 3,18E+00 2,50E+00 2,18E+00	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 re (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 6,30E-01 5,79E-01 1,56E+00 1,65E+00 1,65E+00 1,64E+00 6,67E-01 1,20E+00 3,15E+00 6,83E-01 3,88E+00 2,50E+00 2,18E+00 1,67E+00	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250
Time (ms 1315,25763; 1414,09835; 950,581756 930,70668; 1024,11058; 1407,98884; 1419,43437; 1527,32328; 853,2480; 1090,15025;	Average Message count (non random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 25	Time (ms) 1266,625324 916,505267 1397,601964 900,557962 900,890084 964,061529 1026,645554 1028,847765 1031,572333 1102,068997 1053,537678 re (relative to Node process spawn point) Delta 1,58E+01 2,63E+00 3,74E+01 6,30E-01 5,79E-01 1,56E+00 1,65E+00 1,65E+00 1,65E+00 1,64E+00 6,67E-01 1,20E+00 3,18E+00 2,50E+00 2,18E+00	Average Message count (random) 25 25 25 25 25 25 25 25 25 2	Payload size 250 250 250 250 250 250 250 250 250 250

1,30E+05	9,70E-01		
1,31E+05	2,23E+00		
1,31E+05	7,37E-01		
1,31E+05	6,10E-01		
1,31E+05	5,89E-01		
Average	3,55E+00		