

Erratum: Performance Evaluation and Analysis of Delay Tolerant Networking

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The networking throughput measurements presented in section 3.2.2 contained an error. We were measuring the time before closing the socket, so that the measured time did not include the time required to transmit the last socket buffer. This resulted in incorrect throughput values, especially for large socket buffer sizes, and led to the sawtooth pattern in Figures 2 and 3 of the paper. The correct versions of those figures along with the old ones are presented below:

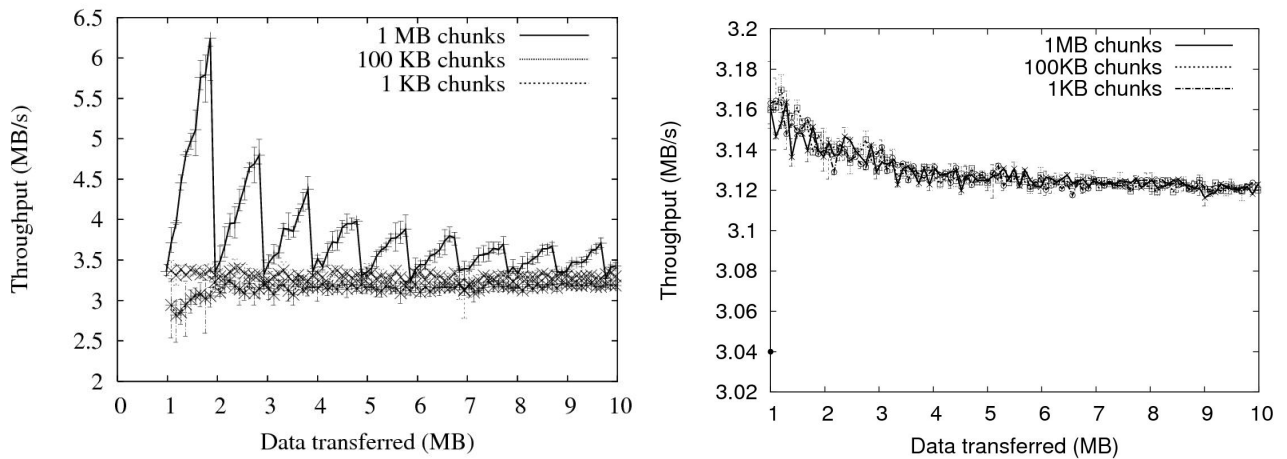


Figure 1: Network throughput vs. data size when disk is not involved. The figure on the right is the corrected version.

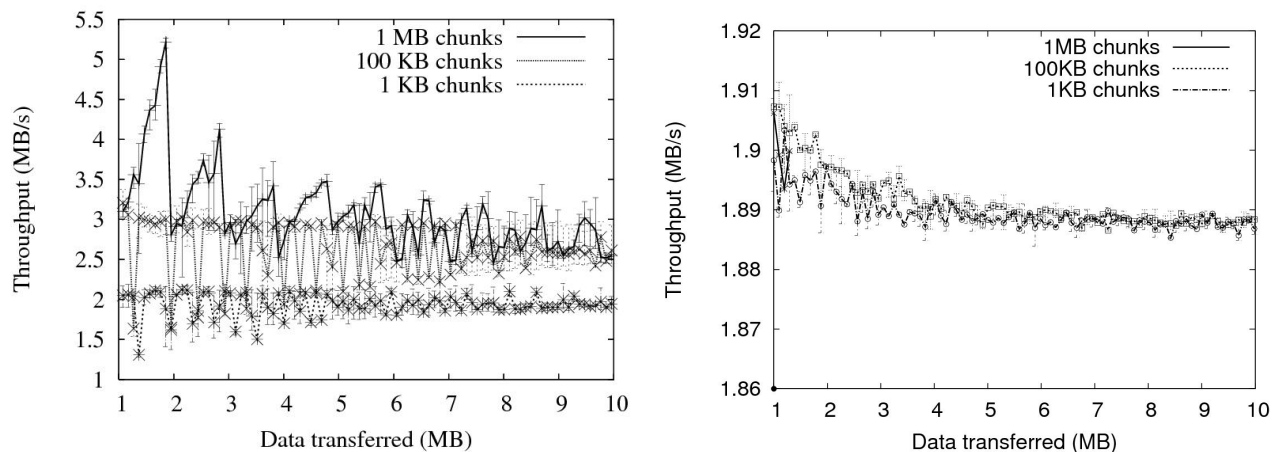


Figure 2: Network throughput vs. data size with disk involvement. The figure on the right is the corrected version.

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