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A/UX: Network Reads Take Longer than Writes

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Security: Everyone

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Article Change History

08/31/92 - REVIEWED
• For technical accuracy.

TOPIC -----

Reading data over a network takes longer than writing. The code writes data from a Macintosh II over a dedicated network to another Macintosh II running A/UX. By the time the write is done on the server, the client is only about 80% done.

DISCUSSION -----

Engineering believes that reading takes longer because after the data is taken from the network, it has to go through the IP, TCP, or UDP translation and then to the system read buffer. As a solution, try increasing NBUFS size.

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