How does EFT throttle bandwidth?

THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT (version 5.x and later)

QUESTION

How does EFT Server / Secure FTP Server throttle bandwidth?

ANSWER

Max transfer speed is the maximum speed at which data is transferred between the server and the client. This can be set by the administrator to control the network traffic and server performance.

The speed of the data transfer is controlled using the congestion control mechanisms of TCP/IP, which means that packets are dropped at the link layer and thus the sender/receiver pace themselves appropriately. Internally, a buffer is used to send the data in chunks. The server controls this buffer size so that the speed is maintained accordingly.

For more information, refer to "[Setting Maximum Transfer Speeds](#)" in the help documentation.

GlobalSCAPE Knowledge Base
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