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(57) Abstract :

The present disclosure relates to a method for storing data in a storage server connected to a distributed network. The method comprises receiving, by the storage server, a request for storing data from one or more computing devices connected to the distributed network. Then, size of the received data is compared with a threshold data size by an evaluation unit of the storage server. The data is segmented into a plurality of chunks when the size of the received data is more than the threshold data size that is determined based on result of the comparison. Then, the plurality of chunks is transferred for storing in a plurality of storage units of the storage server.

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