Abstract

As the cloud computing becomes more popular for the virtually storing data because it provides the big storage space as well as provides the portability and mobility functions. Whenever we are moving around the world we can access the cloud data by setting up internet connection in between our device and cloud server. Cloud decreases the burden of storing and handling the huge data. External cloud storage raises the issues of reliability and security concerns. Some of the issues about deduplication and integrity auditing are in existing system. Major objective of this work is to acquire the data integrity and deduplication in order to keep our system secure as well as healthy. In previous work there is reduced the computation time of uploading and downloading time of data with the help of map reduce technique. As the customers requirement data is being more secure so here it use the encryption strategy for more security.

References


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Index Terms

Computer Science

Information Sciences
Keywords

Cloud Client, Cloud Server, and Auditor.