Abstract

Today cloud computing technology is very popular. There are several reasons for using cloud computing. Cloud computing is used for internet-based computing solutions. There are many computers working together into cloud computing. With the help of cloud computing, an individual can now run the application from anywhere. Cloud users do not purchase any software or buy software licenses. Users can take other benefits including scalability, reliability, and efficiency. Ephemerizer is a concept for developing security into cloud storage at any storage device. It is ensured that data is completely destroyed. If any sensitive data is not deleted, it will create difficulty. This paper is concerned about the security of sensitive data into cloud storage. Data into cloud storage is absolute deletion become difficult because if we deleted data, it copies may remain on backup media. We show that the ephemerizer protocol works within finite amounts of time.
with integrity property. Data into cloud storage is absolute deletion become difficult because if we deleted data, it copies may be remain on backup media. We show that ephemerizer protocol work with finite amount of time with integrity property.

References

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**Index Terms**

Computer Science  Distributed Systems

**Keywords**

Cloud storage  integrity  time server  data consumer  data generator.