Abstract

A BigData Application use Cloud computing environments provides flexible infrastructure and high storage capacity. For processing huge amount of unstructured data in Big data applications MapReduce Technique is used. Increase in data volume leads to flexible and scalable privacy preservation of such dataset over the MapReduce framework is BigData applications. A Review has been taken for the MapReduce Technique based big data privacy preservation in Cloud environment. Existing approaches employ local recording anonymization for privacy preserving where data are processed. This processed data used for analysis, mining. The proposed work focus cloud environments on Local recording anonymization for preserving data privacy over BigData using MapReduce.

**Index Terms**

Computer Science  
Information Sciences

**Keywords**

Privacy  Bigdata  Cloud  Mapreduce  privacy  scalable.