Abstract

The growing requirement of system resources, memory requirement and huge space etc. have sprinted up the demand of cloud computing. The ease in the use and dynamic demand completion nature will also make it a future business platform. But we cannot forget the second side of the coin as the ease will comes with some negative cost. By the growing demand huge amount of data has been uploaded, update and shared. But data sharing and updating in the cloud environment may be risky. There are some trust mechanism should be there to secure the data. Our paper main motivation is to secure the sharing environment by sharing the data by the use of RC4 encryption and decryption mechanism. Then we have also detected the unauthorized data connection if there by our dynamic attack alert system.

References

Secure Cloud Computing with RC4 Encryption and Attack Detection Mechanism


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Index Terms

Computer Science
Distributed Systems

Keywords