Object based Accountability Framework for Information Sharing in Cloud Computing

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Abstract

Cloud computing is one of the biggest thing in computing in recent time. Cloud computing uses the internet and the central remote servers to support different data and applications. Cloud computing is that emerging technology which is used for providing various computing and storage services over the Internet. In the cloud computing, the internet is viewed as a cloud. Internet users can receive services from a cloud as if they were employing a super computer which be using cloud computing. Accountability is one of the major reforms that are provided in cloud environment. Because of this we can restrict the use of the user information by the third party. The user is pre informed when his or her information is shared with some third party or any organization. The accountability provides the uses the Object oriented approach for holding all that information. The information is shared with the concerned user prior to the misuse of that information To Whom It May Concern. The study also focuses on web application framework to enhance the security of cloud computing.


Index Terms

Computer Science
Distributed Systems
**Keywords**

Cloud computing, log manager, Learning agent, attacks, SLA, Electronic Data Sharing Agreements (e-DSA)

Object Base accountability (OBA).