Abstract

And non-linear interpolation. The empirical evaluation shows that the proposed system is better than current Access control mechanism is very important phase over internet based services. Cloud computing is internet based service application provide variety of services such as IaaS, PaaS and SaaS. For the accessing of cloud services cloud service provider provide user login information in terms of username and password. The login information is easy hacked and cracked by other party and the security strength of cloud computing is decreases. Now days some authors used dual authentication mode in terms of mail conformation and one time password. The one time password increase the security strength of access control over cloud computing. In this paper proposed a secured authentication system based on secured OTP based logging system in cloud computing environment. The proposed algorithm is a combination of hash algorithm system.

References
5. CHEN Yanli, SONG Lingling, YANG Geng “Attribute-Based Access Control for Multi-Authority system with constant size ciphertext in cloud computing” China communication, 2016. Pp 146-162.

Index Terms

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Keywords

Cloud Computing, OTP, Hash Function, Access Control