Code certificate-a verification technique for secure data transmission

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Abstract

Cloud Computing is one of the latest technology which consists of shared pool of configurable resources. It also allows users" to store their data, access and retrieve data. The data stored in public cloud can be viewed and accessed by everyone. At times the user can set privacy settings, such that only authorized user can access the data. In case of private cloud, the data stored by the user is accessible only to the data owner. In case of data storage, security and privacy issues are possible. So, in order to secure and protect data, various techniques and methodologies are proposed. This paper describes about the use of code verification and use of code certificate in order to perform secure and trusted sharing of data transmission.