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Client Side Cryptography Based Security for Cloud Computing System

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Abstract: The untrustworthiness of pall garçon and the data sequestration of druggies it's necessary to translated the data before outsource the pall Aiming to realize secure keyword hunt over translated data against vicious druggies and vicious pall service providers we find a compromised system by into the block chain into SSE the pall storehouse used in searchable symmetric encryption schemes(SSE) is handed in a private way, which can not be seen as a true pall. also, the pall garçon is allowed to be believable WE begin by pointing out the significance of storing the data in a public chain We introduce a system that leverages blockchain technology to give a secure distributed data storehouse with keyword hunt service The System allows the customer to upload their in translated form distributes the data content to pall bumps and insure data vacuity using cryptographic ways we introduce a system that leverages blockchain technology to give a secure distributed data storehouse with keyword hunt service. TKSE realizes garçon- side verifiability which protects honest pall waiters from being framed by vicious data possessors in the data storehouse phase. likewise, blockchain technologies and hash functions are used to enable payment fairness of hunt freights without introducing any third party indeed if the stoner or the pall is vicious. Our security analysis and performance evaluation indicate that TKSE is secure and efficient and it's suitable for pall computing..

Keywords: Security for cloud computing systems based on client-side cryptography

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