

Flexible Wildcard Searchable Encryption System

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Abstract: Searchable Encryption is a cryptographic technique which allows search of data in an encrypted format. This technique provides user data confidentiality insurance for public cloud storage service as well as allows multiple keyword search over encrypted data. Previously existing systems provide exact or fuzzy keyword search which corrects spelling errors only and their features are limited. In this paper, we propose a system known as adaptable wildcard searchable encryption system which allows mu.

Keywords: Searchable Encryption, Multiple keyword search, Auto generated wildcard search, Security assurance.

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