Abstract
An Introduction to Big Table: A Storage Model for Handling Massive Volumes of Structured Data

Bigtable is a storage model designed for handling massive amount of data mainly over distributed systems. It stores data in tabular format but it is not a relational database. It is the proprietary system of Google Inc. It is fault tolerant, persistent and highly scalable. It is written in java, python, go and ruby. It has been at the heart of many google systems including google web search, gmail etc. In this paper the basic data model of the Bigtable is explained along with some concepts related to Bigtable.

References

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Index Terms

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Databases
Keywords

Big Data  Bigtable  Distributed Storage System.