

ABSTRACT

FULL BACKUP METHOD AND APPARATUS FOR DISTRIBUTED DATABASE SYSTEM, AND COMPUTER-READABLE STORAGE MEDIUM

The present invention provides a full backup method and apparatus for a distributed database system, and a computer-readable storage medium. The distributed database system comprises a plurality of data nodes. Said method comprises: acquiring full backup data of each data node in the distributed database system, a full backup time point corresponding to the full backup data being a first time point; determining a trust branch time point of the first time point; acquiring a first incremental log set of each data node from the trust branch time point of the first time point to the first time point; acquiring, from the first incremental log set, an pending transaction, of each data node, which is in a prepare state but has not been committed or rolled back; and playing back the pending transaction of each data node on the full backup data of each data node. By means of said method, when full backup is performed on each data node in the distributed database system, a branch transaction, which is currently in the prepare state but has not been committed or rolled back, can be backed up and stored in a database.

Figure 2