

ABSTRACT

Disclosed are a database transaction processing method and apparatus, and a server, which relate to the technical field of databases. The method comprises: when a target transaction is started, a working node of a distributed database system acquiring a transaction timestamp of the target transaction and current global latest version information, wherein the target transaction comprises at least one operational statement for a target data object, and the global latest version information is version information of the latest generated metadata in each piece of metadata stored in the distributed database system; determining the metadata of the latest version of the target data object according to the current global latest version information, and determining, according to the transaction timestamp, user data to be accessed of the target transaction; and executing the operational statement in the target transaction on said user data on the basis of the metadata of the latest version of the target data object.

Fig. 4