

METHODS, APPARATUSES, AND SYSTEMS FOR MANAGING GRAPH METADATA IN DISTRIBUTED GRAPH DATABASE

ABSTRACT

Embodiments of this specification provide methods, apparatuses, and systems for managing
5 graph metadata in a distributed graph database. An engine analysis service at an engine analysis
node cluster is started after deployment of a distributed graph database is completed and data
storage node cluster topology information is delivered to the engine analysis node cluster. Then,
the engine analysis service obtains storage service version configuration data at a time when a data
storage node cluster starts a data storage service based on a debugging mode, and creates, based
10 on the data storage node cluster topology information and the storage service version configuration
data, graph metadata at a time when no data storage service is provided. Then, the engine analysis
service obtains node metadata information of a data storage node at a time when the data storage
node cluster starts the data storage service based on a normal mode, and fills the node metadata
information into a corresponding node metadata field of the graph metadata to obtain managed
15 graph metadata.

FIG. 4