DATA QUERY METHOD, STORAGE MEDIUM, AND COMPUTER SYSTEM

ABSTRACT

Embodiments of this specification disclose a data query method, a storage medium, and a computer system. A to-be-queried statement is determined, and a conditional statement included in the to-be-queried statement is determined. Then, a cache tree of a participant is determined, and a node hit by the conditional statement is determined based on a query condition corresponding to an edge between nodes in the cache tree, and is used as a first node. Target data corresponding to the to-be-queried statement is determined based on cache data corresponding to the first node. A direct query of data corresponding to the conditional statement from a data file is avoided, to reduce a quantity of times of accessing the data file. In addition, a full query of pre-cached data is avoided, to improve a query speed.

FIG. 1