GRAPH DATABASE SYSTEM AND QUERY METHOD THEREFOR

ABSTRACT

This application discloses a graph database system and a query method therefor, and relates to the field of database technologies. The graph database system includes: an interaction module, configured to receive a data query request sent by a first user, where the data query request indicates to query the graph database system for a specified event; and a processing module, configured to obtain, based on the data query request, first graph data related to the specified event, where the first graph data is graph data obtained by supplementing missing information to second graph data, the second graph data is obtained by querying, based on the data query request, graph data stored in the graph database system, and the graph data indicates a plurality of entities and a relationship among different entities; and the interaction module is further configured to return a response to the data query request to the first user based on the first graph data, where the response carries data that matches the specified event. This application helps improve accuracy of a query result of the graph database system.

Fig. 14