

ABSTRACT

The present solution is applicable to the technical field of data management, and provides a user permission data query method and device, an electronic device and a medium. The method includes the steps of: obtaining a first data table including staff identification numbers and departments corresponding to the staff identification numbers, and obtaining a second data table including a correspondence relationship among the staff identification numbers, roles, and administration authority information; obtaining, from the second data table, a plurality of data records having the same staff identification number and the same role, calculating an MD5 value corresponding to the staff identification number and the role, and then storing a correspondence relationship among the staff identification number, the role, and the MD5 value in a third data table; screening various MD5 values that are different from each other, and obtaining the management departments and the management staffs respectively corresponding to the various MD5 values based on the associated data tables; obtaining a MD5 value corresponding to the permission query request and determining the management departments and the management staffs corresponding to the MD5 value as permission data of a user, when a permission query request is received. The present solution has greatly improved the performance of a system and query efficiency of the permission data.

FIG. 1