

ABSTRACT

Disclosed are a method and an apparatus for data acquisition, a device and a storage medium. The method includes: acquiring a data calling request sent by a first terminal, where, the data calling request carries a first decentralized identity of a data authorization user and an identity of a data calling user; performing identity authentication to the data calling user corresponding to the first terminal according to the data calling request; assigning a second decentralized identity to the data calling user when the data calling user is authenticated legal; querying a data authorization certificate of the data authorization user by using the first decentralized identity according to the second decentralized identity; sending a data authorization request to a second terminal corresponding to the data authorization user according to the data authorization certificate; encrypting the request result corresponding to the data calling request after confirming that the data authorization user confirms the authorization, and sending the encrypted request result to the first terminal.

Fig. 1