

BLOCKCHAIN-BASED DATA PROCESSING METHOD AND DEVICE

ABSTRACT

The present application discloses a blockchain-based data processing method and
5 device. The method includes the following: storing different service data in different
data processing queues based on processing levels, and reading a predetermined
quantity of service data from the different data processing queues based a
predetermined condition when storing data in a block, so that the service data with the
different processing levels can be processed, an existing-technology rule of
10 processing service data only based on time can be broken, and an existing-technology
issue of low efficiency of processing a service with a relatively high service priority
can be alleviated. The solution provided in implementations of the present application
not only ensures efficiency of processing service data of a service with a high service
priority, but also ensures efficiency of processing service data of a service with a low
15 service priority. When a service processing priority is satisfied, the flexibility of
processing service data in a blockchain is increased, and the use value of the
blockchain in the service application field is also improved.