

METHOD AND APPARATUS FOR CONFIGURING LOCAL CONSENSUS AND COMPUTER-READABLE STORAGE MEDIUM

ABSTRACT

The present disclosure discloses a method for configuring a block chain-based local consensus, including implementing an initialization of a plurality of nodes and creating a local consensus instance for a set of nodes selected from the plurality of nodes. The present disclosure also discloses a corresponding computer-readable storage medium and an apparatus for configuring a block chain-based local consensus. The apparatus including an initialization module configured to implement an initialization of a plurality of nodes; and a local consensus configuration module configured to create a local consensus instance for a set of nodes selected from the plurality of nodes. The method for configuring a block chain-based local consensus according to the present disclosure can select, from the plurality of nodes, the relevant nodes that are a part of the plurality of nodes, thereby establishing a local consensus instance among the selected nodes, in turn to ensure that the local consensus instance can select its desired consensus algorithm, so as to optimize the network and improve the network service quality.

No Figure