

What is claimed is:

1. A data processing method, comprising:
receiving a query parameter;
obtaining query result data from each of one or more predetermined data sources according to the query parameter;
converting the query result data into target reliable data conforming to a predetermined data reliability protocol; and
sending the target reliable data to a blockchain node.
2. The method according to claim 1, wherein the predetermined data sources include one or more of: a data source based on an operation support system (OSS), a data source based on a hadoop distributed file system (HDFS), a data source based on a private blockchain, a data source based on a consortium blockchain, and a data source based on a public blockchain.
3. The method of any preceding claim, wherein the query result data includes one or more of: ReadWriteSet data in a Fabric cluster node, simplified payment verification (SPV) data in an ETH cluster node, transaction information stored on a consortium blockchain of a non-account model, and corresponding data in an OSS cluster.
4. The method of any preceding claim, further comprising:
receiving the target reliable data from the decentralized node by the blockchain node;
parsing the target reliable data to obtain the query result data; and
performing computing on the query result data to obtain a target query result corresponding to the query parameter.
5. The method of any preceding claim, further comprising:
receiving a query request comprising the query parameter by the blockchain node from a user; and
sending the target query result corresponding to the query parameter to the user.
6. The method of claim 4, after the parsing the target reliable data to obtain the query result data, further comprising:
verifying the query result data; and
when determining the query result data passes the verification, performing computing on the query result data to obtain the target query result corresponding to the query parameter.
7. The method of claim 4 or 6, wherein the computing includes multi-dimensional computing.

8. The method of claim 6, wherein the verifying the query result data comprises using a smart contract to obtain the target query result corresponding to the query parameter.

9. The method of any of the claims 4-8, further comprising storing the target query result and the corresponding query parameter.

10. The method of any preceding claim, wherein the method is implemented by a decentralized node having a decentralized application (DApp) installed thereon.

11. The method of any preceding claim, wherein the predetermined data reliability protocol includes a unified directed acyclic graph (UDAG) protocol.

12. The method of any preceding claim, wherein the predetermined data reliability protocol includes a Merkle DAG protocol.

13. A data processing system, comprising:

one or more processors; and

one or more computer-readable memories coupled to the one or more processors and having instructions stored thereon that are executable by the one or more processors to perform the computer-implemented method of any of claims 1 to 12.

14. A data processing apparatus, comprising a plurality of modules for performing the computer-implemented method of any of claims 1 to 12.

15. A non-transitory computer-readable storage medium configured with instructions executable by one or more processors to cause the one or more processors to perform the computer-implemented method of any of claims 1 to 12.