

METHODS AND APPARATUSES FOR CHAINING SERVICE DATA

ABSTRACT

One or more embodiments of the present specification provide methods and
5 apparatuses for chaining service data. The methods include the following:
Service data to be chained that is generated for each service processing node for a
target service is obtained, where the service data to be chained includes feature
values corresponding to a plurality of service data fields. A smart contract
deployed in a blockchain is invoked to generate, based on the feature values
10 corresponding to the plurality of service data fields and at least one
predetermined digest information field, service data digest information
corresponding to each service processing node, where the at least one
predetermined digest information field includes at least one specified data field
in a unified digest data structure built for a plurality of service processing nodes.
15 The service data digest information generated for each service processing node
and the corresponding service data to be chained are stored in the blockchain.

FIG. 2