CLAIMS

1. A network edge computing method, comprising:

receiving, by an edge data node, a service request; and

routing, according a service port involved in the service request, the service request to one or more containers of the edge data node, to be processed by the container;

wherein the service request comprises at least a service request processed by network edge computation scheduling;

wherein the routing the service request to one or more containers of the edge data node comprises:

querying a public port corresponding to the service request from a mapping relationship between a public port of the edge data node and the service port, and sending the service request to a queried public port; and

after receiving the service request at the public port, routing the service request to one or more containers corresponding to a service according to a load balancing mechanism for the edge data node.

2. The method according to claim 1, wherein the service request comprises at least any one or more of:

an HTTP request, an HTTPS request, a Websocket request, an FTP request, a SMTP request.

3. A network edge computation scheduling method, comprising:

determining edge data node information of an edge data node corresponding to an initiator of a service request according to a received service request; and

returning the determined edge data node information to the initiator of the service request, to instruct the initiator of the service request to send a service request to the edge data node corresponding to the edge data node information;

wherein the determining edge data node information of an edge data node corresponding to an initiator of a service request according to a received

service request comprises:

determining the edge data node information of the edge data node corresponding to the initiator of the service request, according to a correspondence between a domain name and information about an edge data node deployed with a service, and according to a geographic location and/or a logical location of the initiator of the service request.

4. The method according to claim 3, wherein the service request comprises at least any one or more of:

an HTTP request, an HTTPS request, a Websocket request, an FTP request, a SMTP request.

5. A network edge computing apparatus, comprising:

a first module, configured to receive a service request, the service request comprising at least a service request processed by network edge computation scheduling; and

a second module, configured to route, according a service port involved in the service request, the service request to one or more containers of an edge data node, to be processed by the container;

wherein the routing, by the second module and according a service port involved in the service request, the service request to one or more containers of an edge data node comprises:

querying, according to the service port involved in the service request, a public port corresponding to the service request from a mapping relationship between a public port of the apparatus and the service port, and sending the service request to a queried public port; and

after receiving the service request at the public port of any server in the apparatus, routing, according to a load balancing mechanism for a cluster, the service request to one or more containers corresponding to the service.

6. The apparatus according to claim 5, wherein the service request comprises at least any one or more of:

an HTTP request, an HTTPS request, a Websocket request, an FTP

request, a SMTP request.

7. A network edge computation scheduling apparatus, comprising:

a first module, configured to determine edge data node information of an edge data node corresponding to an initiator of a service request according to a received service request; and

a second module, configured to return the determined edge data node information to the initiator of the service request, to instruct the initiator of the service request to send a service request to the edge data node corresponding to the edge data node information;

wherein the determining edge data node information of an edge data node corresponding to an initiator of a service request according to a received service request comprises:

determining the edge data node information of an edge data node corresponding to the initiator of the service request, according to the correspondence between a domain name and information about an edge data node deployed with a service, and according to a geographic location and/or a logical location of the initiator of the service request.

8. The apparatus according to claim 7, wherein the service request comprises at least one or more of:

an HTTP request, an HTTPS request, a Websocket request, an FTP request, a SMTP request.

9. A computer-readable storage medium having a computer program stored thereon that, when executed, implements steps of the method according to any one of claims 1-2 or steps of the method according to any one of claims 3-4.

10. A computer device, comprising a processor, a memory, and a computer program stored on the memory that, when executed by the processor, implements steps of the method according to any one of claims 1-2 or steps of the method according to any one of claims 3-4.