

ABSTRACT

METHOD AND APPARATUS FOR COMPUTING NETWORK EDGE, DEVICE, AND MEDIUM

The present application provides a method and an apparatus for computing a network edge and a medium, relating to the edge computing technology. The method for computing a network edge according to the present application includes: receiving, by an edge data node, a service request initiated by a user, searching for a public port corresponding to the service request according to a virtual IP address and port information corresponding to the service request, and sending the service request to the public port located; and, after receiving the service request at the public port of any server in the edge data node, routing, according to a cluster load balancing mechanism, the service request to one or more containers corresponding to the service, to be processed by the one or more containers. In the technical solutions of the present application, no intervention of the service provider is required, and the user can directly initiate a service request to the edge data node by using the virtual IP address and port information obtained in advance to realize the service for computing an edge.

Figure 10