

ABSTRACT

Disclosed are a method and a system for forwarding data, as well as a virtual load balancer and a readable storage medium. The method for forwarding data includes: sending the pending response data packet to the real server RS through a rear terminal sub interface, when the virtual load balancer VLB receives a pending response data packet sent by the Linux virtual server LVS from a front terminal sub interface, the forward network port of the VLB corresponds to at least one front terminal sub interface, and a front terminal sub interface corresponds to a carrier's data interface; and the RS receives and responds to the pending response data packet, getting a response data packet and sending the response data packet to the VLB from the rear terminal sub interface; and the VLB receives the response data packet, transmitting the response data packet to the LVS from the front terminal sub interface that receives the pending response data packet. The disclosure realizes that in the cloud platform load balancing process, the number of virtual load balancers is no longer positively correlated with the number of carriers, and the resource utilization rate of the virtual load balancer is improved.

FIG 1 accompanies abstract