

ABSTRACT

VIRTUAL INTRANET ACCELERATION METHOD AND SYSTEM, CONFIGURATION METHOD, STORAGE MEDIUM AND COMPUTER APPARATUS

The present disclosure relates to a virtual Intranet acceleration method and system, a configuration method, a storage medium and a computer apparatus, pertaining to the field of SD-WAN and addressing the problem in which existing processing methods for preventing packet loss consume a large amount of resources and do not achieve a satisfactory results. The method comprises: upon receiving a TCP request sent from a server at an initiating end to a server at a receiving end, a Customer Premise Equipment (CPE) at the initiating end transmitting information of the TCP request to a CPE at the receiving end; the CPE at the receiving end configuring a connection link between the server at the initiating end and the server at the receiving end according to the information of the TCP request; and transmitting the TCP request and/or TCP response data via the connection link. The technical solution provided by the present disclosure is applicable to data transmission between SD-WAN subsystems, and achieves transparency and acceleration of the TCP connection between the initiating end and the receiving end.

Figure 2