

TRAFFIC SCHEDULING METHOD, APPARATUS, DEVICE, STORAGE MEDIUM, AND PROGRAM PRODUCT

ABSTRACT

The present disclosure relates to the field of network communication technologies and discloses a traffic scheduling method, an apparatus, a device, a storage medium, and a program product. The method includes: forwarding a domain name resolution request of a business application to a central domain name system, wherein the domain name resolution request carries a target domain name, and the central domain name system is configured to forward the domain name resolution request to a target egress gateway corresponding to the target domain name; receiving a first target network address and a gateway address of the target egress gateway that are fed back by the central domain name system, wherein the first target network address is obtained by the target egress gateway by sending the domain name resolution request to a corresponding first domain name resolution server for domain name resolution; performing network address translation on the first target network address to obtain a virtual network address; and performing data transmission based on the virtual network address, the gateway address, and the first target network address. The present disclosure can solve the problem of long access delay of an SD-WAN network in a traffic scheduling process.

Abstract of drawing: FIG. 2