

ABSTRACT

The disclosure provides a method and apparatus for controlling traffic transmission, a device, and a storage medium. A network bridge is arranged between a target container and a host, and traffic data is forwarded to an application layer detector for application layer traffic filtering by the network bridge, which can be compatible with various target containers having different service characteristics and improve stability of traffic transmission. A transmission layer traffic filtering strategy is directly applied to an interior of a container, and transmission layer traffic filtering is conducted in the container, such that a fault of a container cluster caused by a mistake or abnormality of a network protection strategy is prevented, and secure detection and normal transmission of the traffic data in a container environment are implemented.