ABSTRACT

The present disclosure provides a container isolation method, apparatus, system, electronic device, and storage medium, relating to the field of network security technology. In embodiments of the present disclosure, a handshake packet is modified by adding a preset identifier, and an attribute label group and a target port of a target container of a network peer are carried in a response packet of the handshake packet, thereby implementing container identity confirmation of both parties of a network connection. Without affecting handshake performance, rule matching is performed through a container network rule set to perform a container isolation action. Without depending on a network plugin of a container network, container isolation can be implemented in an environment where the network plugin is not supported.

Fig. 2