

ABSTRACT

A communication method and a communication apparatus are provided. The communication method is applied to a first host. There are a plurality of transmission paths used to transmit a packet between the first host and a second host. The method includes: The first host obtains information about a first resource space in the second host, where the information about the first resource space includes a start address of the first resource space, length information of the first resource space, and order attribute information corresponding to the first resource space. The first host stores the order attribute information corresponding to the first resource space and first path information, where the first path information indicates a transmission path corresponding to a first access packet for accessing the first resource space. In this way, when the first host sends the access packet to the second host to access the first resource space, the first host can learn of an ordering requirement of the access packet based on stored information. This implements packet ordering transmission in multi-path transmission scenarios.

Fig. 5