BUS TECHNOLOGY–BASED DATA TRANSMISSION METHOD AND RELATED APPARATUS

ABSTRACT

This application provides a bus technology–based data transmission method and a related apparatus, applied to the field of computer technologies. In embodiments of this application, both a packet sequence number and feedback information from a second compute device are synchronized to a fusion network interface card, and the fusion network interface card performs unified management and configuration. After the fusion network interface card determines a network interface card corresponding to a sent packet, the fusion network interface card notifies the network interface card sending the corresponding packet of releasing buffer of the packet. This can ensure reliable data transmission between network devices, effectively ensure that data buffered in a physical network interface card is released, and avoid a case in which the network interface card that needs to release the buffer of the packet cannot perform release, without resulting in buffer overflow.

(FIG.4)