What type of interface does the FC interface belong to

FC, or Fibre Channel, is a high-speed, high-performance storage protocol used for block-level data access. Unlike iSCSI, FC typically requires specialized hardware and dedicated ...

These modules may have Fibre Channel ports, Ethernet/iSCSI ports, or even NVMe-over-FC support. They ensure high-speed data transmission and redundancy in enterprise storage solutions.

It is a SCSI interface protocol that utilizes Fibre Channel connections. This protocol is used to connect high-performance computers, storage devices, mainframes, big data workstations, ...

The default type of an FC interface is F_Port. A VF_Port is a virtual logical interface that is manually created on an FCoE forwarder (FCF), and provides functions of a physical FC interface. The VF_Port ...

The document summarizes different types of hard disk drive interfaces, including IDE, SATA, SCSI, Fibre Channel, and SAS. It describes the key characteristics of each interface type, such as ...

The gateway receives FC frames encapsulated in Ethernet from FCoE devices through an FCoE VLAN interface composed of one or more 10-Gigabit Ethernet interfaces.

Fibre Channel was designed as a serial interface to overcome limitations of the SCSI and HIPPI physical-layer parallel-signal copper wire interfaces.

Fibre Channel over Ethernet (FCoE) encapsulation allows a physical Ethernet cable to simultaneously carry Fibre Channel and Ethernet traffic. In Cisco Nexus 5000 Series switches, an FCoE-capable ...

Fibre Channel offers point-to-point, switched and loop interfaces to deliver lossless, in-order, raw block data. Because Fibre Channel is many times faster than SCSI, it has replaced that ...

It registers itself as a Fibre Channel transport driver with both the SCSI mid-layer and the FC transport layer, where scsi_transport_fc.c offers a standardized FC transport interface shared ...

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