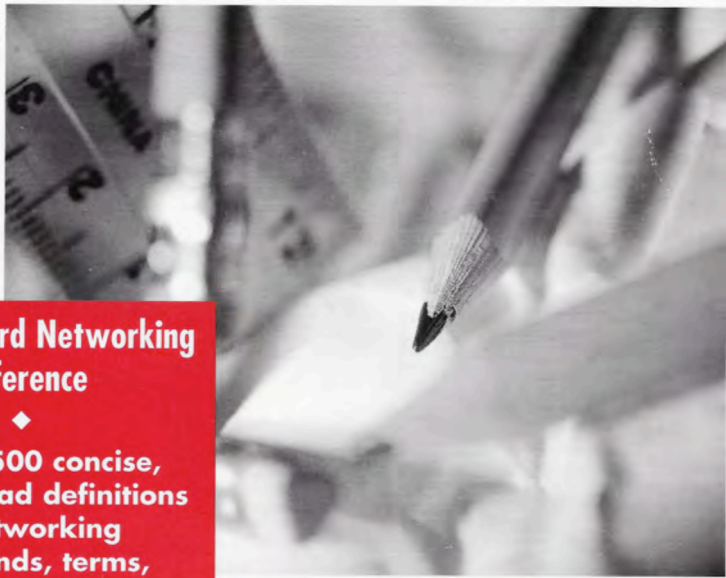


Novell's Dictionary of Networking

Kevin Shafer



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Institute of Electrical and Electronic Engineers (IEEE)

A standards organization that establishes networking standards for cabling, electrical topology, physical topology, and access schemes. The IEEE established the 802.5 and 802.3 protocols.

instruction set

A set of machine-language instructions that a processor executes.

Insulation Displacement Contact (IDC)

A cabling contact in which the connector cuts into the cable's insulation to make contact with the wire.

int (international)

A suffix on an Internet address that indicates the address belongs to an international organization.

INT 14H

A personal computer hardware interrupt used to reroute messages from the serial port to the Network Interface Card (NIC). This interrupt is used by some terminal emulation applications.

INT 21H

A DOS interrupt that performs a variety of functions, including getting a segment for use by a control program, reading the computer keyboard, writing to the monitor display, and writing to printer.

integral controller

A controller built into a mainframe computer.

integrated circuit (IC)

A small semiconductor with multiple electrical components.

Synonym: *computer chip*