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Bryan Pfaffenberger

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# Dedication

*For Suzanne, always*

Webster's New World™ Dictionary of Computer Terms,  
8th Edition

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allow chained printing with continuous pagination and, in some cases, the generation of a complete table of contents and index for the linked files. See *master document*.

**chaining** A relaying operation in which e-mail messages are routed through several anonymous remailers to destroy any possibility of back-tracking the message's path. See *anonymous remailer*.

**Challenge-Handshake Authentication Protocol** See *CHAP*.

**chamfer** In desktop publishing (DTP) and presentation graphics, a beveled edge between two intersecting lines.

**channel** 1. On Internet Relay Chat (IRC), a named, topically focused forum where you can chat in real time with other computers. Synonymous with *chat room*. 2. In push media, a named link to a network-based transmitter to which a user can tune. For example, you can tune to Corel's channel to receive automatic updates to the company's Java version of its Corel Suite software.

**channel access** In local area networks (LANs), the method used to gain access to the data communication channel that links the computers. Three common methods are contention, polling, and token passing.

**Channel Definition Format** See *CDF*

**channel op (CHOP)** On Internet Relay Chat (IRC), a person who possesses op (operator) privileges, including the right to kick unruly users out of the channel.

**CHAP** Acronym for Challenge-Handshake Authentication Protocol. In Internet dial-up services that use the Point-to-Point Protocol (PPP), a standard that prevents hackers from intercepting passwords. CHAP is used to verify the identity of the person logging on by using a three-way handshake. After the link is established, the service provider's computer sends a "challenge" message to the user's computer, which must then consult a "secret" stored on the user's computer, as well as on the service providers computer, but is never sent over the network. The user's computer then performs a calculation using the challenge as well as the secret. If the result does not match the service provider's calculation, the connection is terminated. This