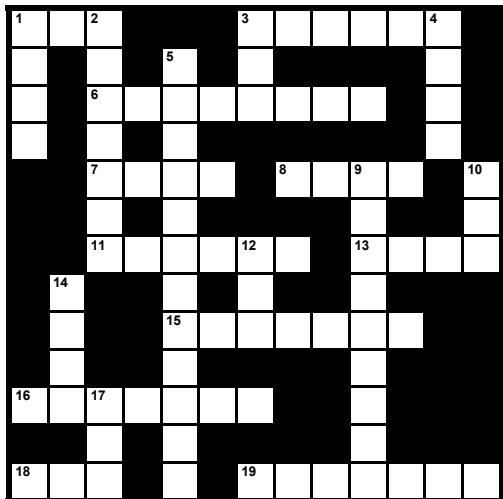


Computer_Firewalls_13x13_2003-12-30

B.B. Huria



Across

- 1 A company that provides access to the Internet. (3)
- 3 Connection to the Internet using a modem and an analog telephone line. (4-2)
- 6 A technique hackers use to find unprotected computers on the Internet. (4,4)
- 7 A type of ICMP message (formally "ICMP echo") used to determine whether a specific computer is connected to the Internet. (4)
- 8 A protocol used to support dynamic IP addressing. This allows the provider to serve a large number of customers with a relatively small number of IP addresses. (4)
- 11 DNS stands for XXXXXX Name Server. (6)

13 MIME stands for Multipurpose Internet XXXX Extensions. (4)

15 A XXXXXX cookie is the one stored in your browser's memory cache that disappears as soon as you close your browser window. These are the safest cookies because of their short life-span. (7)

16 A program that allows applications on different computers to communicate within a local network. (7)

18 A connection-less protocol that runs on top of IP networks and is used primarily for broadcasting messages over a network. (3)

19 ICMP stands for Internet XXXXXX Message protocol. (7)

Down

- 1 An extension of the Internet Protocol that supports error control and informational messages. The "ping" message is a common ICMP message used to test an Internet connection. (4)
- 2 An ad that appears in a new browser window that 'pops up' in front of the window you're looking at. (3-2,2)
- 3 A data query service generally used on the Internet for translating host names or domain names (like www.yoursite.com) into Internet addresses (like 123.456.789.0). (3)
- 4 A channel in to or out of your computer. XXXX numbers range from 1 to 65535. (4)
- 5 TCP stands for XXXXXXXXXXXX Control Protocol. (12)
- 9 A small program or set of functions that larger programs call on to perform specific tasks. (9)
- 10 A library of functions that can be accessed as needed by a Windows application. (3)
- 12 ICS is a service provided by the Windows operating system that enables networked computers to share a single connection to the (3)
- 14 DNS stands for Domain XXXX Server. (4)
- 17 One of the main protocols in TCP/IP networks, which guarantees delivery of data, and that packets are delivered in the same order in which they were sent. (3)