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COMPUTER & INTERNET DICTIONARY

THIRD EDITION



- Over 3,000 Computer Terms Clearly Explained
- Covers the Latest Technology Including the World Wide Web

Philip E. Margolis
Creator of www.pcwebopaedia.com

Exhibit 2005 ServiceNow v. HP





RANDOM HOUSE WEBSTER'S

COMPUTER INTERNET DICTIONARY

Third Edition

Philip E. Margolis

Random House New York



Random House Webster's Computer & Internet Dictionary, Third Edition

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-Play (PnP) devices in the BIOS. Win-D area each time you re-boot your

иP.

tre) D(istribution), a system for selling tems provide secure communications and pay for software. These systems can direct modem-to-modem connection. to use software for a trial period before (tatic) d(ischarge), the rapid discharge uctor to another of a different potential. nage integrated circuits found in comnent.

UPGRADE.

(mall) D(evice) I(nterface), an interface um of the leading personal-computer k drives to PCs. ESDI is two to three 6 standard. To use an ESDI drive, your ntroller.

ESDI is already obsolete. Instead, modor EIDE interface.

L'INTERFACE; SCSI; ST-506 INTERFACE.

AN) protocol developed by Xerox Corpoand Intel in 1976. Ethernet uses a bus or transfer rates of 10 Mbps. The Ethernet for the IEEE 802.3 standard, which speciware layers. Ethernet uses the CSMA/CD aneous demands. It is one of the most ards.

called 100Base-T (or Fast Ethernet), sup-Mbps. And the newest version, Gigabit Etgigabit (1,000 megabits) per second.

2; 10Base5; 10BaseT; ATM; AUI; bus netnet; IEEE; IEEE 802 standards; local-area ared Ethernet; switched Ethernet; topol-

leveloped by QUALCOMM, Inc.

cense) A(greement), the type of license

- ⇒ See also END USER; SOFTWARE LICENSING.
- **even header** In word processing, a header that appears only on even-numbered pages.
 - ⇒ See also HEADER.
- **even parity** Refers to the parity-checking mode in which each set of transmitted bits must have an even number of set bits. The parity-checking system on the sending side ensures even parity by setting the extra *parity bit* if necessary.
 - ⇒ See also parity checking.
- **event** An action or occurrence detected by a program. Events can be user actions, such as clicking a mouse button or pressing a key, or system occurrences, such as running out of memory. Most modern applications, particularly those that run in Macintosh and Windows environments, are said to be *event-driven*, because they are designed to respond to events.
 - ⇒ See also INTERRUPT.
- **exabyte 1.** 260 (1,152,921,504,606,846,976) bytes. An exabyte is equal to 1,024 petabytes. **2.** When capitalized, the name of a manufacturer of mass storage devices.
 - ⇒ See also petabyte; terabyte; yottabyte; zettabyte.
- **Excite** A World Wide Web search engine developed by Excite, Inc. In addition to providing a full-text index of approximately 50 million Web pages, Excite enables you to search from its list of over 60,000 reviewed sites. Sites are rated with a 5-star rating system.
 - \Rightarrow See also Alta Vista; HotBot; Infoseek; Lycos; Magellan; Open Text; search engine; WebCrawler; Yahoo!.
- **exclusive OR** A Boolean operator that returns a value of TRUE only if both its operands have different values. Contrast with the *inclusive OR operator*, which returns a value of TRUE if *either* of its operands is TRUE. Whereas an inclusive OR can be translated "this, that, or both," an exclusive OR means "this or that, but not both."

An exclusive OR is often called an XOR or EOR.

- ⇒ See also Boolean operator.
- **executable file** A file in a format that the computer can directly execute. Unlike source files, executable files cannot be read by humans. To transform a source file into an executable file, you need to pass it through a compiler or assembler.

In DOS systems, executable files have either a .COM or .EXE extension

