

# New Products

Latest Releases for Open Systems



## SOFTWARE

### Unix Upgrade

Digital Equipment has announced version 4.0 of the Digital Unix operating system. Version 4.0 supports Internet connectivity by including a Netscape browser and providing asynchronous transfer mode (ATM) capabilities, and dynamic host control protocol (DHCP) and point-to-point protocol (PPP) support. An advanced file system and utilities allow online management of file partitions.

Digital Unix 4.0 supports Digital's Alpha platforms. Prices start at \$1,691 for a single workstation.

**Digital Equipment Corp.**, 146 Main St., Maynard, MA 01754; (800) 777-4343. WANT MORE INFO? CIRCLE READER SERVICE NO. 201.

### Linux Operating System

WorkGroup Solutions has introduced WGS Linux Pro 3.0, a 32-bit Linux-based operating system. The package contains a WGS Linux Pro CD with X Window System-based graphical user interface, graphical administration tools for configuration, and utilities for server setup on the World Wide Web and multiple-user account management. Three supplementary CDs with other WGS offerings are also included.

WGS Linux Pro 3.0 supports SCO Open Server and SCO Unix, as well as Macintosh OS, Microsoft Windows and DOS. The product is priced at \$99.

**WorkGroup Solutions, Inc.**, P.O. Box 460190, Aurora, CO 80046; (303) 699-7470.

WANT MORE INFO? CIRCLE READER SERVICE NO. 202.

### Internet/Intranet Environment

Caldera has announced Network Desktop 1.0, an Internet/intranet desktop and server environment based on the Linux operating system. It provides a graphical environment for authoring, navigating and publishing information to the Internet and intranets. Network Desktop is also a Novell NetWare client and provides client and server access to Unix network systems, Microsoft Windows for Workgroups, Windows 95 and NT.

Network Desktop 1.0 supports Linux. The price is \$99 per desktop.

**Caldera, Inc.**, 931 W. Center St., Orem, UT 84057; (801) 229-1675.

WANT MORE INFO? CIRCLE READER SERVICE NO. 203.

### Web Development Tools

Next Software has announced WebObjects, a product family of development tools for the World Wide Web. According to the vendor, WebObjects offers a cross-platform, language-independent development environment for building interactive, server-based Web applications for the Internet and enterprise information systems. The family consists of three products: WebObjects, an entry-level application for building Web sites; WebObjects Pro, for compiling reusable components and accessing databases; and WebObjects Enterprise, for integrating an organization's computing infrastructure to the Web.

WebObjects supports Sun Solaris, Nextstep and Microsoft Windows NT. The WebObject product is free, WebObjects Pro is priced at \$2,999 and WebObjects Enterprise prices start at \$24,999.

**Next Software, Inc.**, 900 Chesapeake Dr., Redwood City, CA 94063; (415) 366-0900.

WANT MORE INFO? CIRCLE READER SERVICE NO. 204.

### Component Management

XSoft, the document management division of Xerox, has introduced Astoria, a document component management system. According to the vendor, Astoria enables workgroup users to manage document components rather than just files. The product is built on an object-oriented database and allows various kinds of data and media types to be

managed as objects.

The XSoft server supports Sun Solaris; the XSoft client supports Microsoft Windows NT. A configuration of one server and one client is priced at \$50,000.

**XSoft**, 3400 Hillview Ave., Palo Alto, CA 94304; (415) 813-6920.

WANT MORE INFO? CIRCLE READER SERVICE NO. 205.

### Merge/Sort

IBM has announced Smartsort release 2.0, a data utility that provides sort, merge, copy, check, filter and restructure functions. Smartsort has the capability to add data to records, add columns of data and process data based on 40 national languages. Smartsort can also replace AIX operating sort routines.

Smartsort release 2.0 supports IBM AIX, IBM OS/2 and Microsoft Windows NT. Prices start at \$565 for the AIX version and \$225 for the OS/2 and Windows NT versions.

**IBM Corp.**, Old Orchard Rd., Armonk, NY 10504; (914) 765-1900.

WANT MORE INFO? CIRCLE READER SERVICE NO. 206.

### Configuration Management

Diamond Optimum Systems has announced Version Control System (VCS) 4.7.2, a configuration management toolset. VCS provides automatic source code documentation, impact analysis, version control, audit trail, problem tracking and software distribution functionality. VCS 4.7.2 provides a build facility that identifies code dependencies on the network and builds target executables on the host.

VCS 4.7.2 supports HP-UX, IBM AIX and Sun Solaris, as well as HP MPE/ix and Microsoft Windows 3.X and NT. The price is \$1,000 per user.

**Diamond Optimum Systems, Inc.**, 22801 Ventura Blvd., #105, Woodland Hills, CA 91364; (818) 224-2010.

WANT MORE INFO? CIRCLE READER SERVICE NO. 207.

### Programming Editor

MicroEdge has introduced Visual SlickEdit for the X Window System, a graphical programming editor now available for Unix and Linux. It includes a built-in dialog editor, which enables users to modify existing dialog boxes or create new ones, and Clipboard Inheritance, which allows

code to be inherited from one Visual SlickEdit dialog box to another through the clipboard. Visual SlickEdit for X allows programmers to migrate editor customizations, including macros, from OS/2 and Windows platforms.

Visual SlickEdit for X supports IBM AIX, HP-UX, Sun Solaris, SunOS, Digital Unix and Linux. Visual SlickEdit supports IBM OS/2 and Microsoft Windows 3.X, 95 and NT.

**MicroEdge, Inc.**, P.O. Box 18038, Raleigh, NC 27619; (919) 831-0600.  
WANT MORE INFO? CIRCLE READER SERVICE NO. 208.

## Encryption

Northern Telecom (Nortel) has announced Entrust version 2.0, an encryption and digital signature software product for the Internet and network security. Entrust version 2.0 uses RSA public-key algorithms and incorporates cross-certification capabilities to establish and maintain trust with users in other certification authority domains. Entrust can also be integrated with client/server applications such as Microsoft Mail, Lotus cc:Mail and HP OpenMail.

Entrust version 2.0 supports HP-UX, SunOS, Sun Solaris, Macintosh System 7 and Microsoft Windows 3.1, 95 and NT. The price is \$159 per user.

**Nortel**, 3 Robert Speck Pkwy., Mississauga, Ontario, Canada, L4Z3C8; (905) 566-9000.

WANT MORE INFO? CIRCLE READER SERVICE NO. 209.

## Database Application Development

Black & White has introduced DB/Enable, for creating distributed database applications. DB/Enable consists of a database adapter and graphical tools that work with the UIM/Orbix distributed graphical application builder and Orbix object request broker for databases. DB/Enable also supports multiple relational database management systems simultaneously in heterogeneous environments.

DB/Enable supports Sun Solaris, SunOS and HP-UX. Pricing for a development seat is \$1,500 for a single-connection license and \$3,000 for a multiple-connection license.

**Black & White Software, Inc.**, 2155 S. Bascom Ave., #210, Campbell, CA

95008; (408) 369-7400.

WANT MORE INFO? CIRCLE READER SERVICE NO. 210.

## Customer/Marketing Suite

Vantive has announced Vantive Enterprise 5.0, a client/server customer interaction software product. It is a suite of applications that supports sales, marketing, scheduling, defect tracking, field service and internal help desk functions. The applications also support customer self-service using the World Wide Web and provide support for the Informix database.

Vantive Enterprise 5.0 applications support HP-UX, Sun Solaris, SunOS and IBM AIX, as well as servers supporting Microsoft NT with Windows, Motif and Macintosh clients.

**Vantive Corp.**, 2455 Augustine Dr., Santa Clara, CA 95054; (408) 982-5700.  
WANT MORE INFO? CIRCLE READER SERVICE NO. 211.

## Software Reengineering

Software Emancipation Technology has introduced Discover 4.0. Version 4.0 includes Reengineer/set, a group of applications that, according to the vendor, facilitates software reengineering by logical and physical decomposition of complex software systems. The product also helps determine how to divide existing software into new application packages.

Discover 4.0 supports Sun Solaris, SunOS and HP-UX platforms. The price for a 10-seat configuration starts at \$50,000.

**Software Emancipation Technology, Inc.**, Kiln Brook V, 20 Maguire Rd., Lexington, MA 02173; (617) 863-8900.

WANT MORE INFO? CIRCLE READER SERVICE NO. 212.

## HARDWARE

### Fault-Tolerant Servers

Stratus has introduced the Continuum Series 400, a family of fault-tolerant Unix servers. The Series 400 is based on a redundant architecture and includes self-checking and self-diagnosing logic. The Series 400 server provides up to 512MB of memory on each CPU board, dedicated I/O processors and symmetric multiprocessing.

The Continuum Series 400 supports Stratus' Unix-compliant FTX operating system. Prices start at \$65,720.

**Stratus Computer, Inc.**, 55 Fairbanks Blvd., Marlboro, MA 01752; (508) 460-2000.

WANT MORE INFO? CIRCLE READER SERVICE NO. 213.

## Internet Server

Pacific Internet has introduced WebCube Series P, an Internet server system designed for use by Internet service providers. The product consists of software and hardware, including a system box with 32 serial ports, a graphical user interface, system accounting and bulletin board system software, and a router that supports either T1, 56kbps or frame-relay connections. Also included are applications and utilities such as TCP/IP, PPP/SLIP and UUCP, as well as mail, FTP, news, Telnet, Web, Gopher and WAIS server software.

WebCube Series P is based on a Unix-like operating system by Pacific Internet. The WebCube Series P is priced at \$7,995.

**Pacific Internet**, 600 Corporate Pointe, #100, Culver City, CA 90230; (310) 410-9700.

WANT MORE INFO? CIRCLE READER SERVICE NO. 214.

## Tape Library

Overland Data has announced the LibraryXpress LXB, an automated tape library. The product incorporates digital linear tape (DLT) technology and robotics. According to the vendor, the LXB base module provides either one or two DLT2000 or DLT4000 tape drives and 10 cartridges, generating a storage capacity of up to 400GB with a data transfer rate of more than 10GB per hour.

The LibraryXpress LXB is compatible with backup, archival and hierarchical storage management (HSM) applications running under SCO Open Server, IBM AIX, SunOS, Sun Solaris, Novell NetWare, Macintosh OS and Microsoft Windows NT.

**Overland Data, Inc.**, 8975 Balboa Ave., San Diego, CA 92123; (619) 571-5555.  
WANT MORE INFO? CIRCLE READER SERVICE NO. 215.

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