

PowerJ™ Java for the Enterprise.

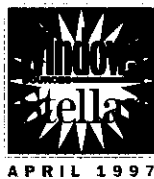
Java is quickly becoming the industry's preferred programming language for developing powerful applications for the Internet. Its platform independence, higher productivity, and zero-client administration make it one of the most promising technologies for building and deploying enterprise applications.



PowerJ Enterprise

PowerJ version 2.0 is the first Java tool focused on mission-critical business development of applets and applications. Based on features of the award-winning Power++, PowerJ delivers a

highly productive, component-based development environment with drag-and-drop programming, wizards, and support for JavaBeans, ActiveX, and CORBA standards. Connect to enterprise-level databases with powerful data-aware components, and Sybase's jConnect™ for JDBC™ for 100% Java native database access. Build and deploy high-performance, scalable OLTP applications on the Internet with the Powersoft Jaguar CTS component transaction server. Extend functionality of your Web servers using built-in Java components, and leverage Sybase PowerDynamo™ to create dynamic, data-driven Web sites. Create new JavaBeans for reuse. And easily integrate editing, debugging, and publishing of all aspects of a Web application—including HTML and JavaScript.



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PowerJ makes Java ready for prime-time development throughout your enterprise. It lets you truly achieve low-cost deployment and maintenance by allowing you to:

- Access your corporate databases through browser-based applications
- Develop and deploy OLTP applications on the Internet
- Build flexible, customized applications with JavaBeans components and deploy them on all tiers
- Move your existing client/server applications to the Internet
- Maximize productivity by reusing JavaBeans, CORBA, and ActiveX components across your development teams



PowerJ Target audience

Development teams building and deploying mission-critical Java applications for the enterprise.

Key features The On-Ramp to Java

- Drag-and-drop programming
- Dynamically generated wizards and powerful reference card
- Extensive online and printed documentation including Java reference book *Thinking in Java* by Bruce Eckel
- Extensive library of components and classes
- Complete support for JDK 1.1 and 1.02
- Easily import existing Java code

Powerful Component-Based Development

- Unparalleled support for JavaBeans, ActiveX, and CORBA
- High-performance components for Internet protocols and services
- Powerful, seamless third-party component integration
- Class Wizard for building reusable JavaBeans
- Thousands of Java components and classes

Data-Smart Applications

- Powerful data-aware components, including grid control, for use with any JDBC or ODBC data source or result set
- Sybase SQL Anywhere to build and test your applications
- Visual Query Editor for automatically creating SQL statements
- Sybase's jConnect for JDBC, a 100% pure Java implementation of the JDBC standard which provides native database access
- Open support for JDBC drivers

Complete Development and Deployment System

- Powersoft Jaguar CTS™ component transaction server for creation and testing of scalable OLTP applications
- Web Application Target to integrate editing, debugging, and publishing of all aspects of a Web application—including HTML and JavaScript
- Flexible packaging of Web applications with .JAR, .ZIP, and .CAB target formats
- Industrial-strength, in-context debugging
- Sybase PowerDynamo to create and manage dynamic, data-driven Web sites
- Powersoft ObjectCycle and hooks to other popular version control tools

Minimum system requirements

- Intel 486-based PC or higher • Microsoft Windows 95 or Windows NT 4.0 • 16 MB RAM (32 MB or higher recommended)
- 225 MB hard disk space for typical installation* • CD-ROM drive

* Disk space requirement varies with disk cluster size and installation options. Additional space may be required with the Windows swap file.

Upsell suggestions

- Powersoft Power++
- Sybase SQL Anywhere (additional license kits)
- Sybase Adaptive Server™ Enterprise for Windows NT (additional license kits)
- Powersoft Visual Components
- Update Subscription Program

"PowerJ revolutionizes enterprise application development and deployment for the Internet."

Jeff Winchell, *Java Developer's Journal*, July 1997

"Its comprehensive feature set makes it the first Java tool focused on advanced business solutions."

Mitchell Kramer, **Patricia Seybold Group**