

# BeanMachine for Java

## KEY FEATURES AND BENEFITS

Only BeanMachine for Java Gives You

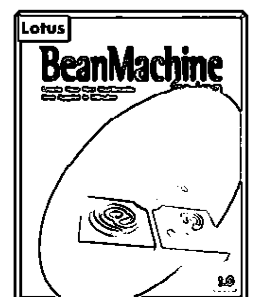
- **Visual Authoring** of Java applets—without writing a single line of code! It's incredibly easy to use and immensely powerful.
- A way to add multimedia, special effects (like tickertapes, rollovers and nervous text), intelligent forms and live data to your Web or intranet site in minutes.
- The ability to publish your applets to your site automatically, complete with HTML and media.
- An ideal complement to the latest generation of Web site creation tools. BeanMachine generates compiled Java code that runs on any Web browser or any platform that supports Java.
- A way to instantly add almost any existing/third-party applets and JavaBeans™ to the BeanMachine environment.

Create Multimedia Java Applets in Minutes. Introducing the easiest, fastest way to bring the power and excitement of Java to your Web or intranet site.

Lotus® BeanMachine™ for Java™ is the first interactive visual authoring tool specifically designed to let non-programmers and Web professionals combine Java and JavaBeans™ components into new intranet and Internet applications.

Java applets are the newest, most exciting way to make your Web or intranet site more visually compelling and more interactive. Cross-platform, reusable and built to run on a network, applets provide the ideal basis for all kinds of Web applications, from multimedia effects to interactive forms. There's almost no limit to what you can

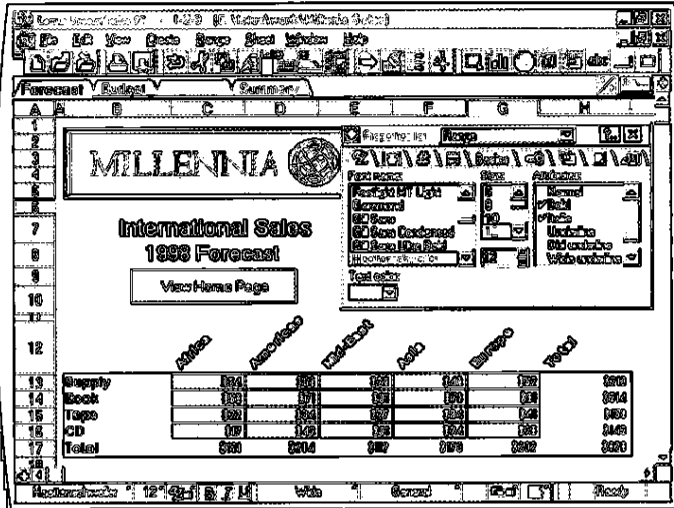
do with Java. In fact, Lotus BeanMachine for Java is itself written in Java. For those working with HTML-based site development tools like NetObjects Fusion™ or Microsoft® FrontPage™ today, BeanMachine is a quantum leap forward—it offers all the power of the Java programming language, without the programming.



Java applets  
made easy.

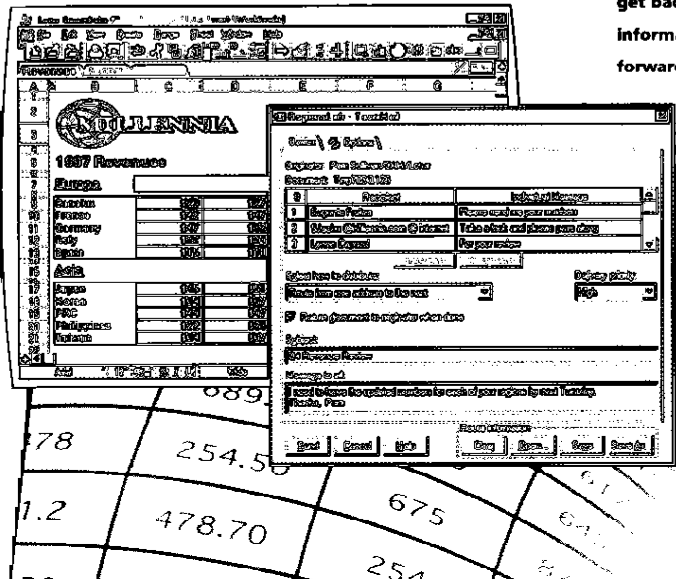
# The easiest-to-use, best-connected spreadsheet ever.

While it preserves your current investment in spreadsheet data, 1-2-3 97 gives you so many new ways of working, it's going to change the way you think about spreadsheets.



Only 1-2-3 has the Infobox, the all-in-one formatting tool that floats above your work, giving you the power to make and view changes instantly.

Using TeamReview, you can send a spreadsheet range to everyone who needs to see it — wherever they are — and get back updates when the information is received and forwarded.



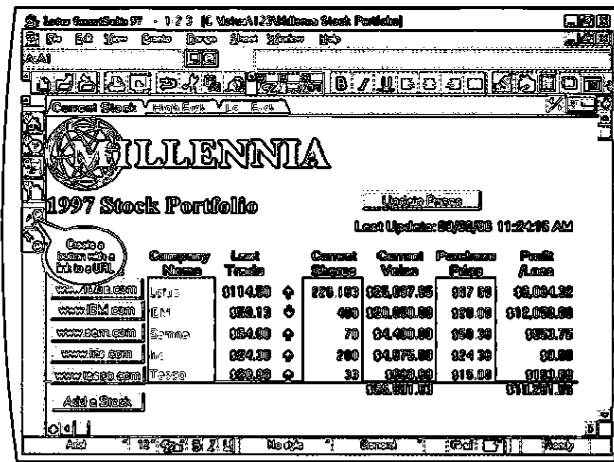
## Simplify your life.

Take the new Infobox,® for example. This all-in-one tool makes formatting your worksheets a snap. Just select the formats you want and watch the changes take place on screen. Instantly. Then there's the new AutoTotal feature, which automates the most frequently used spreadsheet function of all. Instead of using formulas or @functions, you just type "total," and 1-2-3 automatically totals the values in any row or column.

There's much more, too. Like Dynamic Print Preview, which lets you simultaneously edit your work and see the changes take place in a "live" preview — before you print. And if you need help learning a new feature or performing a common task, new QuickDemos show you how. In short, 1-2-3 97 gives you lots of ways to make your daily routine a little simpler.

## Reach out across the Internet.

And when it comes to helping you find, publish, and share information on the Internet, 1-2-3 is on the cutting edge. It offers you fast, easy ways to move data between your spreadsheets and the Internet, intranets, and the World Wide Web. And because the connections are built right in, you not only get the technology you need, but can access it simply by using familiar spreadsheet productivity tools.



For example, new features give you the power to open and save World Wide Web and FTP files right from the 1-2-3 menu. Attach a Web address to a button on your worksheet so you can connect to your favorite Web site with just one click. Publish 1-2-3 ranges as HTML files directly to the Web. And much more.

**Tap the strengths of your entire team.**

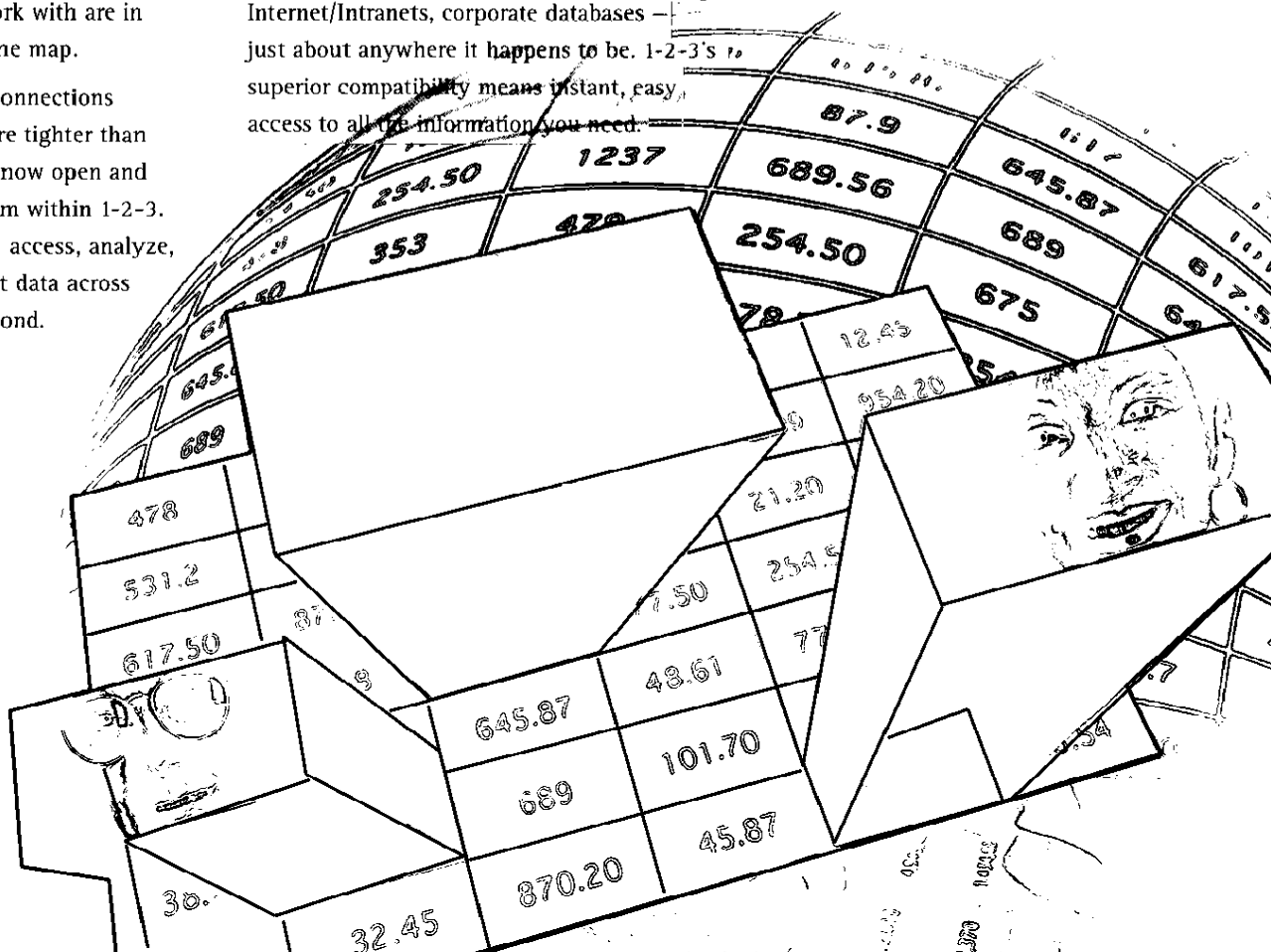
1-2-3 also helps you work more effectively with other people. Wherever they happen to be. Using features like TeamReview™ you can send spreadsheet ranges – or entire files – to lists of colleagues for review or input. With TeamConsolidate™ you can distribute data, gather input, and then automatically pull it all together in one summary document. Which makes it easier to prepare budgets, forecasts, sales plans, and more. Whether the people you work with are in the next office or all over the map.

And for Notes™ users, the connections between 1-2-3 and Notes are tighter than ever. For example, you can now open and save Notes data directly from within 1-2-3. The result is a faster way to access, analyze, share, and store spreadsheet data across your organization. And beyond.

**Get the information you need anytime, anywhere.**

The information you need to prepare your spreadsheet analyses could be almost anywhere. And with 1-2-3 97, you can be sure you'll be able to get it into your spreadsheet fast. You can access the most popular databases – including Oracle, SQL, DB2, Dbase, and more. You can also retrieve information quickly from other PC applications, such as XL and Quattro Pro, Lotus Notes®, the Internet/Intranets, corporate databases – just about anywhere it happens to be. 1-2-3's superior compatibility means instant, easy access to all the information you need.

Want to connect to the Internet with just one click? The new 1-2-3 makes it easy.



## FEATURES OVERVIEW

### 32 bits. And hundreds of ways to work faster and smarter.

#### Get it done in less time, with less effort.

- **NEW!** 32-bit Architecture. Optimized to run on Windows 95 and NT to help you take advantage of features like long file names and common dialogs.
- **NEW AND EXCLUSIVE!** Infobox® This floating, context-sensitive tool lets you select styles, properties, and make other formatting choices — and see the results reflected instantly in your work. It gives you one place to go for all your formatting needs. All editing is live, so the changes are displayed as you make them.
- **NEW AND EXCLUSIVE!** AutoTotal. Want to sum up the data in a row or column? Just type "Total" and hit the enter key. It's that simple.
- **NEW AND EXCLUSIVE!** Dynamic Print Preview. View both your worksheet and print preview at the same time. Make changes on the worksheet, and see them reflected instantly in the preview window.
- **A LOTUS EXCLUSIVE!** SmartMasters™ Use these pre-designed templates to speed up the preparation of expense reports, invoices, purchase orders and more. Or create and distribute your own.
- **ENHANCED!** Lotus Maps. Quickly chart 1-2-3 data by geographic region. Create dazzling color-coded maps to analyze data when location is key. Over a dozen new international maps are available. And new plot rotation lets you orient maps any way you want.
- **ENHANCED AND EXCLUSIVE!** One-Step Charting. Create a chart complete with titles, labels, and legends in a single step. New chart types include 3D bar, 3D line, 3D area, multiple pies, 3D pies, tabular and donut.
- **NEW!** Cell Comments. Improve communications by attaching comments to any cell, with visual markers that indicate at a glance which cells contain comments. Works with one or many users.
- **NEW AND EXCLUSIVE!** LotusScript® Library. Includes scripts that help you quickly create tables of contents for spreadsheets, automatically complete data entry in columns, simultaneously convert multiple files to the new .123 format, convert currencies according to the latest exchange rate, and more.
- **NEW AND EXCLUSIVE!** Formula Markers. Special indicators that can be turned off and on to show you which cells have formulas in them.
- **ENHANCED!** Printing Capabilities. Change typeface, size, and attributes of headers and footers. Print out cell formulas and comments. And more.
- **NEW!** Outlining. Quickly summarize worksheet data and hide detail from those who don't need to see it.
- **NEW!** Multiple Windows. Create several windows in the same file to facilitate viewing and analysis of worksheets.

- **NEW!** QuickDemos. Helpful, automated demonstrations that show you how to use specific features and perform common tasks.
- **A LOTUS EXCLUSIVE!** 1-2-3 Classic Menu. Just hit the "/" key for familiar 1-2-3 commands.
- **NEW & ENHANCED!** Excel™ and Quattro Pro™ Support. Open Excel and Quattro Pro files from within 1-2-3.

#### Fast, easy ways to work with the Internet.

- **NEW!** File Open/Save. Open and save World Wide Web and FTP Server files directly from 1-2-3. Maintain a list of addresses to frequently used FTP Servers for easy access.
- **NEW!** HTML Support. Publish 1-2-3 ranges as HTML files directly to the Web.
- **NEW!** Internet Search. Complete a Web search from within 1-2-3 in two quick steps. Just select the text you want to use as your search criteria and click on an icon. You're instantly connected to your Web browser where the search is automatically performed.
- **NEW!** Hyperlinks. Attach any URL to a button in your worksheet for fast connections to your favorite Web site.
- **NEW!** Internet SmartIcon™ Palette. Offers one-click access to the Lotus Home Page, Lotus Customer Support Page, and Lotus FTP server.
- **NEW!** Support for Web Browsers. Works with all the most popular browsers, including Netscape® Navigator, Microsoft Internet Explorer.®

#### 1-2-3 helps the whole team work together.

- **ENHANCED AND EXCLUSIVE!** Version Manager. The simple way to name, create, and manage different worksheet versions is now simpler than ever. New Lotus Assistant shows you how to create versions step by step, and new on-sheet drop-down boxes show you the different versions that have been created.
- **TeamMail™** Send a file, message, or range to any VIM, CMC or MAPI-compliant mail system from within 1-2-3.
- **ENHANCED AND EXCLUSIVE!** TeamReview. Send a specific spreadsheet range, along with comments, to one or many users or to a pre-selected routing list. Tracking tools tell you when information is received and forwarded.
- **NEW AND EXCLUSIVE!** TeamConsolidate. Works with Lotus Notes to distribute spreadsheet data, gather updates and other input from team members, and pull it all together in one summary document.

#### Easy access to all the information you need.

- **Superior Compatibility.** 1-2-3 protects your investment in spreadsheet data by delivering compatibility with all previous versions of 1-2-3, as well as with Excel, Quattro Pro, and other spreadsheets.

- **Database Access.** 1-2-3 offers direct access to data in Paradox®, SQL®, DB2®, Dbase®, Oracle®, ODBC compliant, and many other file formats.
- **1-2-3 Macros.** Macros from earlier versions of 1-2-3 are supported.
- **ENHANCED AND EXCLUSIVE!** Lotus Notes Integration. Open and save Notes data right from the 1-2-3 file menu. Use Notes/FX 2.0 to create applications that combine the power of Notes and 1-2-3 — with no programming required.
- **A LOTUS EXCLUSIVE!** Best Integration Between Applications. As part of SmartSuite®, our award-winning suite of Windows applications, 1-2-3 works together seamlessly with our other desktop products, allowing you to perform a wide variety of cross-application tasks with ease.
- **ENHANCED!** Unique Integration with Lotus Approach.® The special relationship between 1-2-3 and Approach database is tighter than ever with enhanced query capabilities within 1-2-3.

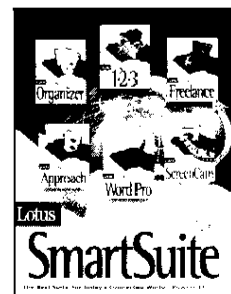
#### Work the way you want.

- **NEW AND EXCLUSIVE!** LotusScript. Use this object-oriented, Visual Basic-compatible scripting language to develop your own applications, create custom @functions, automate everyday tasks and more.
- **NEW!** Dialog Box Editor. Create your own dialog boxes with a wide variety of controls, including spinners, progress bars, and sliders.
- **ENHANCED!** Advanced OLE 2.0 Functionality. Includes client/server support, drag-and-drop capabilities, automation, and in-place editing.

#### System Requirements

An IBM PC or compatible (486/50Mhz or higher) running Microsoft Windows 95 or Windows NT 4.0, and a Windows compatible video adapter (VGA or higher resolution) and monitor. A minimum of 8MB of RAM is required (12MB recommended with running more than one application) for Windows 95. A minimum of 16MB of RAM is required for Windows NT. 25MB for minimum install.

**Lotus 1-2-3 is also part of SmartSuite, Lotus' award winning Suite of desktop applications.**



For more information, call  
**1-800-343-5414**  
In Canada, call  
**1-800-GO-LOTUS**



WINDOWS 95  
WINDOWS NT

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Working Together™