What's new in IBM Lotus Notes and Lotus Domino 8 software.

Upgrade the way you work

Business moves quickly, so you need to help your employees excel

In today's fast-moving business world, it's more important than ever for employees to be productive, innovative and flexible. The challenge for IT managers is to find solutions that people can use—and will use—to unlock the potential for increased employee productivity and business growth.

What does IT need to meet today's demands? A solution that:

- Provides communication and collaboration capabilities that work the way users work.
- Helps save time and reduce costly mistakes.
- Minimizes training time and application downtime.
- Meets needs now and has potential for the future.

Organizations count on IT managers to deliver a solution that meets these needs and offers dependable security features. Application developers depend on the IT manager to give them an environment that leverages skills, saves time and fosters innovation. And IT managers themselves want a proven performer with backward and forward compatibility that can help preserve investments, extend back-end systems and reduce costs. A solution that empowers the whole organization to compete in today's marketplace.

For years, IT managers have turned to the IBM Lotus Notes® and Lotus® Domino® portfolio of software solutions to help meet their workplace challenges. Lotus software has long given IT professionals the power to enhance the way they work. But what about the end users? They want the ability to collaborate and share the kind of ideas that help grow the business. The opportunity to act on ideas and make informed decisions. And the power to do their jobs better, every day. Lotus Notes and Domino 8 software is designed to provide these benefits.

Upgrade more than software; upgrade the way your users work

Lotus Notes and Domino 8 software is the most important version in history. As never before, this portfolio of Lotus products offers enhancements and new capabilities that enable users to be effective and innovative and allow administrators and developers to give users what they need for positive impact on their business.

This new release of Lotus Notes and Domino software provides users with much more than advanced messaging and collaboration tools. Users gain access to business applications, productivity tools, the latest Web 2.0 innovations and more—without needing to leave the Lotus Notes client. Administrators have advanced tools to help them minimize help desk visits and reduce the time spent training end users. And because Lotus Notes 8 software is built on the open standards–based Eclipse[1] platform, application developers can easily add Eclipse-based plug-ins and creatively build new applications to help extend and customize users' environments.

Take a closer look

The IBM Lotus Notes and Domino 8 software portfolio includes the following products.

IBM LOTUS NOTES 8 SOFTWARE

Lotus Notes software is the premier integrated desktop client for today's business users. With a fresh look and feel, the Lotus Notes 8 in-box is now a high-performance work environment. Access e-mail, calendars, documents, presentations, spreadsheets and applications quickly from a single interface. Collaborate more closely than ever with integrated instant messaging. Use essential enterprise applications, create documents and search the Web without ever leaving the Lotus Notes software interface.

IBM LOTUS DOMINO 8 SOFTWARE

Lotus Domino server software offers world-class collaboration opportunities as a core e-mail and enterprise scheduling infrastructure, as a business application platform or as both. Server enhancements in the Lotus Domino 8 server help to improve efficiency and performance and to extend platform versatility. New and enhanced management tools can save time and costs and empower users to get the most out of their Lotus Notes environment.

IBM LOTUS DOMINO WEB ACCESS 8 SOFTWARE

IBM Lotus Domino Web Access software lets users experience Lotus Domino messaging and collaboration tools from a supported Web browser. Enhancements in version 8 include a similar interface and many of the same features as the Lotus Notes 8 client, including customizable preview panes, mail threads, calendar filters and more robust spell-check and out-of-office capabilities.

IBM LOTUS DOMINO DESIGNER 8 SOFTWARE

IBM Lotus Domino Designer 8 application development software gives everyone from entry-level developers to seasoned professionals the tools they need to build applications that users need in the Lotus Notes 8 environment. Lotus Domino Designer 8 software gives developers both templates and a robust set of development tools. The solution also includes new features such as support for composite applications, Web services consumer support and enhanced IBM DB2® database integration.
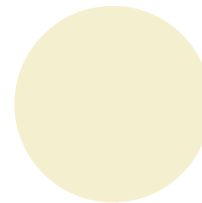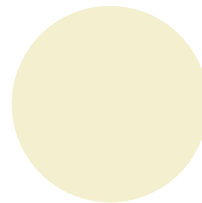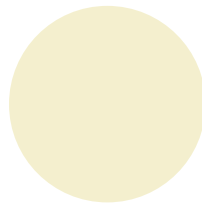
Who benefits from Lotus Notes and Domino 8 software?

Meet a few typical Lotus Notes and Domino 8 users who make the applications work for them every day.

SUSAN, SALES MANAGER

Susan is a regional sales manager. On any given day, she is collaborating with her sales team, planning meetings, working on sales leads and sending product information and invoices around the country via e-mail. It is essential for Susan to remain organized, professional and connected even when faced with tight deadlines, challenging sales goals and pressure from her managers.

IAN, IT MANAGER

Ian is the director of IT at Susan's company. He and his team manage the network for Susan's division and multiple others. Ian is also accountable to senior company executives, who expect him to keep IT costs down and keep resources running efficiently.

JESSE, APPLICATION DEVELOPER

Jesse is a Lotus application developer on Ian's team. Based on Ian's expectations and the needs of users like Susan, Jesse develops custom applications for Lotus Notes 8 software to optimize productivity and improve collaboration between office workers.

Get the whole company on the same page

Everyone works differently. Different projects and tasks, different applications, different levels of experience and skills. But from the front lines to the back office, Lotus Notes and Domino 8 software can be your company's common ground. Use it to enable front-office staff to collaborate more closely. Deploy and manage upgrades from your desktop. Integrate your office applications more tightly and quickly than ever. Regardless of how your employees choose to use the new capabilities to be productive as individuals, Lotus Notes and Domino 8 software can help you work more strongly together.

A NEW WAY TO USE
LOTUS NOTES 8 SOFTWARE

If employees can't use a solution effectively, they won't use it at all. So give them an application that they can use and that they will enjoy using, with Lotus Notes 8 software. An intuitive interface and easily customizable tools help make every user productive right from the start. Lotus Notes 8 software enables users to work in a new way.

Enjoy the way they work

The new, streamlined Lotus Notes 8 interface means that users can customize their interface, their way. Users can:

• Choose to view e-mail messages in horizontal or vertical preview panes.
• See and navigate through open applications in separate windows, grouped tabs or thumbnail views.

• Keep communication organized with a collaboration history for each contact, showing e-mails, meetings, chat messages and other interactions.
• Let Lotus Notes software organize their in-boxes, grouping dozens of individual messages into a handful of conversations.

Do everything from one place

Lotus Notes 8 software enables users to access everything they need to get the job done, all from one interface. No more switching between applications—instead, Lotus Notes 8 software lets users:

• Customize the right-hand sidebar with features they use most, such as day-at-a-glance views, instant messaging contact lists from IBM Lotus Sametime® software and the latest Web 2.0 features such as Really Simple Syndication (RSS) feeds.
• Search the Internet right from the Lotus Notes 8 interface with connections to leading Web search providers.
• Find information within Lotus Notes 8 software quickly with visual clues, such as flags, icons, color coding and presence awareness, for e-mail, contacts and calendars.

Collaborate more effectively

Users can stay in touch and collaborate more closely than ever before with the improved mail, calendar and contact features in Lotus Notes 8 software.

E-mail

Improved e-mail features let users manage their communications more effectively. Users can easily see and group related e-mail messages with innovative mail threading. Collaboration history allows users to quickly find all interactions with a given person, whether it's in an e-mail, instant message, calendar entry or shared document. And mail recall capabilities let users take back e-mail messages sent in error.[2]
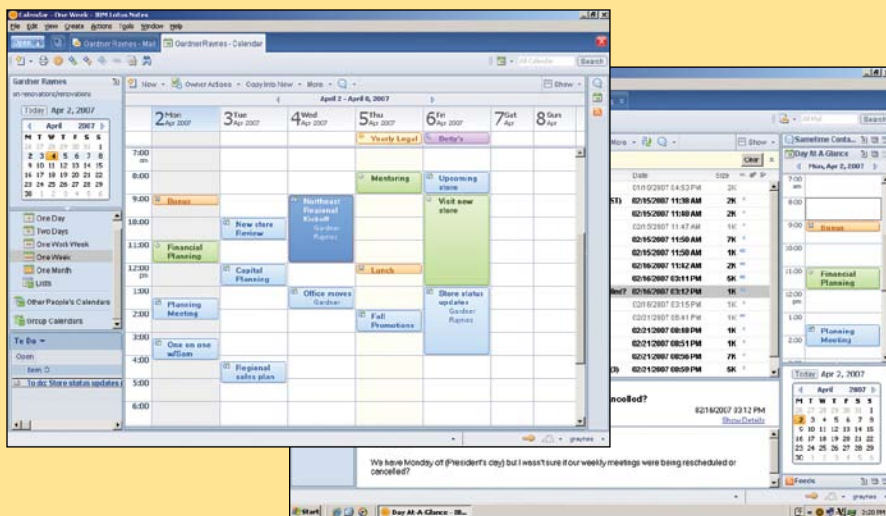
The new streamlined IBM Lotus Notes 8 interface enables users to customize and organize their information their way.

Calendar

The Lotus Notes 8 calendar allows users more ways than ever to effectively plan events and manage their time. Users are provided visual cues to process their busy schedules quickly. Meetings, cancellations and invitations are easily distinguishable, giving an accurate, up-to-date representation of free and busy time. Additionally, users can view their day at a glance in the sidebar. So users don't even have to switch to their calendars to view their schedules.

The new Lotus Notes 8 calendar offers users ways to minimize confusion when planning meetings. Users have the option to show their schedule for target meeting dates, and flexible free time search lets users check available times to find different times that work for different groups of invitees.

Contacts

Lotus Notes 8 software gives users more flexibility in the way they collaborate from and view their contacts list. For instance, users can collaborate directly from each contact entry by sending e-mail, initiating chats and scheduling meetings. Users can see their contacts as business cards, or they can add thumbnail photos to contacts for more complete information. Lotus Notes 8 users also have faster access to their most recently viewed contacts with a dynamic recent contact list. While users can make contact information as detailed as they need by adding more fields and customizing their own fields, the contact view stays clean, with empty fields only showing up when editing information.

Create and share documents using integrated productivity tools

Lotus Notes 8 software includes an integrated suite of productivity tools built on open standards. Now everyone has the ability not just to view attachments in e-mail, but to edit and share those attachments. These productivity tools enable users to create documents, spreadsheets and presentations within the Lotus Notes 8 user interface. End users can even import, edit and save their work in a variety of file types including Adobe® Portable Document Format (PDF), Microsoft® Office and OpenDocument Format (ODF) files. Administrators do not have to keep track of software licensing or royalty fees. And users are not locked into one particular vendor for their productivity tools.

Connect to anyone in real time with enhanced instant messaging

Enhanced instant messaging in Lotus Notes 8 software means that users can take advantage of instant messaging as a business tool. Users can give emphasis and meaning to messages with rich text editing capabilities. Tabbed windows make it possible to have multiple conversations without having to juggle multiple windows. Simple text messaging and presence awareness are available to all Lotus Notes users. Lotus Sametime software users can access all of their contacts and use all of the features of the IBM Lotus Sametime Connect client from within the Lotus Notes 8 user interface. In addition, users can choose from a right-click menu of quick actions, including instant messaging and alerts, with increased presence awareness in Lotus Notes 8 software.

Do it all from the Web, too

Users don't have to sacrifice the functionality of the Lotus Notes 8 client when away from the office. Lotus Domino Web Access 8 software has a similar interface to the Lotus Notes 8 client and many of the same new features, such as mail threading and customizable preview panes.

How IBM Lotus Notes 8 software works for Susan

When Susan upgraded to Lotus Notes 8 software, she was up and running on the intuitive interface almost immediately. Now she can't imagine working any other way. With her e-mail and calendar side-by-side on one clean page, Susan can schedule meetings, read the latest news from her favorite RSS feeds, create a sales presentation for potential customers and collaborate instantly with members of the product development and marketing teams. In this way, Susan makes sure that she and her team are on the same page—so they can sell products more quickly and effectively.

What's new for the Lotus Notes 8 software user

- Improved, streamlined interface

- One central location for all applications

- Sophisticated search capabilities that let users search their mail, calendar, personal contacts, company directory, databases, files and the Web from a single location

- Richer mail, calendar and contact features, including more robust mail threading and improved scheduling capability

- A suite of ODF-compatible office productivity tools

A NEW WAY TO
MANAGE WITH
LOTUS DOMINO 8 SERVER

With Lotus Domino 8 server software, IT managers can do their jobs effectively and efficiently. By spending less time on minor administrative tasks and help desk visits, IT can focus on more high-value, strategic initiatives. Lotus Domino 8 software lets you manage upgrades, fixes and rollouts from your desktop with minimal downtime. Use the time and money you save with Lotus Domino 8 software to focus on innovation and increased productivity.

Manage from one place
Server-managed provisioning enables you to deploy Lotus Notes 8 client features, Eclipse components and composite applications from the Lotus Domino 8 server. Lotus Domino 8 server software can help you change settings and make upgrades quickly and seamlessly.

Cut down on help desk visits
New Lotus Domino 8 software features enable you to manage even more desktop and mail settings for Lotus Notes 8 users from a centralized location. Fewer help desk and administrative visits can increase operational efficiency for administrators and increase productivity for users.

How Lotus Domino 8 server software works for Ian

When it's time for a company-wide Lotus Notes 8 update, Ian can implement changes right from the Lotus Domino 8 server. He simply goes to an update site to access and implement new features and plug-ins seamlessly. Ian can also give users like Susan access to additional mail and desktop settings, such as mail recall, as appropriate, by checking a few boxes.

LOTUS DOMINO 8 SERVER

Smart upgrade kits	Component updates	Composite applications
Lotus Notes smart upgrade	Component provisioning	Traditional and composite applications

LOTUS NOTES 8 CLIENT
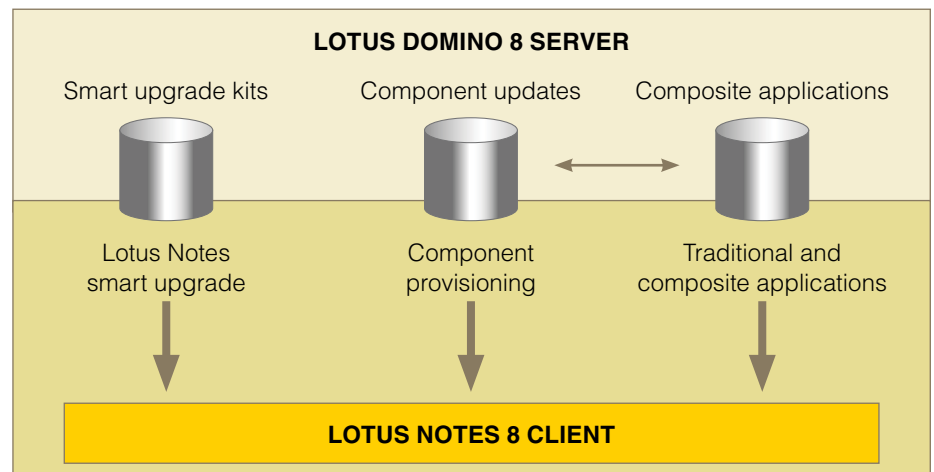
What's new for Lotus Notes and Domino 8 IT managers

- Server-managed provisioning for quick upgrades and maintenance
- Enhanced domain monitoring
- Performance improvements such as lower I/O needs and directory rename processing
- Improved security features such as Internet password lockout and stronger encryption
- Improved storage and integration with IBM DB2 software and other IBM middleware products

Monitor network activity more effectively

Configurable probes and enhanced Lotus Domino domain monitoring allow you to gather information and keep track of server activity across your domain more comprehensively. Additionally, and more critically, these capabilities enable you to take corrective action to address identified problems.

Save time and energy

Lotus Domino 8 server software is designed to conserve system resources as well as your personal time and

energy. Performance improvements such as lower input/output (I/O) needs and directory rename processing not only can help reduce resource require-ments, but also can help streamline the administrative process significantly.

Enhance security

Help give your users peace of mind with the enhanced security features in Lotus Domino 8 server software. Improvements include a detailed Internet password lockout database and more comprehen-sive password management features.

The bottom line for IT managers

With Lotus software, IT managers can:

- Reduce downtime and help increase productivity and earnings for the whole office.
- Save money on licensing costs by leveraging cross-platform, open standards–based productivity tools.
- Improve server performance by taking advantage of improved streaming cluster replication, design note compression and other performance-enhancing tools.

A NEW WAY TO DEVELOP
CUSTOM LOTUS NOTES APPLICATIONS

Lotus Notes 8 software is built on the Eclipse development platform, an open standard architecture comprising frameworks and tools that make it easy to extend Lotus Notes 8 software and customize features for specific business needs. Eclipse technology opens up a world of possibility for IT developers to create a system that really works for the business and its end users. With simple development plug-ins and tools, developers can build components, reuse them, and mix and match them to create composite applications within Lotus Notes 8 software. By breaking down application and system boundaries, developers can build new, more innovative applications more quickly and respond to changing business needs.

With Lotus Notes and Domino 8 software, developers can:

- **Add powerful value to Lotus Notes 8 software.** Because Eclipse technology is a widely respected and commonly used open standard platform, developers have extensive product support and many existing plug-ins to help them customize and create applications for Lotus Notes 8 software. IBM Lotus Domino Designer 8 software also supports the Java™ 5 programming language.

- **Save time.** Developers no longer need to spend time wrestling with a complicated programming interface. Instead, they build applications with plug-ins, reusable components and drag-and-drop capability. Developers have more time to innovate, and users have faster access to new tools that work for them.

- **Build composite applications.** With Lotus Notes and Domino 8 software, developers can tightly integrate Lotus Notes applications with other common applications within the company. Composite applications combine information from multiple applications into a consolidated experience. These consolidated applications enable users to get more work done than ever within the Lotus Notes 8 application.

With composite applications, users can access crucial enterprise applications directly from their Lotus Notes 8 interface. The Eclipse platform supports many top enterprise applications, from Oracle and SAP customer relationship management software to automated billing systems. Composite applications can help reduce redundancy and errors in data entry across the company network and also enable developers to increase flexibility and meet the needs of line-of-business managers with mix-and-match components.

Work your way—together

Be more productive. Expand your resources. Save time and money. Bring your company together by enabling tighter application integration than ever before. Take a look at IBM Lotus Notes and Domino 8 software and give your office more than a software upgrade. Upgrade to an innovative communication and collaboration environment and empower your business in a whole new way.

How Lotus Domino Designer 8 software works for Jesse

Jesse has customized many aspects of the company's Lotus Notes 8 deployment, from personalized executive dashboards for each of the senior-level executives to integration of sales-force automation applications and billing programs into composite applications within Lotus Notes software. Thanks to Eclipse plug-ins and reusable components, Jesse can build customized features and integrate existing applications in very little time.

Susan uses an enterprise sales-force automation tool to track accounts and share information with other members of the sales team. Because Jesse created a composite application from the enterprise software and Lotus Notes 8 software, Susan can enter data and access information from her other applications right from the Lotus Notes 8 interface.

What's new for Lotus Notes and Domino 8 software developers

- A development environment based on the open-source Eclipse platform

- Support for developing composite applications

- Plug-ins to reuse and mix development components

- Development capability for Web 2.0 applications, such as business mashups, Web logs (blogs), RSS and Atom feeds, and executive dashboards

- Support for Java 5 language

For more information

To learn more about IBM Lotus Notes and Lotus Domino software and application development, please contact your local IBM sales representative or IBM Business Partner, or visit:

ibm.com/lotus/notesanddomino

To learn more about Lotus Domino applications available in the marketplace, visit the online IBM Lotus Business Solutions Catalog:

ibm.com/lotus/solutionscatalog

1 Eclipse is an open source community committed to implementation of a universal development platform.

2 The Lotus Notes 8 client has the facility to recall e-mails that have been sent to other Lotus Notes users. This feature must be enabled and configured on the Lotus Domino 8 server before it can be used.