IBM Lotus Domino 6.5.1
Overview

6.5.1 - A common release for core Notes/Domino and the extended members of the Domino product family

IBM Lotus(R) Notes(R) and Domino(R) have long been recognized as the market leader in integrated collaborative environments, providing messaging, calendaring, and collaborative applications. Over the years IBM has utilized Domino's secure and feature-rich platform to build additional collaborative solutions based on Domino, such as: instant messaging, Web conferencing, workflow, shared team spaces, and document and Web content management. In the past, these solutions were sometimes developed and delivered on individual schedules for each product. Beginning with version 6.5.1, IBM is delivering all of the Domino based collaboration products on a common release schedule, with a common set of operating systems, languages and supported browsers. By delivering products in this manner, customers will be able to install releases of each product, secure in the knowledge that they have been tested and are supported to run together. That translates to faster time to value and lower administration costs, as customer can run a single version of Domino which supports all the extended products. Customer's total cost of ownership is lowered and the return on investment is increased.

The 6.5.1 products all share a common set of attributes including:

- Support platforms: IBM iSeries(TM); Microsoft(R) Windows(R); IBM AIX(R); Sun Solaris operating system
- Supported browsers: Microsoft Internet Explorer and Mozilla
- Support all Group 1 languages
- New 6.5.1 portlets for each product including a sample page that brings them all together into a single user interface.

The extended Domino based products are:

- Lotus Instant Messaging and Web Conferencing (Sametime(R))
- Lotus Team Workplace (QuickPlace(TM))
- Lotus Domino Document Manager (Domino.doc(R))
- Lotus Workflow(TM)
- Lotus Workplace Web Content Management

The Power Of Collaboration

IBM Lotus Domino is a highly secure server platform, which allows customers to rapidly build collaborative applications and world class messaging solutions. Domino allows individuals, teams, and extended communities (such as customers, partners, and suppliers) to share information via the IBM Lotus Notes(R) client, a Web browser, or mobile device. Collaborative applications built on Domino allow customers to improve their core business processes such as; helpdesks, customer relationship management, and supply chain tracking. The Domino messaging and calendaring system enables customers to

communicate using the most feature-rich email and scheduling system in the industry. To ensure your critical data is always available when and where you need it, Domino utilizes advanced replication and clustering features, while unmatched security keeps it protected. Domino has highly advanced and automated administration features to simplify the deployment and management of your infrastructure, leading to a lower cost of ownership. Armed with the power of collaboration, companies can now respond with speed and agility to any customer demand, market opportunity or external threat. This responsiveness transforms companies from just being in business, to being an e-business on demand.

Easily upgrade or migrate to Lotus Domino 6.5

Since its inception, backward compatibility has been a fundamental part of the Lotus Domino server. This continues with Lotus Domino 6.5, preserving your existing investment in Domino. Key system databases, such as the Domino Directory, are designed for backward compatibility   helping facilitate a smooth upgrade. Whether you re up-grading from an earlier Lotus Domino release or migrating from a competitive platform, Lotus Domino 6.5 and your existing system can work together.

Domino supports industry standards like Simple Mail Transfer Protocol (SMTP), Multipurpose Internet Mail Extensions (MIME), Post Office Protocol (POP3), Lightweight Directory Access Protocol (LDAP), and Secure Sockets Layer (SSL). Domino also runs on a variety of hardware and software platforms, including Linux. That means the choice is yours for how you want to deploy your messaging and collaboration infrastructure. There is no need for you to completely revamp your environment, or to be locked into hardware and software dependencies -- just to keep your business running.

Lotus Domino 6.5 - Collaboration, on demand.

- **Domino provides flexibility and choice in hardware platform and operating system.** Domino runs on AIX, IBM OS/400$^{(R)}$, IBM z/OS$^{(R)}$, Linux, Microsoft Windows, and Sun Solaris. It's your infrastructure, shouldn't you be allowed to choose what it runs on?
- **Domino foundation is security.** You deserve to feel assured that the information you are sharing, is only accessible to the proper people. Domino's multi-tier security allows you to control access rights ranging from the server level down to individual fields on a form. Combine that with Domino's built in digital signatures and PKI encryption, and you can trust that your data is safe.
- **Domino maximizes server availability with advanced clustering, transaction logging, server fault recovery, and automated diagnostic tools.** Downtime costs your company not only money, but credibility with customers and partners. Domino ensures your information is always available, saving you money and putting you ahead of your competition.
- **Domino reduces time and costs for software deployment and configuration.** Using Notes Smart Upgrade and Domino Policy Based Administration, you can centrally manage the install and configuration of user's machines, without visiting a single desktop. You can enforce corporate IT policies such as email archiving and size quotas for individuals, groups or even an entire organization, leading to reduced support calls, saving you money.
- **Domino manages both the email being delivered into your domain, as well as being sent out of it.** Administrators can prevents the delivery of unsolicited e-mail (SPAM) with server-based mail rules, anti-relay controls, and DNS blacklist filtering. Similarly, administrators can control the saving and storage of e-mail using Mail Message Journaling, to allow you to comply with the laws and regulations that affect your business.
- **Domino provides companies flexibility to choose the client access best tailored for their users.** Options include: Lotus Notes (on both Windows and Macintosh), Domino Web Access (even on Linux), POP or IMAP, mobile devices, and Microsoft Outlook.
- **Domino provides an integrated Web application server, which provides browser**

access to data stored in both the file system and in Domino databases. This allows companies to extend the reach of their Domino data to communities such as partners, suppliers, and customers.

- **Domino drives down your total cost of ownership (TCO) by efficiently using system resources:**
  - Network bandwidth utilization is minimized, by using integrated network compression and streaming replication to reduce the amount of data transmitted between a Notes workstation and Domino server, or between two Domino servers.
  - Storage requirements are reduced by using native attachment compression and single copy template, a technology that allows applications to share common design elements, reducing redundant storage.
  - Servers can be consolidated, as Domino supports the hosting of multiple languages on a single server, reducing the need for additional hardware and software.

- **Domino dramatically improves your return on investment (ROI).** There are only so many costs you can cut, but there are no limits to the profits you can make! Using Domino to build applications such as Customer Relationship Tracking, Supply Chain Management, or Product Catalogs, you can share information and interact with your extend communities such as partners, suppliers, and customers. Using Domino you can react quickly to customer demands, and be responsive to rapid changes in the competitive landscape. There are thousands of IBM Business Partners that provide leading-edge products and services to help you get the most out of your Domino infrastructure.

To see powerful examples of how Domino customers are becoming more responsive, reducing their total costs, and beating their competition, please visit the IBM Customer Reference Home Page at: **ibm.com**/software/success

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