

The logo features the word "Lotusphere" in a bold, sans-serif font, with a registered trademark symbol (®) to its upper right. The word "Lotus" is in a lighter weight than "phere". The "phere" is partially enclosed by a dark circular outline. To the right of this circle, the year "2007" is displayed in a similar font weight. The entire logo is centered against a blue background with a large, glowing yellow sunburst or lens flare effect behind it.

Lotusphere[®] 2007

Lotus Notes and Domino 8 – Where are we ...



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Agenda



- Updates from Past Year
- “Hannover” **Lotus Notes and Domino 8** in Beta
- Plans for Future Releases
- Strategic Directions
- Summary

On-Time Product Delivery

Releases shipped in 2006



- IBM Lotus Notes 7.0.1 on **Linux®** (*new!*)

- IBM Lotus Notes Access for SAP solutions Feature

- IBM Lotus Notes 7.0.2 on:

- ▶ Microsoft® Windows®
- ▶ **Mac** (*new!*)

- IBM Lotus Domino Web Access 7.0.2 on:

- ▶ Microsoft Windows
- ▶ Linux
- ▶ **Mac** (*new!*)

- IBM Lotus Domino 7.0.2 on:

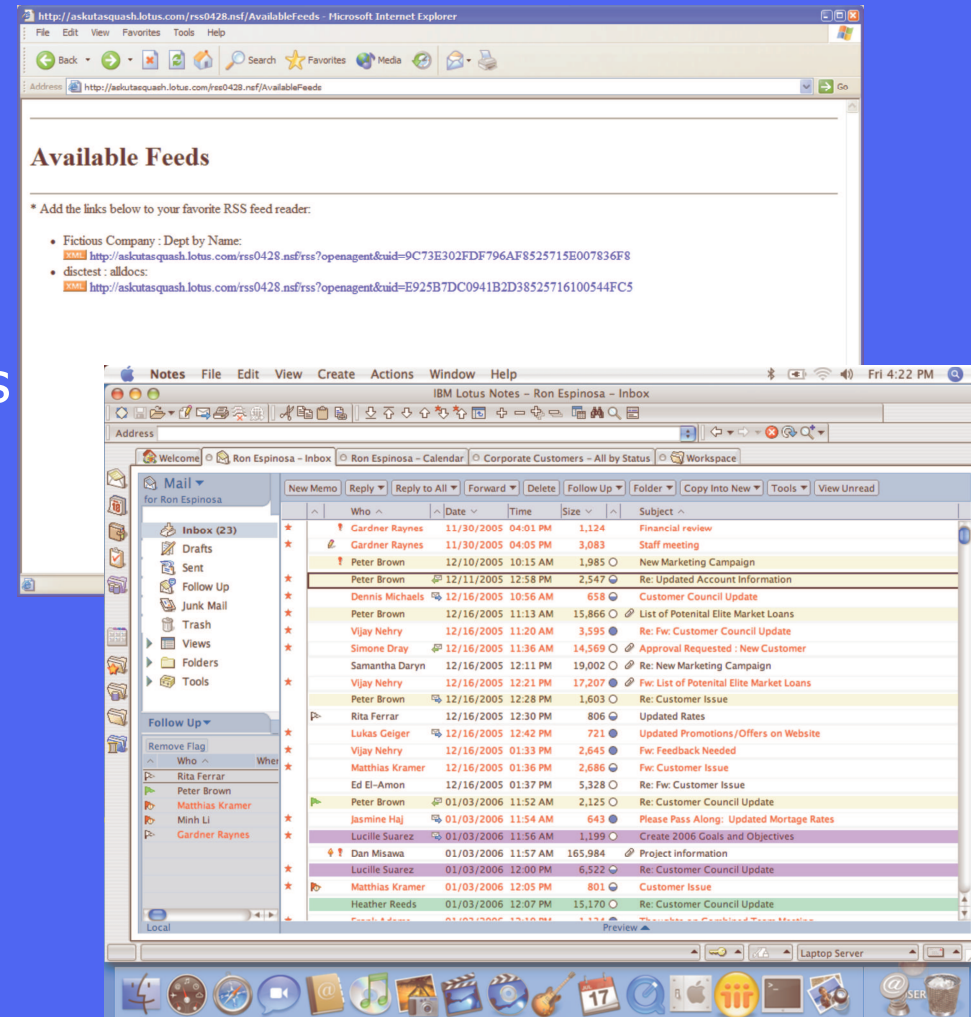
- ▶ Microsoft Windows
- ▶ Linux
- ▶ IBM AIX®
- ▶ Sun Solaris
- ▶ IBM i5/OS®
- ▶ IBM zOS®

Lotus



Lotus Notes 7.x - Driving Fastest Upgrade Cycles in History

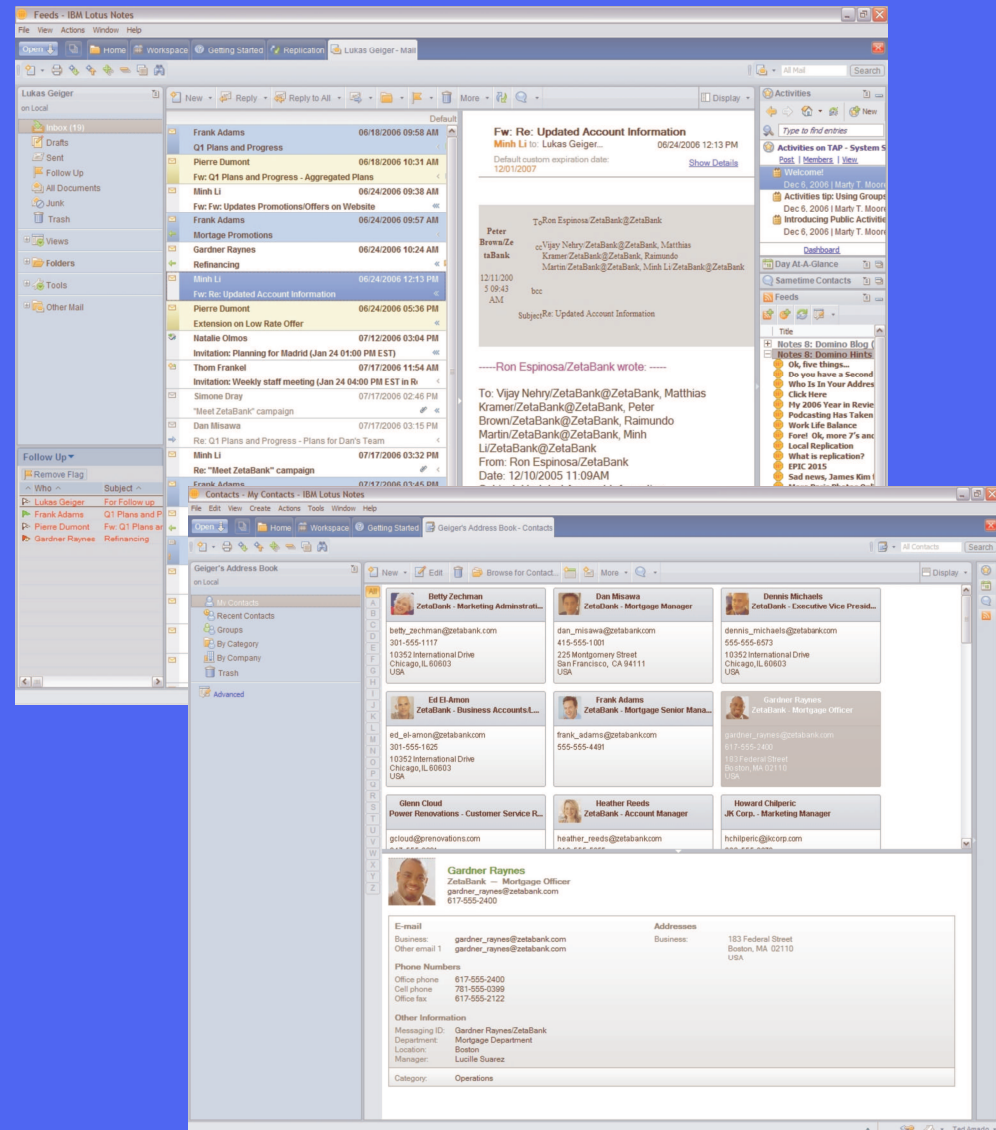
- Lotus Notes on a USB Memory Stick
- RSS support
- Blog template
- iCal import and export
- Lotus Notes Access for SAP solutions feature
- Linux
- Mac
 - ▶ Rich client and browser
 - ▶ Mac OS X 10.4
 - ▶ Power & Intel



Lotus

Our Commitment to You for Notes and Domino 8

- A fully integrated client
- Protection for existing investments
- No rip-and-replace overhauls
- OPEN



Lotus

Lotus Notes 8 Re-Invents Business Collaboration



Far more than e-mail:

- Built on open eclipse.org standard
- Supports composite applications
- And Eclipse plug-in extensions

Integrated at-your-fingertips access to applications

- ▶ Integrated **IBM Lotus Sametime®** 7.5-based IM and presence awareness
- ▶ Optional integration: **Lotus Connections/Activities** and **Lotus Quickr™**
- ▶ Embedded tools: presentations, documents, spreadsheets
 - Support for Open Document Format (ODF)
 - Support for MS Office file formats
 - Open Lotus SmartSuite® files
 - *No additional charge to Lotus Notes 8 customers*

Lotus



The Buzz Around Lotus Notes and Domino 8 Beta



■ A vibrant, engaged community of testers

- ▶ 4,000+ users within IBM
- ▶ 175+ companies in multiple programs
 - Design Partners Program
 - Managed Beta Program
- ▶ Public beta begins in Q1

■ Early favorites

- ▶ The fresh user interface
- ▶ RSS reader
- ▶ Activities
- ▶ Documents, Presentations, Spreadsheets editors
- ▶ Mail threads
- ▶ Intelligent addressing
- ▶ New Contacts (Personal Address Book) automatically-populated
- ▶ Composite applications

“The ability to stay in Notes for the entire day and do all of my work is fantastic.”

“Finally, embedded editors ...”

You're Making Us Blush..

"The Lotus Hannover release is pretty frigging slick.... IBM has just completed a multi-year refactoring of Notes/Domino and the benefits are going to be felt from here on in.

The new UI is sweet ..."



James Governor,
Industry Analyst with Redmonk
jgovernor@redmonk.com
January 17, 2007



Lotus

Demonstration

Lotus



Additional details ...

Message Recall

Mail Settings

Basics | Mail | Calendar and To Do | Access and Delegation | Comm

Basics | Letterhead | Follow Up | Attention Indicators | Message Rec

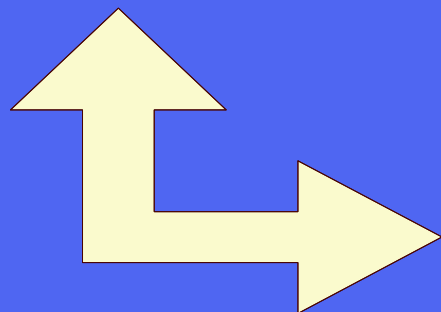
Message Recall

User is allowed to recall sent messages:	Yes
Other users are allowed to recall messages they sent to this user:	Yes
Allow recall of messages with unread status:	Both read and unread
Do not allow recall of messages older than:	14 days

Messages in Inbox - administration

Mail Inbox Maintenance

Start executing Inbox Maintenance agent on:	Sat day(s)
Start executing Inbox Maintenance agent at:	01:00 AM
<input checked="" type="radio"/> Maintain inboxes for only these selected users on this home server	
<input type="radio"/> Maintain inboxes based on policies	
Selected users:	
Remove documents older than [X] days from Inbox:	90
Do not remove unread documents from Inbox:	<input type="checkbox"/> Yes



Configuration Settings : nd8/ibm

Basics | Security | Smart Upgrade | Router/SMTP | MIME | NOTE

Basics | Restrictions and Controls... | Message Disclaimers | Mess

Message Recall

Message Recall:	Enabled
Allow recall of messages with unread status:	Unread only
Do not allow recall of messages older than:	14days

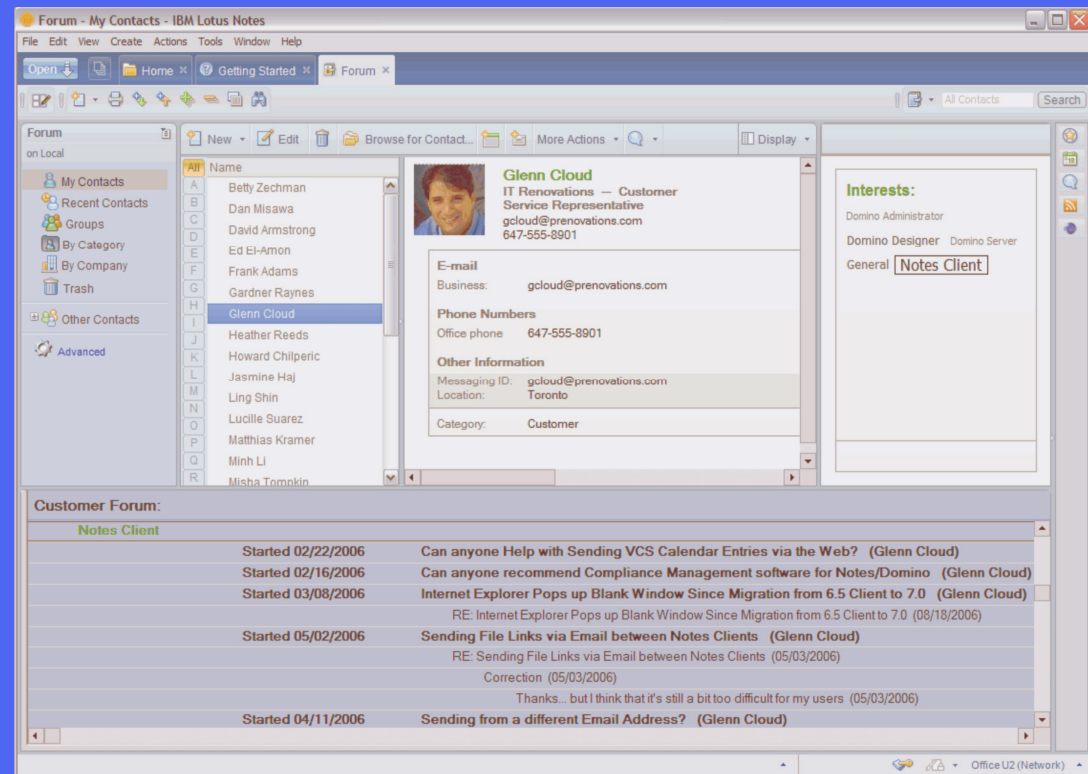
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Message Recall – Server setting

Leadership in Application Development

- Openness thru Standards
- Continuity:
 - ▶ Run/extend existing applications
- Tools
- Conform to IBM Services Oriented Architecture (SOA)
 - ▶ Web Services
 - ▶ Consistent rich client architecture across
 - Lotus Notes, Lotus Sametime
 - Lotus Expeditor SDK and runtimes



Composite Application

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All Domino 8 Apps are Composite App Ready

- Domino application elements can become components of new Composite Applications
- Domino apps can be wired to non-Domino apps via new design features and tools

The screenshot displays the IBM Lotus Notes interface for a Domino application titled "Corporate Customers - All by Company". The application is running in a browser window. The main content area shows a table of corporate customers with columns for ID, Account, Contact, Location, and Size. A yellow box with the text "Domino application component" is overlaid on the table. Below the table, there is a section for "Account Manager" and "Sales History" for the selected company, "New Charter Enterprises". The "Sales History" section includes tabs for "More info", "Quotes", "Revenues", and "Target account selling". The "More info" tab is active, showing a description of the company, current and potential volume, sales team, and opportunity currency.

ID	Account	Contact	Location	Size
3658	Ace Construction	Ace Johnson	Houston	\$100-999 million
4070	Rainforest Inc.	Sandy Beach		
4193	KJTC	Mary Lou Hu		
4363	Johnson & Ballard	Harry Silver		
4365	Minto Landscapers	Edna Minto		
5038	New Charter Enterprises	Brian Lu		
5357	Fire Safety Technology	Ginny Wood		
5386	Tarlin Food Industries	Shinobu Tak		
5412	Wagner Plumbing Supplies	Floyd Huff		
5702	Satellite Systems Corp.	Mitch Suarez	Los Angeles	\$1-10 billion

Account Manager

Company: New Charter Enterprises
ID: 1756
Account manager: Pavel Mitt
Phone: 234-743-218
Email: pavelm@zetabank.com

Sales history for: New Charter Enterprises

More info | Quotes | Revenues | Target account selling

Description: Has a line of highly reliable light weight planes. It has newly entered into the boeing market

Current volume: 100,000
Potential volume: 350,000

Sales team: Pavel
*Opportunity currency:

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Demonstration

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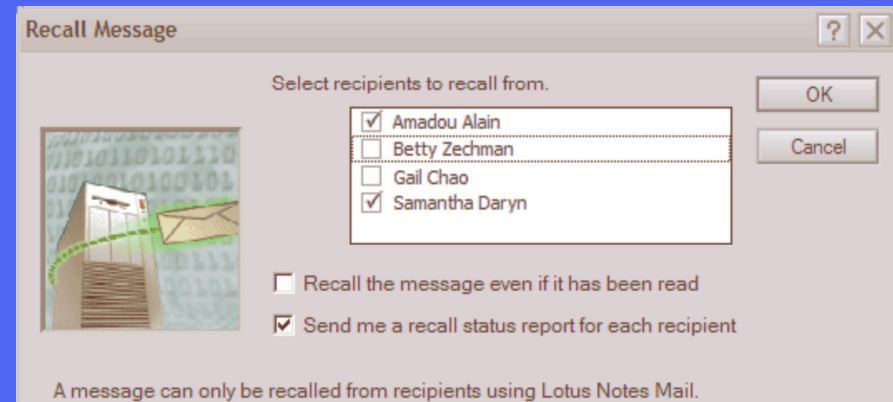
Lotus Domino Strategy

- The integrated messaging & collaboration platform of choice
 - ▶ Highly available & scalable messaging
 - ▶ Easy to build/deploy collaborative applications
 - ▶ Client access choices
 - ▶ Integrated end to end security features
 - ▶ Built in administration tools
 - ▶ Platform choices
 - ▶ Partner ecosystem of supporting products
- Investment protection
 - ▶ Simple to upgrade - no hardware "Rip & Replace"
 - ▶ Compatibility of applications - cross-version & backwards
 - ▶ Opportunity for significant TCO reductions with every release



The New Lotus Domino 8

- New and enhanced features
 - ▶ Message recall
 - ▶ Improved out-of-office
 - ▶ Message threads
- Open applications infrastructure
- Improved Integration with **WebSphere Portal**
- Support for **IBM DB2®** as alternative data store
- Dramatic improvements in
 - ▶ Administration, Directory, Security features, Performance & Efficiency
- All this and no rip-and-replace



Lotus Domino 8 Server Improvements

■ Administration

- ▶ Lotus Notes 8 server-managed clients
- ▶ Lotus Domino Domain Monitoring improvements
- ▶ AdminP performance
- ▶ Redirect bookmarks after DB moves and deletes
- ▶ Automatic in-box cleanup

Directory

- ▶ Entitlement of IBM Tivoli® Directory Integrator for use with Lotus Domino

Security features

- ▶ Internet account lockout due to password entry failure
- ▶ Stronger encryption keys and simplified key rollover

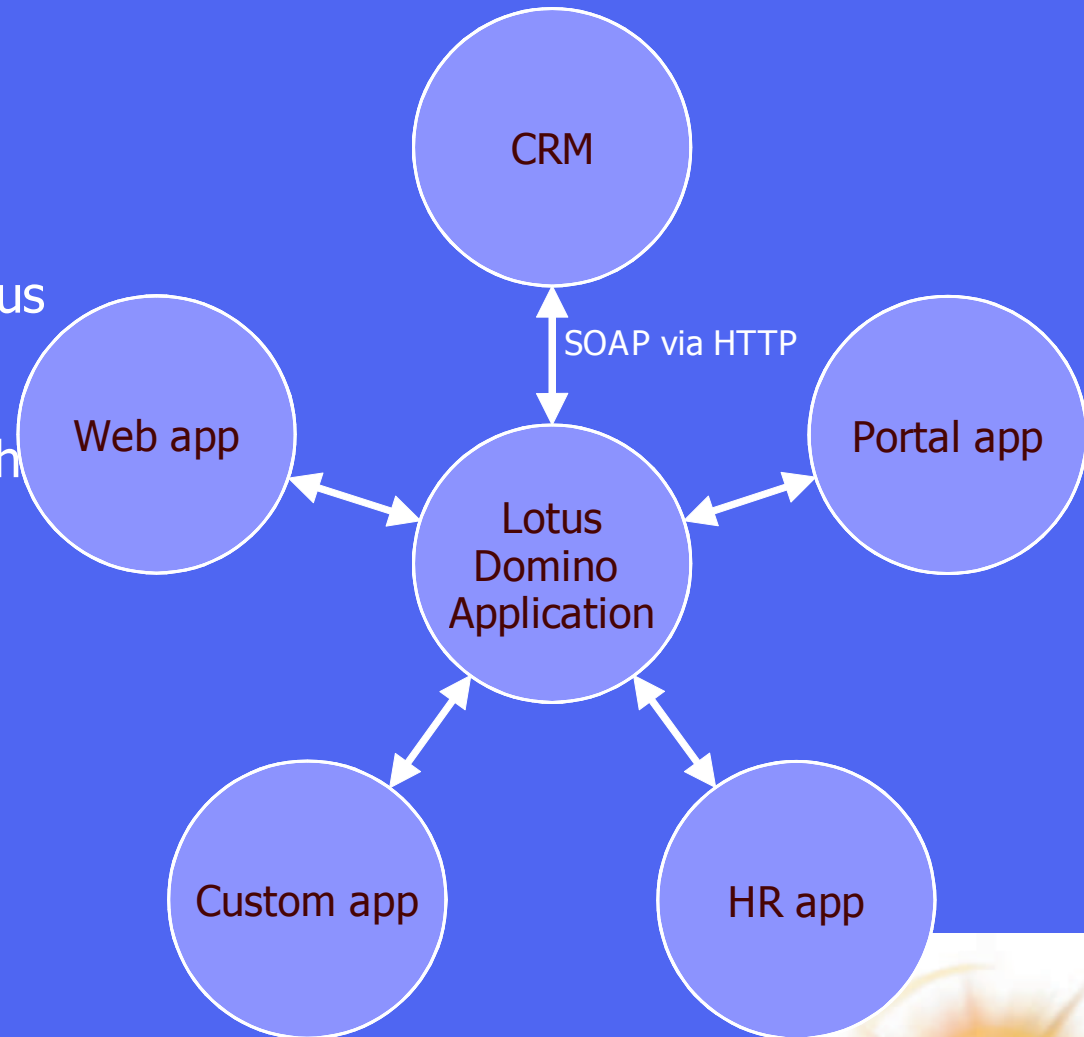
■ Performance

- ▶ Tuning improvements help reduce I/O, CPU and storage
- ▶ Improve CPU

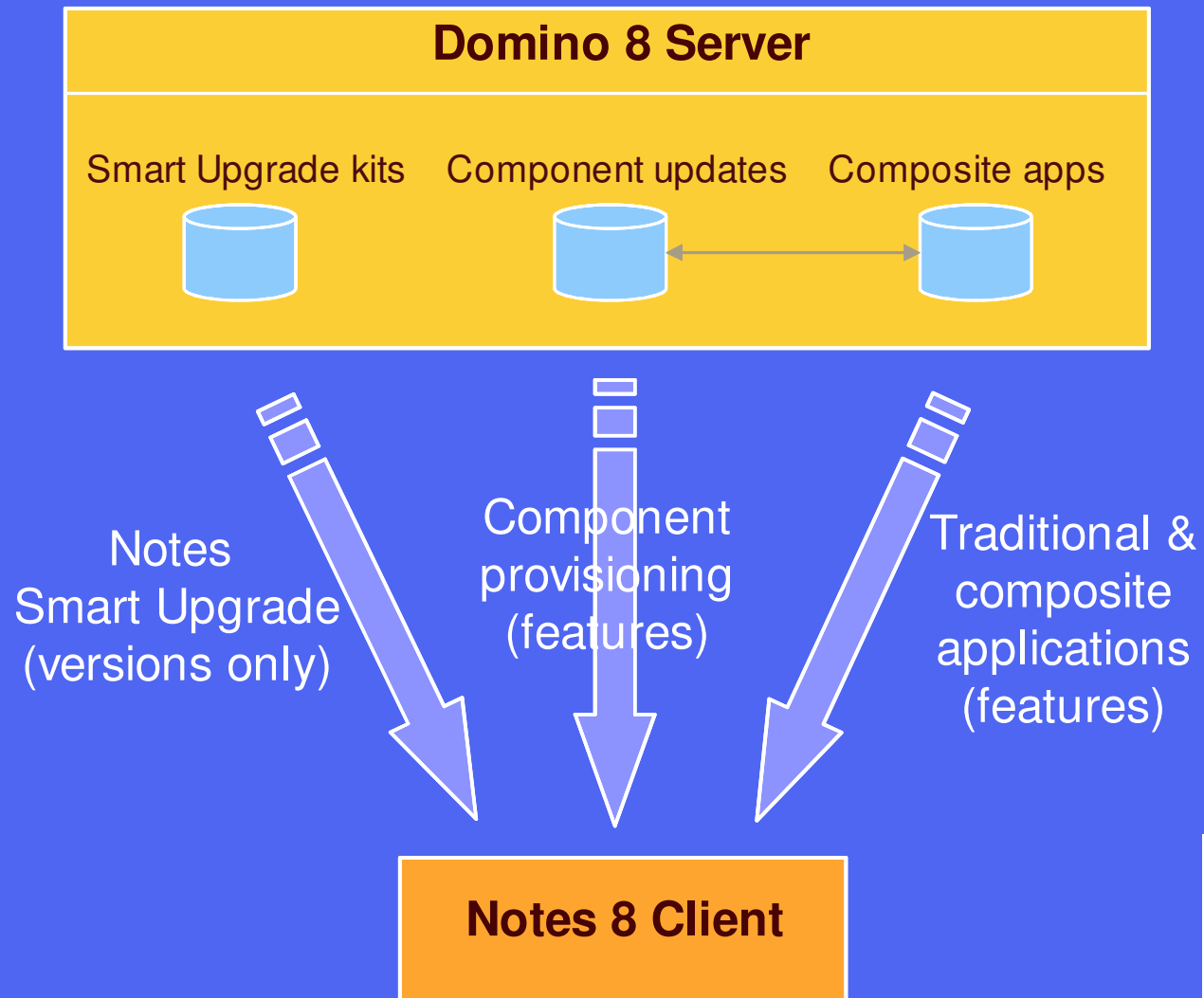


Web Services in Lotus Domino 8

- Web services consumer and provider in Lotus Domino 8
- Web services can be built into Lotus Domino applications
- New design element accessed with Lotus Domino Designer 8
- Click-and-select import WSDL
- Supports LotusScript and Java
- Web Service Interoperability improvements



Managed Client Overview



Platform Versatility

- Microsoft Windows 2003 Server (Standard & Enterprise Edition)
- Microsoft Windows 2003 x64 Edition
- x86 Linux
 - ▶ Novell SUSE Linux (SLES) 10 (32 bit & 64 bit hardware)
 - ▶ Redhat Enterprise Linux (RHEL) 5 (32 bit & 64 bit hardware)
- Sun Solaris 10
- IBM System p™: IBM AIX 5.3 & 5.4
- IBM System i™: i5/OS (IBM OS/400®) v5R4
- IBM System z™
 - ▶ IBM z/OS® 1.7 and higher
 - ▶ Novell SUSE Linux (SLES) 10
 - ▶ Redhat Enterprise Linux (RHEL) 5
- **Native 64-bit Lotus Domino**
 - ▶ Beta planned to be available at Lotus Domino 8.0 GA
 - ▶ GA planned for in 8.0.x maintenance release
- 32-bit platforms will continue to be supported

Plans for Lotus Notes and Domino 8.0.1

- Lotus Notes
 - ▶ Search extensions
 - ▶ Mac
 - ▶ iCal subscriptions
 - ▶ Notes-on-a-Stick
- Lotus Domino
 - ▶ Platforms: Native 64-bit support
 - ▶ Further reduce I/O footprint
 - ▶ FIPS 140 Compliance for Lotus Notes mail
- “Next-Generation” Lotus Domino Web Access
 - ▶ Continued exploitation of AJAX for enhanced UI
 - ▶ Adaptive Client, optimized for low bandwidth connections
 - ▶ Further integration with Lotus Notes 8



Plans for Lotus Notes and Domino "Next"

Focus on the server

Lotus Domino

- **Directory** independence
 - ▶ allow first-class use of Active Directory or LDAP
- Simplified **security** management
- Support alternate **authentication**
 - ▶ Notes ID optional
- Management of e-mail **storage costs**
- Quality of service improvements
 - ▶ better Notes **failover**
- Modernize **Web/ HTML programming**

Domino Web Access

- **Activities** integration
- Domino **Administration policy** integration
- Improved **mobile** device support

...But ongoing client work

Lotus Notes

- **Integration** of "Traditional PIM apps" with social software and doc mgt
- **Calendaring** enhancements
- Extended **client provisioning**
- Deeper **RSS/Atom integration**
- Extended **search** capabilities



Future Directions for Lotus Notes & Domino



Lotus Notes "Next"

- Continued UI refinement
- Composite application extensions
- Social software extensions



2008/2009

Lotus Notes 8.0.1

- iCal subscription
- Mac support

Lotus Notes 8.0

- Enhanced mail, calendar, contacts
- Continuity for Notes users
- Activity centric computing
- Contextual collaboration
- Composite Applications
- Windows, Vista and Linux



2007/2008

Lotus Domino "Next"

- Reduce cost of storing e-mail (e-mail mgt)
- Extended directory support
- Support for alternative forms of authentication

Lotus Domino 8.0.1

- 64-bit platform exploitation for Windows, AIX, Linux
- FIPS-140 for Notes mail
- Extend email security features

Lotus Notes 7.0.2

- Lotus Notes on a Stick
- RSS feed reader
- iCal import and export
- Blog Template
- Notes Access for SAP Solutions Feature
- Macintosh support
- Linux Support (7.0.1)

1Q07



Mid 2007



Lotus Domino 8.0

- Message recall
- Extended policy management
- Extended Web services
- Composite applications

Lotus Notes
and Domino 8.0
Public Beta

Lotus

Note: Information is subject to change

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Summary

Lotus Notes and Domino 8 Re-Invents Business Collaboration

- Lotus Notes 8 built on the open *Eclipse.org* standard
- Transforms the in-box into a high performance integrated client
 - ▶ Anchored by Lotus Notes, extended with Lotus applications, composite applications and “Eclipse” plug-ins
- Embedded documents, presentations, spreadsheet tools
- Backward compatibility: no rip-and-replace
- An exciting roadmap
- Visit www.ibm.com/lotus/nd8 for beta details!

Lotus



IBM Lotus collaboration strategy

RSS / Atom



Windows MS Office



eForms



Rich Client



Browser



Portal



Mobile



Interaction and client services (online or offline)

Lotus Domino

Mail, calendaring and collaborative applications

Lotus Sametime

Unified communications and collaboration services

Lotus Quickr

Collaborative content and team services

Lotus Connections

Social software for business

WebSphere Portal

Composite application and integration services

Composite application framework



Business process

Information

