

IBM Social Business Symposium

Get Social. **Do Business.**

Extending IBM Lotus Notes, Lotus Symphony, and Lotus Sametime Connect with Widgets and Plug-ins

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Agenda

- 2010 in Review
- Lotus Notes and Domino 8.5.3 – Collaboration!
- How to Extend Notes and iNotes with Widgets and Live Text
- Xpages – Domino Applications Reloaded
- Lotus Symphony 3.0 Widgets with LotusLive Symphony
- Lotus Sametime – UCC and Sametime Widgets
- Lotus Sametime Unified Telephony



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2010 - Review

2010
YEAR
IN REVIEW





Notes and Domino Milestones

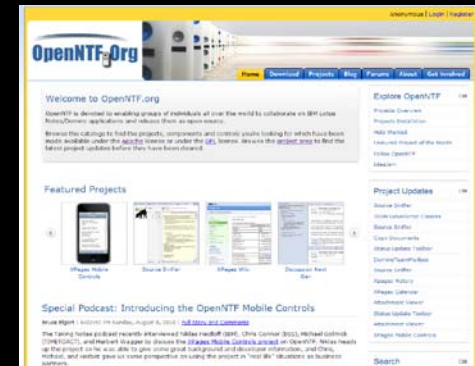
- Notes/Domino 8.5.2 release – August 2010
 - Incremental feature enhancements to Notes/Domino/DWA
 - Domino Designer: New editors, controls
 - Quality improvements
 - Performance optimization
 - Better deployment/management
 - Notes Traveler on Linux, full iOS calendar, mobile installer
- Notes Traveler
 - 8.5.2: Linux server, Mobile Installer
 - Traveler Companion for iOS: Now receive *and send* encrypted mail
 - 8.5.2.1: Android client
- Plug-ins from Tungle, Gist





Additional Notes and Domino 2010 Milestones

- March 2010: Free developer and test images on IBM Cloud, Amazon EC²
- November 2010: Blackberry Enterprise Server Express for Domino
- December 2010: Clustering available 1/1/11 in Domino Collaboration Express
- Catalog.lotus.com updates
- Major contributions to OpenNTF.org
 - Download volume up 20% Y2Y
 - “Un-release” vehicle
 - One example: New XPages Extension Library – 68 new controls in one package
 - More coming soon





LotusLive Notes—From “coming soon” to “zoom”

Best-in-class enterprise cloud messaging

- Hybrid deployment model
- Accessed through the Internet via included Notes client or browser
- Integrated Sametime instant messaging
- Seamless dashboard integration across LotusLive
- Included anti-spam/anti-virus
- Available mobile services
- 99.9% SLO
- 25 GB mailbox

- ✓ *April 2010 – Beta*
- ✓ *June 2010 – Limited availability*
- ✓ *August 2010 – General availability*
- ✓ *October 2010 -- 2nd Release*



LotusLive Notes

LotusLive Notes is a full-featured e-mail service designed for your business needs.



Lotus Symphony 3 – Shipped November, 2010

- Lotus Symphony 3 represents the biggest advancement since we launched public beta of V1 in fall of 2007
- Rebased on OpenOffice.org 3 code stream – consistent with the OpenOffice.org community versioning scheme
- New capabilities and user experience enhancements throughout
- Major focus on improved support for Microsoft Office file format and interoperability with Microsoft Office users



New Features

- ODF 1.2 Support
- Support OLE objects
- Business Card, envelope and Label templates
- Add-on installer for Notes
- Signed Plugins

Interoperability

- MS VB Macro support
- MS Office 2007 Import and fidelity improved
- Interoperability with OOo improved
- Graphics objects rendering improved

Enhancements

- Right Sidebar
- Chart Support
- User Experience
- Richer Java & LS API's
- New Toolkit



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Lotus Notes and Domino 8.5.3 – Collaboration!



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Collaborate in context from a single, unified view

Social networking— wikis, blogs, mashups, activities

Unified Communication, Instant Messaging

Personal and corporate content/document library

Documents, presentations, spreadsheets

Feeds, My Widgets, Live Text

Collaboration Dashboard

E-mail, calendar, contacts

Collaborative and business applications



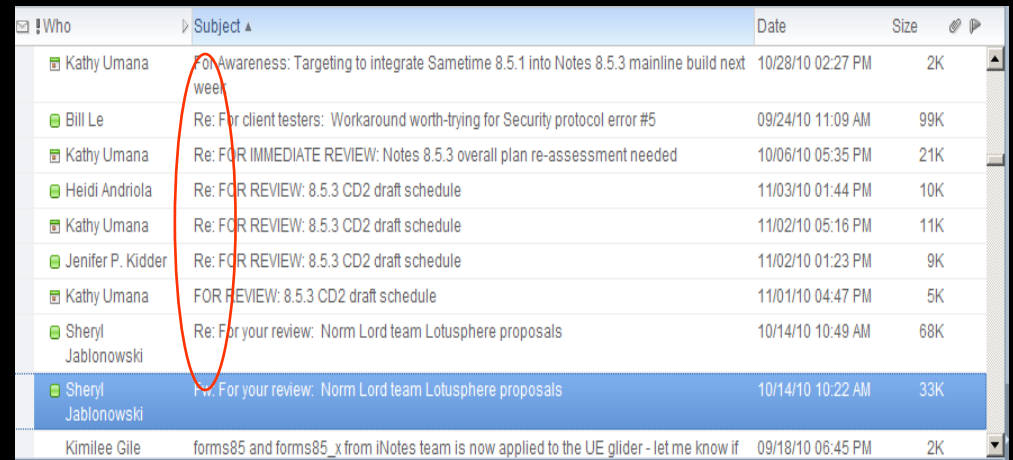
Leveraging **ALL** your current investments



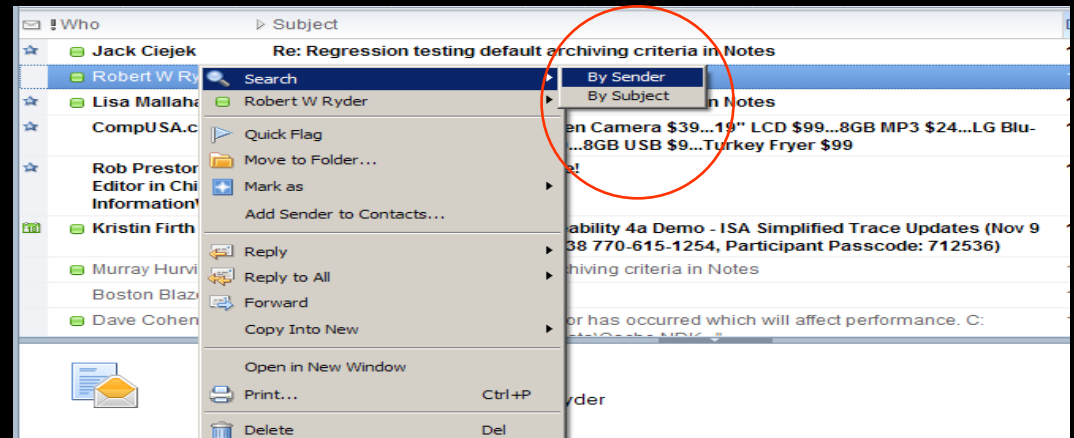


Lotus Notes 8.5.3

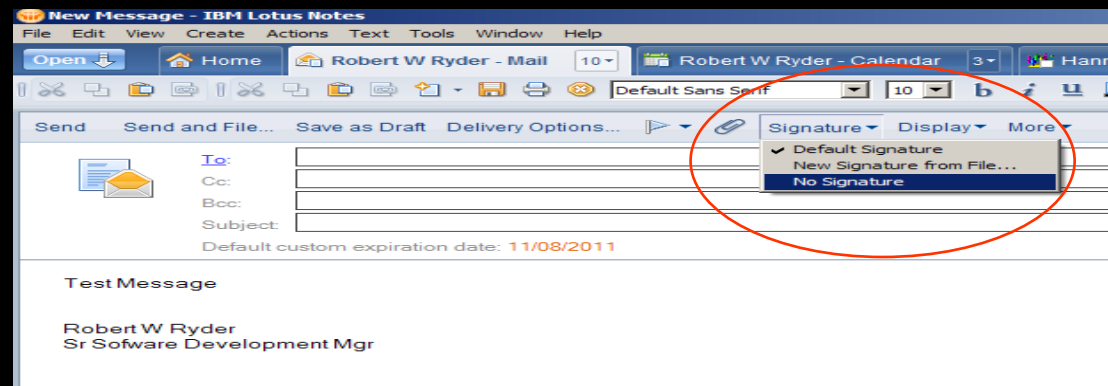
- ** Improved sorting on Subject ignoring specific keyword list, default includes Re: and Fw:



- Improve search by sender/subject
 - Provides a new option to search by sender or subject when right clicked on email.



- ** Added a remove signature option and improved the signature UI



** Indicates change to existing default



Lotus Notes 8.5.3 & Traveler 8.5.3

- Preview New Mails
- New Type – Ahead Preference – Show Job Title, Location
- When proposing new time, place holder for old meeting time
- Update Meeting Invitees if new members added or deleted
- Forward iCAL subscriptions
- Hide Address in Type-Ahead
- Traveler
 - Android OS 3.0 Support
 - More Android Functions like Home Widget, Tap to Dial, Encrypted Mail
 - Reply and Forward Indicators for iPhone
 - Group Name Look





Lotus Domino & iNotes 8.5.3

- Lotus Notes Single User to Multi User Migration Tool
- Lotus Notes Install Cleanup Executable (NICE) Tool
- Purge Interval Replication Control (PIRC)
- Machine Specific Policy Settings
- NSD Memory Summary
- Lotus iNotes
 - Whitelist for Attachments
 - Sametime Proxy 8.5.2
 - Firefox 4 and IE 9 Support
- Designer
 - Updated JavaScript Editor
 - DOJO 1.5 Support

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Demo Time !!!
Lotus Notes and
Domino 8.5.3



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How to Extend Notes and iNotes with Widgets and Live Text





Widgets and LiveText

- Add the “Cheapest Gas Prices” Google Gadget
- Create a “zip code” recognizer to that any where you sees a zip code, you can click and get the cheapest gas prices in a sidebar panel
- Add a Wikipedia text selection widget to the sidebar
- Add a Airline Flight No as a recognizer/action
- In Lotus Notes:
 - Add a Notes view & Inbox as a panel
 - Add a Notes view as a search scope in the Search Center toolbar
 - Add a Web app (Twittergadget) that requires authentication
 - Reach into Google™ Gadgets for a currency converter and mail it to a friend
- In Lotus iNotes
 - Add a widget from the catalog & Widget which was mailed



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XPages – Domino Applications Reloaded





Why am I Excited about XPages in IBM Lotus Notes®?

Advanced Application Platform

- Rapid, visual development
- Open standards
- Familiar data store and APIs
- Partial page refresh
- Deep CSS integration
- Clean code
- Extensions
- Vibrant community
- Fun

Leverages Notes Strengths

- Secure
- Flexible access controls
- Notes object store
- Replication
- High availability
- Offline
- Proven, mature platform

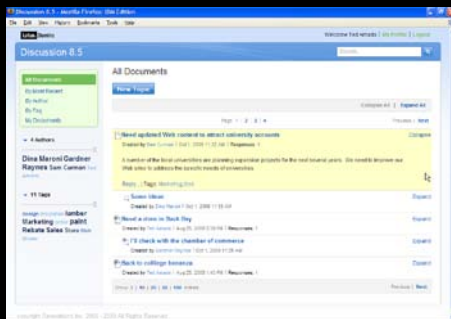
★ There's a reason why companies have 1000s of Domino apps - Domino just works.



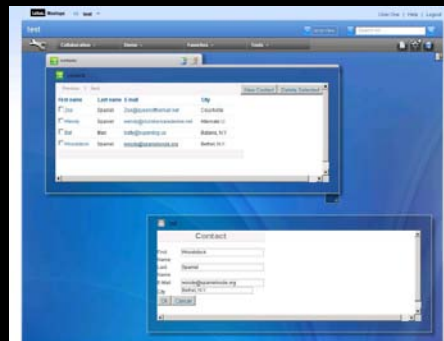
Your complete package for delivering business solutions



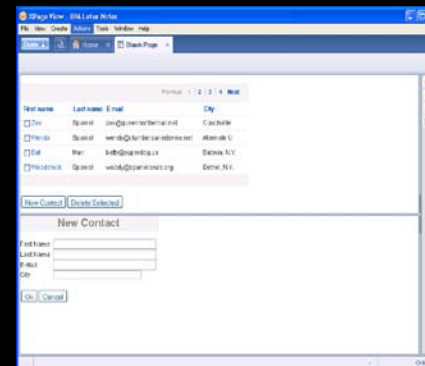
- Domino Designer
 - Eclipse based IDE with an extensible framework
 - Build new and maintain existing applications
- XPages – Web 2.0 framework
 - Use industry standard Web development skills (HTML, CSS & JavaScript)
 - JavaServer Faces facilitates reuse of Java libraries
 - One model for Web, Rich Client and Mobile



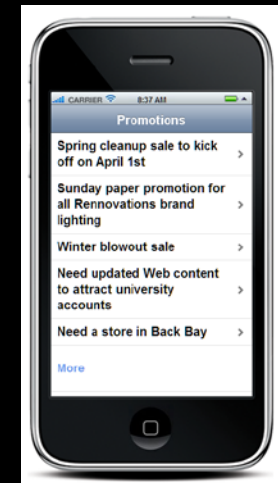
Web 2.0



Composites



Notes Client



Mobile Devices



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Demo Time !!!
Xpages Apps



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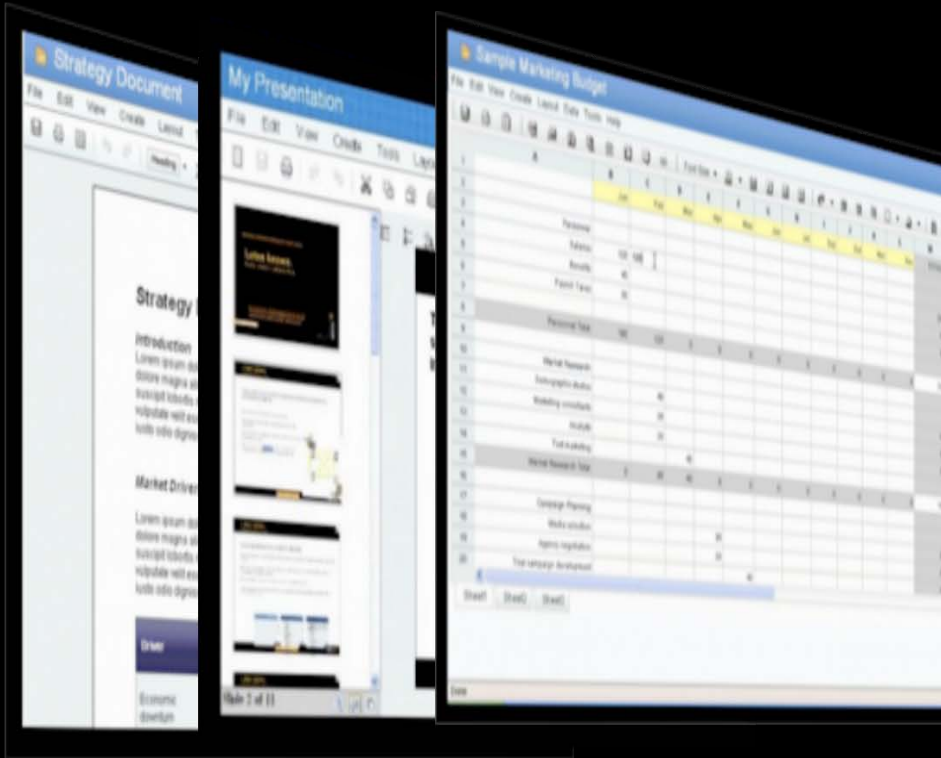
Lotus Symphony 3.0 Widgets with LotusLive Symphony





LotusLive Symphony™

More than editors through a browser



- ✓ Co-editing – real-time or private mode
- ✓ Author presence awareness
- ✓ Live sections
- ✓ Contextual commenting & discussions
- ✓ Assignment and notifications
- ✓ Revision history
- ✓ Task management
- ✓ Attention management

Web-based collaborative editors for creating, sharing and collaboratively authoring word processor, spreadsheet and presentation documents

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Demo Time !!!
Lotus Symphony 3.0
Widgets with
LotusLive Symphony



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Lotus Sametime – UC² and Sametime Widgets





Sametime 8.5 made online meetings easier

Click to meet - Sametime Instant Meetings

The screenshot displays the IBM Lotus Sametime interface for a meeting room titled "Samantha's Meeting Room". The interface is divided into several sections:

- Conferencing:** Shows a "Stop Sharing" button and the text "You are sharing page 1 of 12". Navigation controls (back, forward, home, search) and a "Tools" dropdown are visible.
- Participants - 8:** Lists the following participants: Samantha Daryn (Room Owner), Betty Zechman, Dan Misawa, Gail Chao, Heather Reeds, Mike Motler, Renata Washington, and Thom Frankel.
- Library:** Lists shared documents: "Renovations-2011Plan.odp", "Contractor-List.odt", and "Real Estate Ops Report.odp". The "Real Estate Ops Report.odp" is currently selected, with "Stop Sharing" and "Download" options.
- Discussion:** A chat window showing messages:
 - Mike Motler (1:32 PM): "I'll ping Amadou to see if he'll be able to join us soon."
 - Samantha Daryn (1:32 PM): "Thanks, Mike! 😊"
 - Renata Washington (1:33 PM): "In the meantime, maybe I'll just get started..."
 - Renata Washington (1:33 PM): "I'll take notes, Samantha."
- Main Content Area:** Displays a presentation slide titled "Real Estate Operations Report" by the "Communications Task Force". The slide features a blue grid background and the "renovations" logo.
- Room Tools:** Includes "Raise My Hand" and "Record" buttons.

An inset window on the left shows the "Invite to Instant Meeting" button being highlighted. A yellow callout box with the text "Invite to an Instant Meeting" points to this button. Below the inset, a rich text editor toolbar is visible.





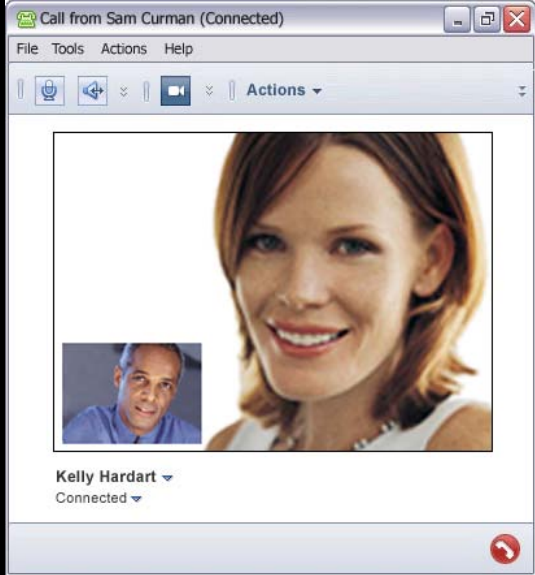
Sametime 8.5 made video easier

Click to see: Instant multi party VoIP audio/ video

Meetings



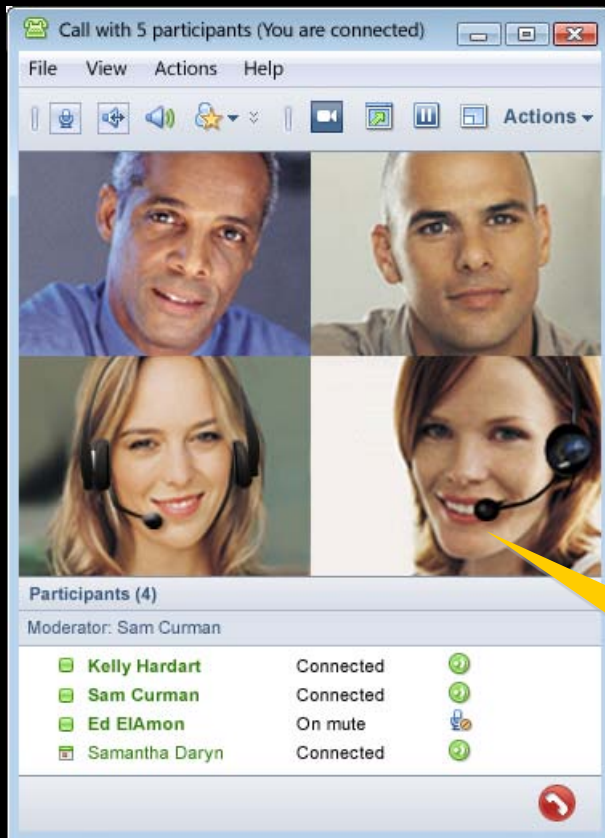
Voice/Video Chats





Sametime 8.5 made 3rd party conferencing easier

Click to join 3rd party audio or video conferences



Sametime is a standards based video client for 3rd party MCU's For video calls or meetings



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DEMO TIME !!!
Lotus Sametime – UC²
and Sametime Widgets



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Lotus Sametime Unified Telephony





IBM Sametime Unified Telephony



Click to call / conference

Rich telephony presence

Embedded **Softphone**

Intelligent Call **Management**

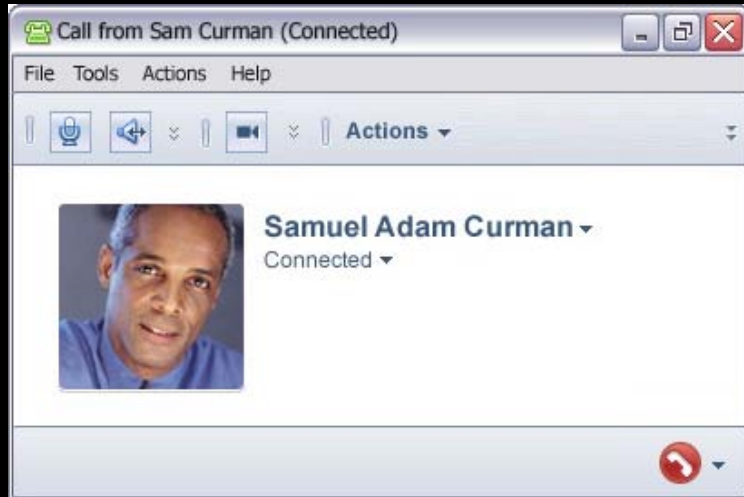
Unified user experience

Works across multi-vendor, TDM & IP PBX environments





Embedded Softphone and Call Control



Participant List

- speaker notification
- connection status
- business card
- context menu

Participant Call Controls

- mute/ unmute
- adjust speaker and microphone volume
- hold/ resume
- disconnect
- call transfer
- call forward
 - to another person / device/ number
- call merge (consultation hold)
- invite others

NOTE: Connects directly to SUT SIP proxy

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DEMO TIME !!!
Lotus Sametime
Unified Telephony



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Questions ????



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Thank You !!!

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