Domino 7 og fremover

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FUTUREINSIGHT

Agenda

- Domino status
- News in Notes – and Domino 7
  - Users
  - Administrators
- Experiences so far
- The next versions
  - Plans for Notes ... Domino sneak preview (visions)
  - Quickplace 7.5 – sneak preview (visions)
- Notes next (Hannover)

Domino version update

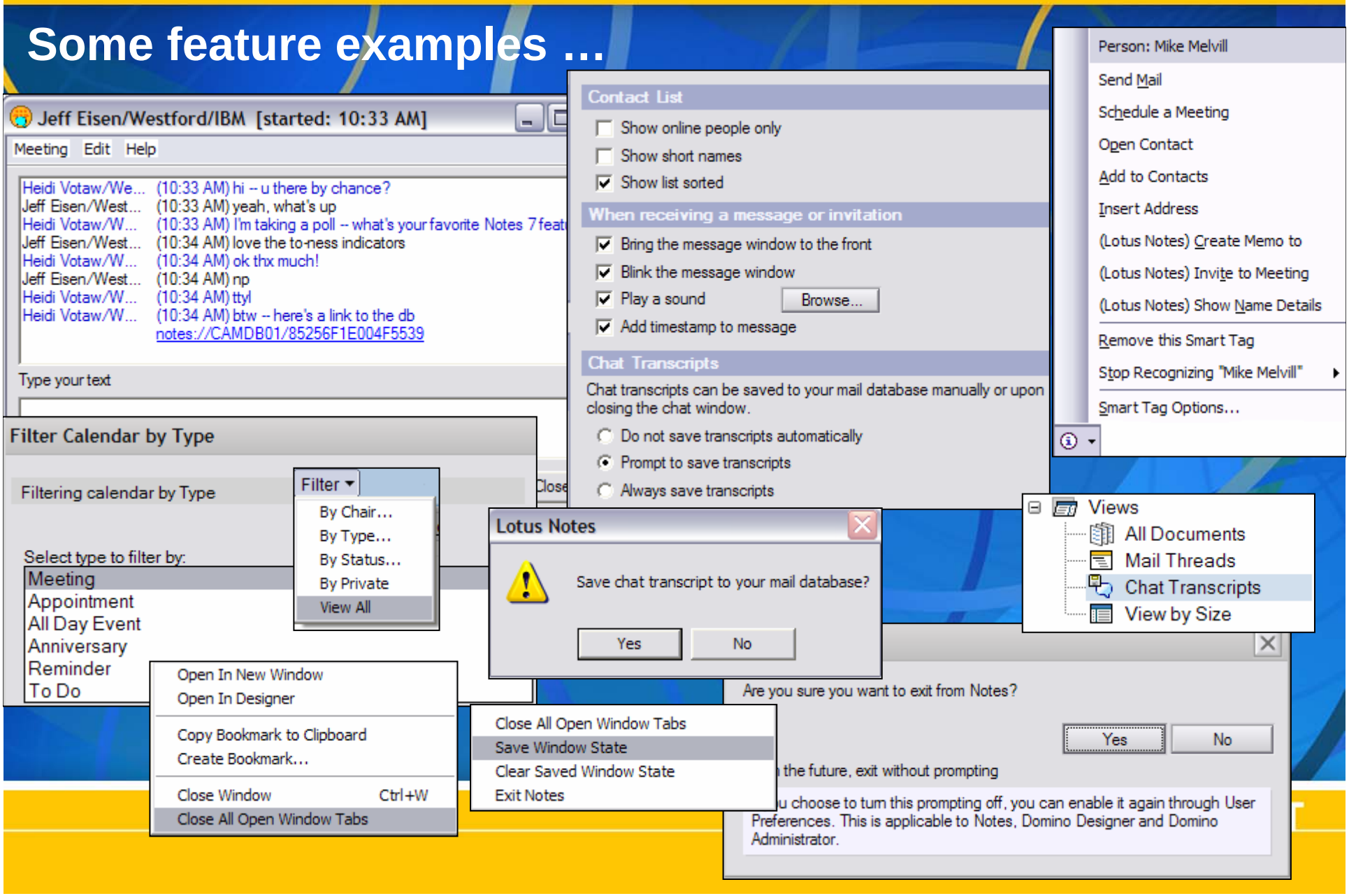
- Notes and Domino 7.0.1 is available now
  - English
- Danish versions expected 31. of March !
  - Get set, Ready, GO !
- Let’s look at Notes 7 ...
-
- ... and DB2 support is yet to come ...

Notes 7.0

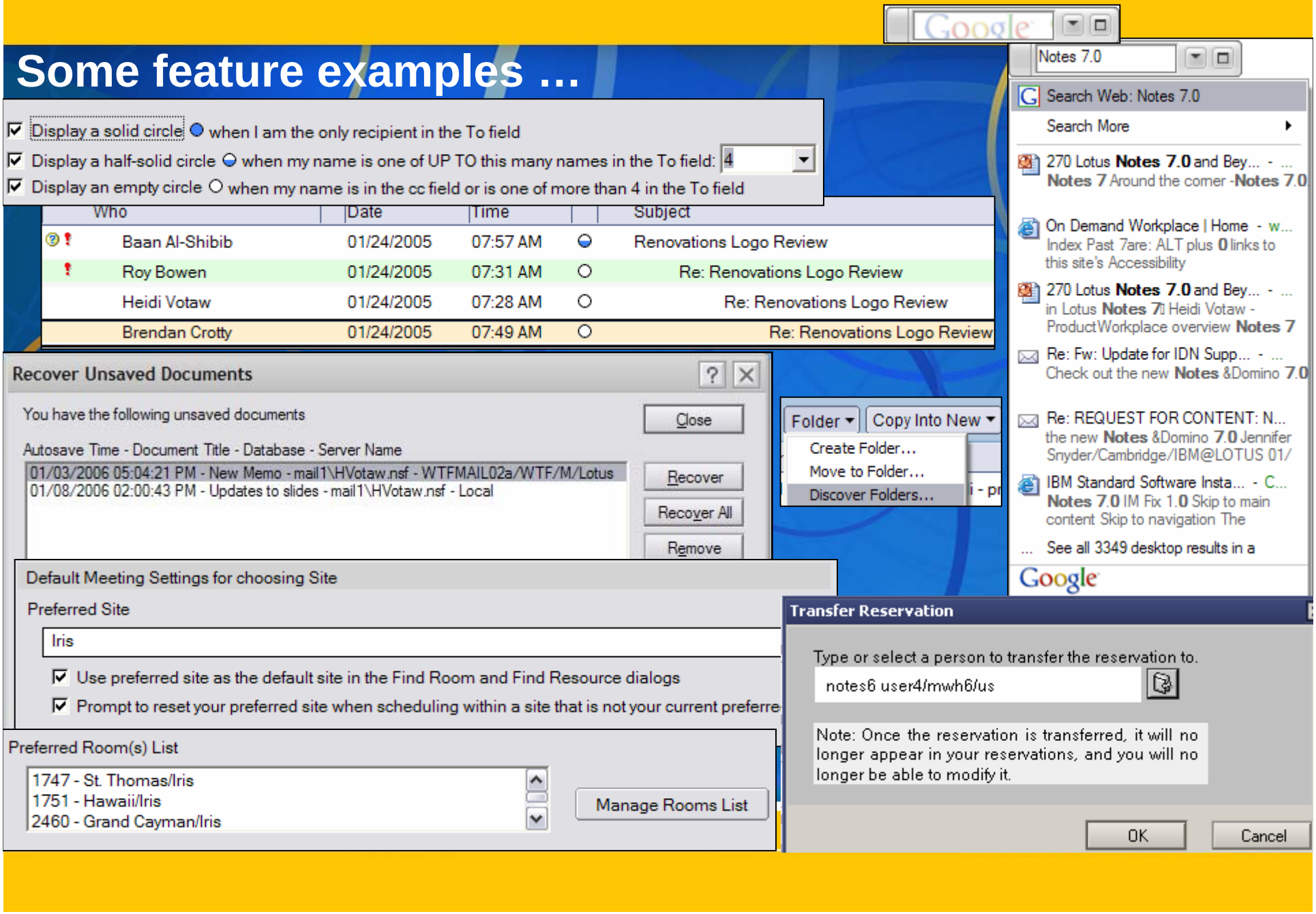
Instant Messaging / Web Conferencing, Usability & MSFT Integration

- *Integration with Instant Messaging & Web Conferencing*
  - **Increased presence awareness (C&S forms/views, Discussion, and TeamRoom)**
  - **Create secure web conferences (password / restrict attendance)**
  - **Multi threaded support for Instant Contact List and chats**
  - **Additional display options for Instant Contact List**
  - **Ability to save chats to a mailfile**
  - **Notes URLs in Instant Messaging chat windows**
  - **Interoperability with Workplace Instant Messaging**
- *Usability*
  - **Calendar filters**
  - **Cleanup Utility for Calendar Entries**
  - **Archiving User Interface enhancements**
  - **Ability for rich text comments and cancellation**
  - **Save open window state on close**
  - **Confirmation prompt on close**
  - **Enhanced meetings view**
  - **Sort by subject in the Inbox and All Documents view**
  - **Quickly close all open Notes windows**
  - **Notice when subject field is blank**
- *Microsoft integration*
  - **Smart Tags Support**
  - **Support for Office 2003**

Some feature examples …



Some feature examples …



Domino 7 – for the Administrator ...

FUTUREINSIGHT

What's new in Domino Administration Today?

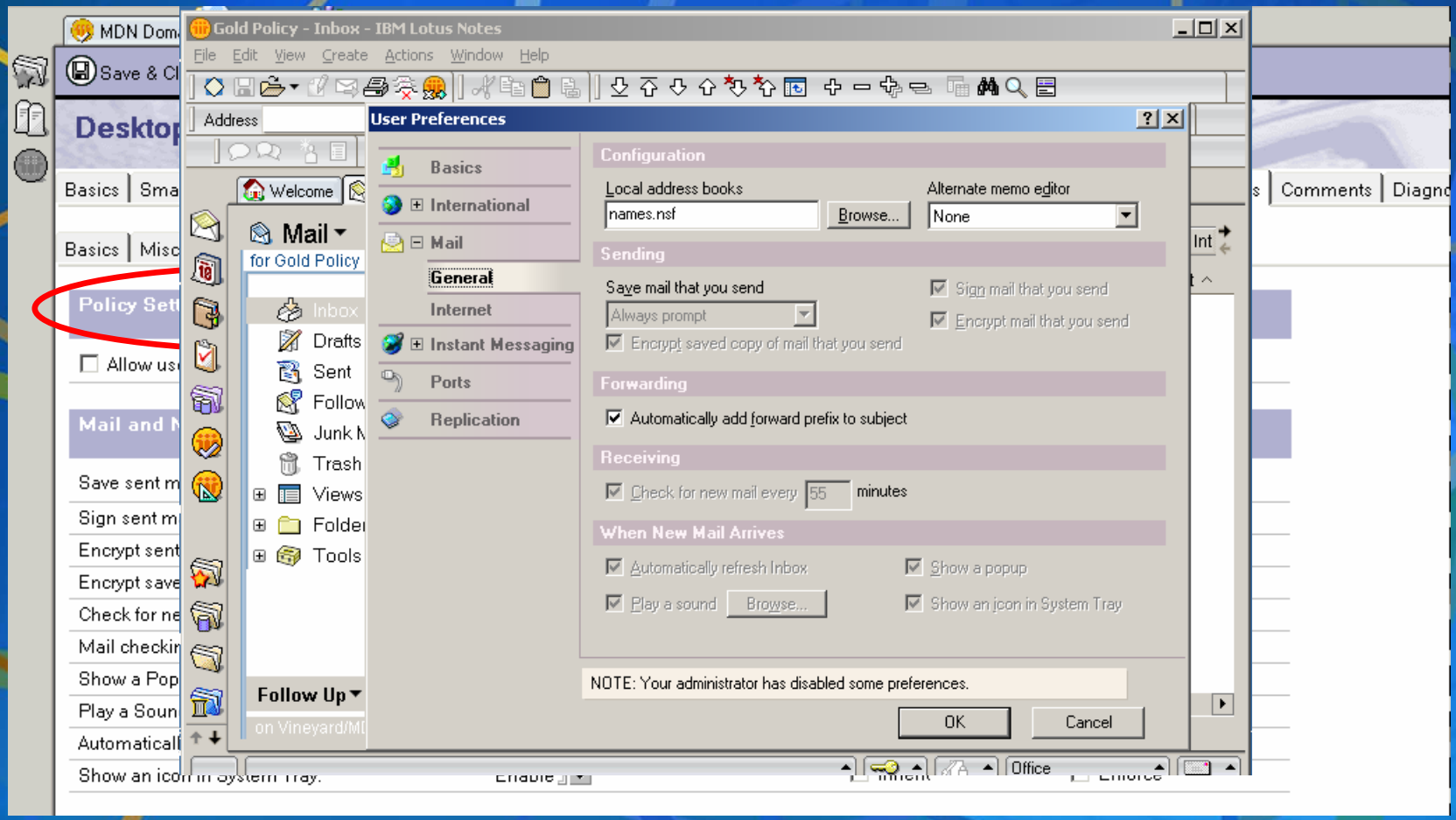
- **User and client management**
  - Smart upgrade improvements
  - Mail policy management
  - Client policy lockdown
- **Server management**
  - Install and Initial Configuration
  - AdminP
  - Activity Trends
  - Domino Domain Monitoring (DDM)
  - Web based administration
  - Other initiatives

Domino 6.X vs 7.0: Policies Compared

	ND6	ND6 Lock	ND7	ND7 Lock
Registration policy	**Y**	**N/A**	**Y**	**N/A**
Setup policy	**Y**	**N**	**Y**	**Y**
Desktop policy	**Y**	**N**	**Y**	**Y**
Security policy	**Y**	**Y**	**Y**	**Y**
Archive policy	**Y**	**N**	**Y**	**Y**
Mail & calendar policy	**N**	**N**	**Y**	**Y**

New in Domino 7.0

Domino Policy Desktop Settings



Activity Trends – Monitor, Analyze, Plan, Execute

Data Generation and Historical Analysis

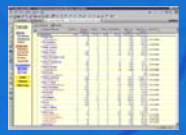
Activity Logging &
Activity Trends Collector

Visual Analysis Tools

Domino Administrator Client

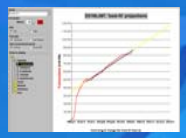
Change Automation

Domino Change Manager
& Administration Process



Problem Determination

Comparison Analysis



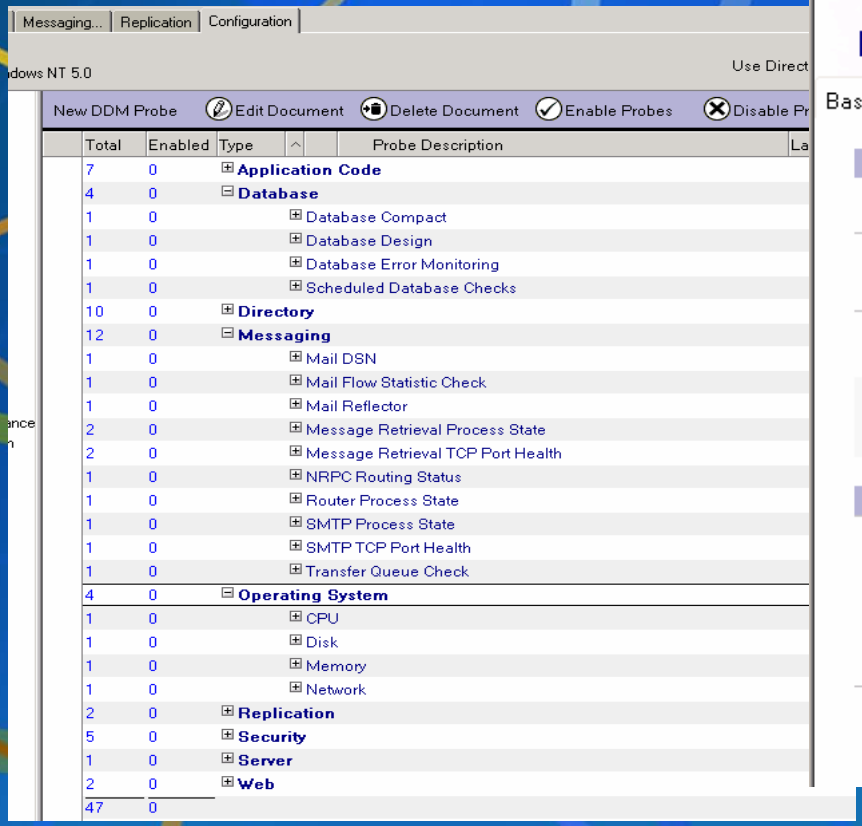
Capacity Planning

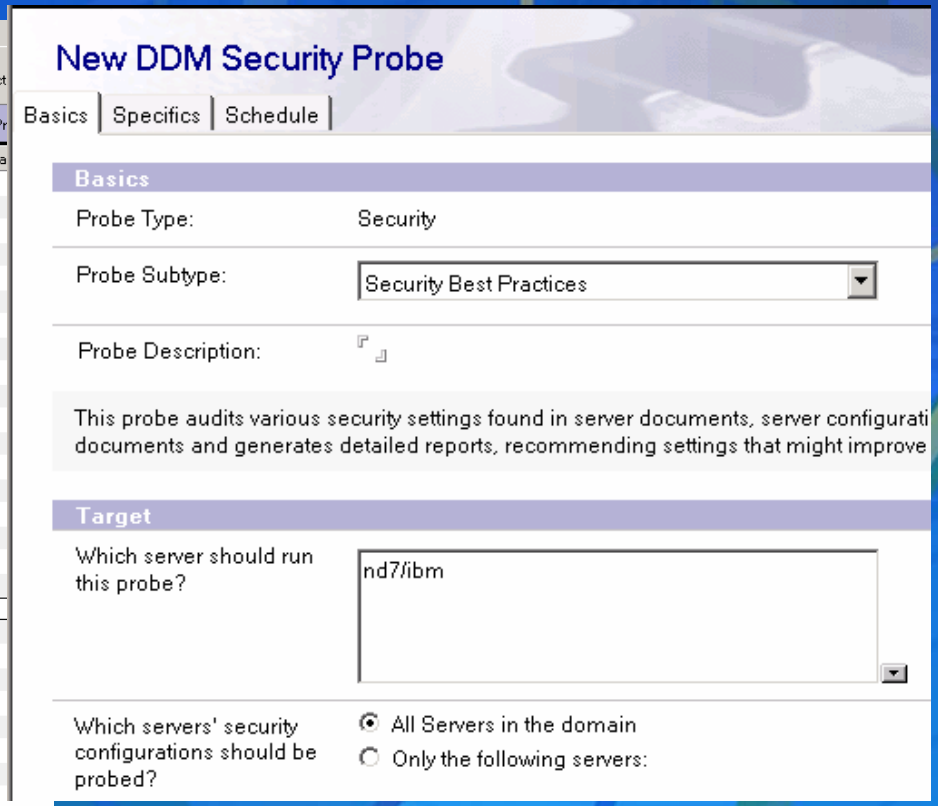
Resource Balancing

Domino Domain Monitoring

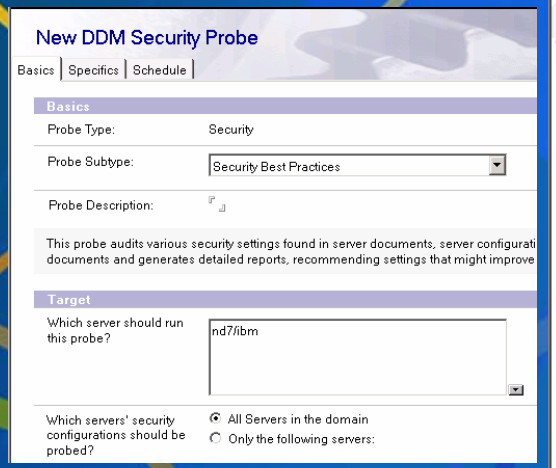
- Centralize server-information
- **All servers**
  - **Distribution of responsibility**
  - **Built-in expertise**
    - **Problem? -> Probable Cause -> Possible Solution**

What does it look like?





More details ...



New DDM Security Probe

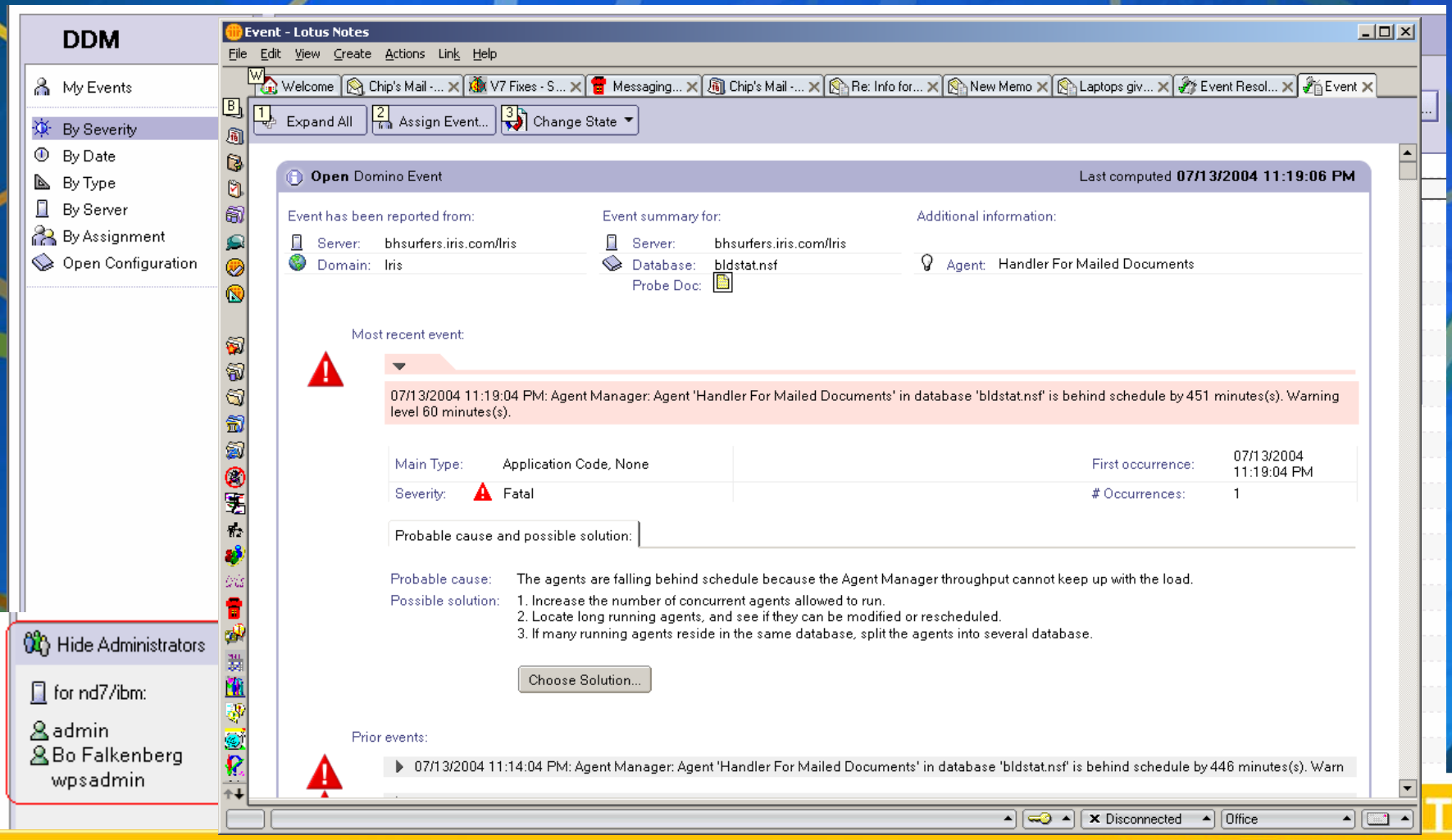
Basics | Specifics | Schedule

Specifics

Which server settings should be validated?

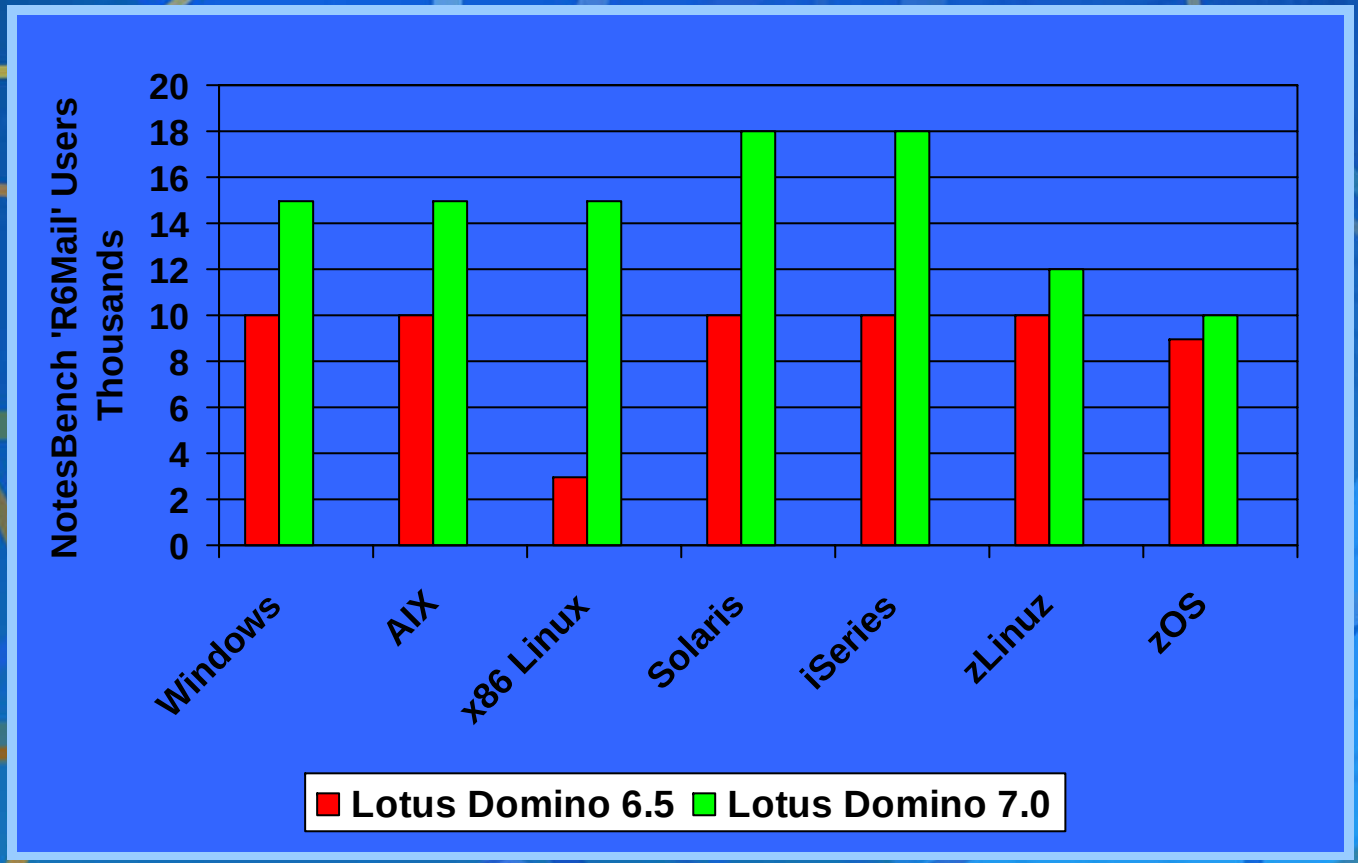
- [x] Compare Notes Public Key against those stored in directory
- [x] Check password
- [x] Allow Anonymous Notes Connections
- [x] Required Change Interval
- [x] Check passwords on Notes IDs
- [x] Check for existence of ID file in the person document
- [x] Internet Authentication
- [x] Check the security of SSL Settings
- [x] Check the security of Web Settings
- [x] Check the security of Domino Directory Settings
- [x] Check the security of Mail Settings
- [x] Check the security of DIIOP settings
- [x] Check the security of the Remote Debug Manager
- [x] Use more secure internet passwords
- [x] Security settings in my Configuration Document
- [x] Internet password
- [x] Verify all Server Document, Security Tab Sections
  - [x] 'Admins' Section
  - [x] 'Program' Section
  - [x] 'Web' Section
  - [x] 'Security Settings' Section
  - [x] 'Server Access' Section
  - [x] 'Passthru Use' Section

When an ’error’ occurs ...

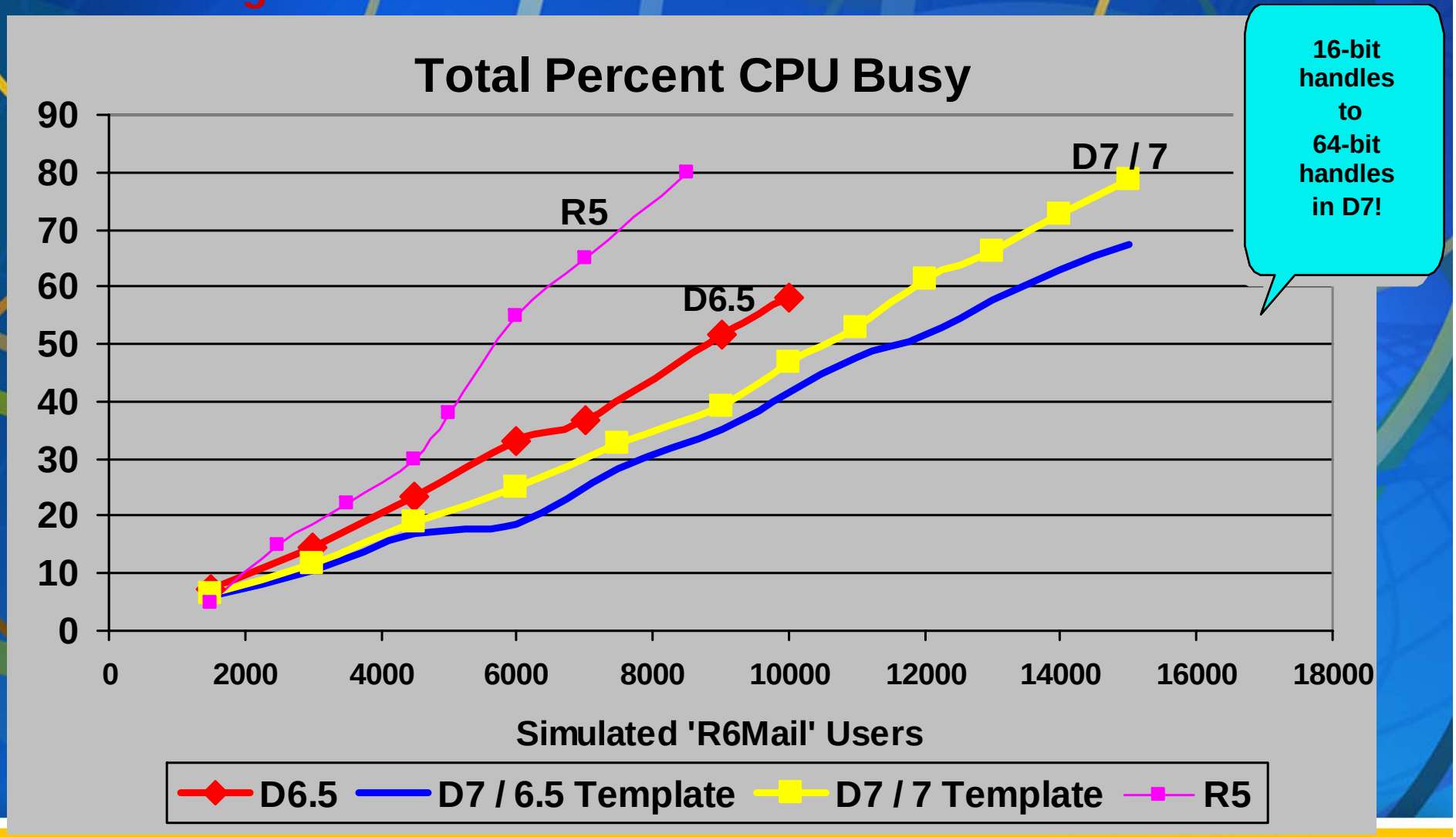


Experiences so far ...

Domino 7 experiences – so far ...



Domino 7 NRPC, R6Mail Workload, on Windows 2003 Enterprise Server, on xSeries 365, two 3 GHz CPUs No Hyper-Threading



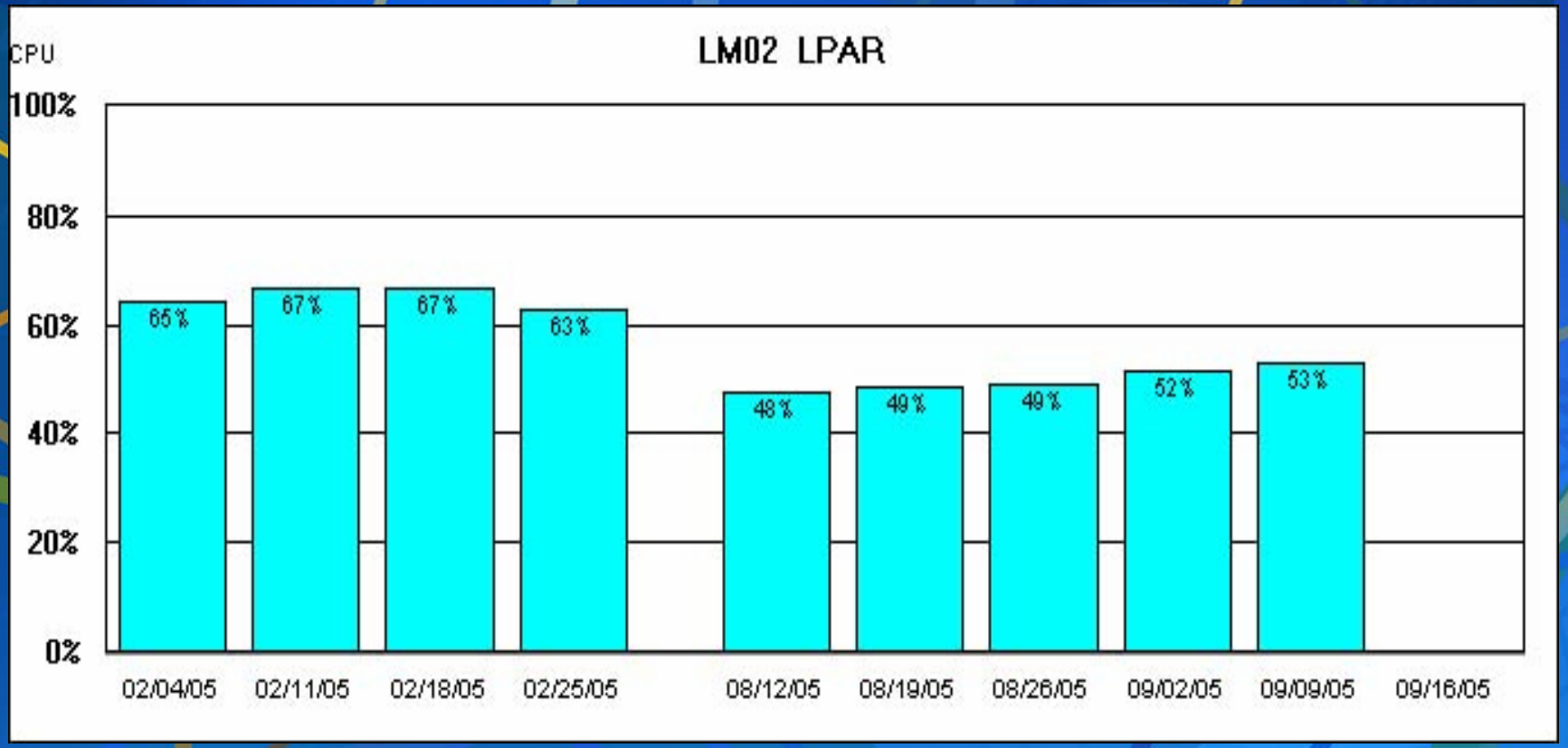
Domino Production Server Load
IBM internal deployment

Mail file size
130 to 160 MB

User load

- 8,072 registered users on two Domino partitions
- 2664 active users (33 percent)
- 14,000,000 daily prime time transactions
- 5255 transactions per user per day
- 87% using IBM 6.x mail template (rest 5.x & 4.5 templates Server
- Domino 7 beta 4
  - Router,Update,Amgr,Adminp,Sched,CalConn,mtbf,http
- IBM Tivoli Monitoring for Messaging and Collaboration (ITMMC - 5.1.1.6)
- Trend Scanmail

Domino 7 Production Server Results – 23% less CPU



Domino 6.5.3 Domino 7.0 beta 4

Comments: IBM Modified R6Mail template (with scripts and agents running)

Usage pattern 5000+ transactions per user per day

Mailbox size - 130 to 160 MB

What’s around the corner for Notes?

Notes 7.0.x* work

- *Windows:*
  - SAP integration template (Q2 2006)
  - Delivery of the Notes Innovation Pack (2H 2006) which includes;
    - Notes on a USB memory stick
    - RSS Feed-enabled templates
    - Blog template
    - iCal subscription ability

- *Macintosh:*
  - Support for Notes 7.0.x (2H 2006) on the Macintosh platform

* Dates are subject to change

Notes 7.0.x* work (continued)

- *Linux:*
  - Support for Notes 7.0.x on the Linux platform
    - Already supported on the Windows platform
  - Requirements – Workplace Managed Client 2.6 or higher
    - Currently in beta
    - General availability Q2 2006

* Dates are subject to change

What's around the corner for Domino?

FUTUREINSIGHT

Domino plans ...

Messaging	• Spam handling improvements • Message recall • Message format conversion • ... and more ...
Administration	• DDM improvements • Tivoli Enterprise Console integration • ... and more ...
Performance	• Faster replication • Improved performance (Business as Usual!)
Programmability	• RSS feed enablement • Web services extras ...

And much, much more ...

Domino 64-Bit Plan ...

- 64-bit Domino in Beta when Hannover Ships
- No plan to remove support for 32-bit platforms

Quickplace 7 and sneak preview

FUTUREINSIGHT

Welcome - demo - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

http://qp7.ibm.com/QuickPlace/demo/Main.nsf/h_Toc/4df38292d748069d052567080016721 2/?OpenDocument

Customize Links | Free Hotmail | IBM Business Transf... | IBM Business Transf... | IBM Internal Help H... | IBM Internal Help | IBM Standard Softw... | Netcompany - IT an... | Search the Web wit... | Windows Me

Demo site

Bo Falkenberg |

New... | Edit | Check Out... | Copy | Move | Delete

- **Welcome**
- Managers:
- Discussion
  - Technical
  - Generel
- Library
  - Files
- Calendar
- Tasks
- Index
- Customize
- Members

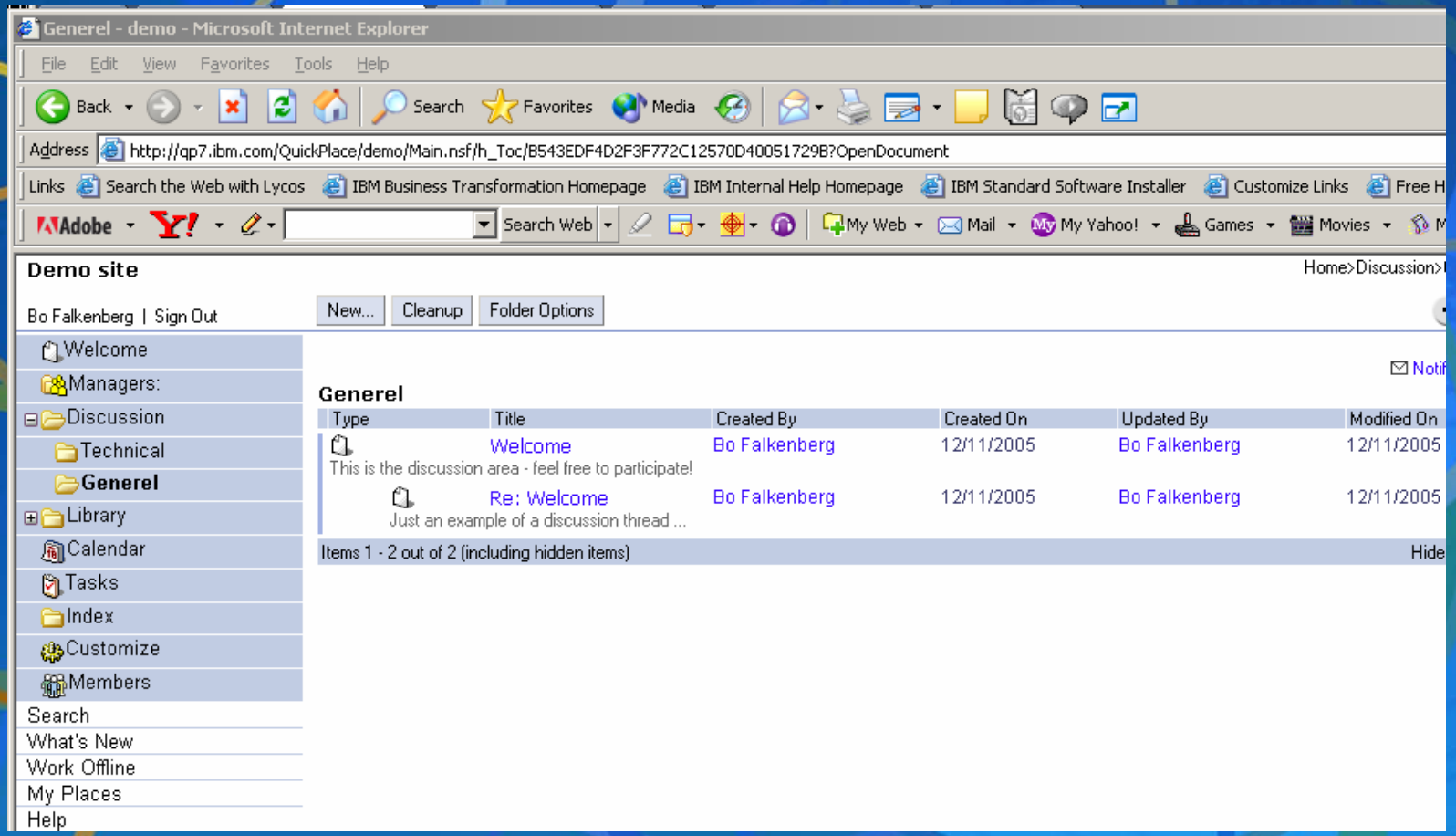
Search
What's New
My Places
Help

Welcome to our New Quickplace !!

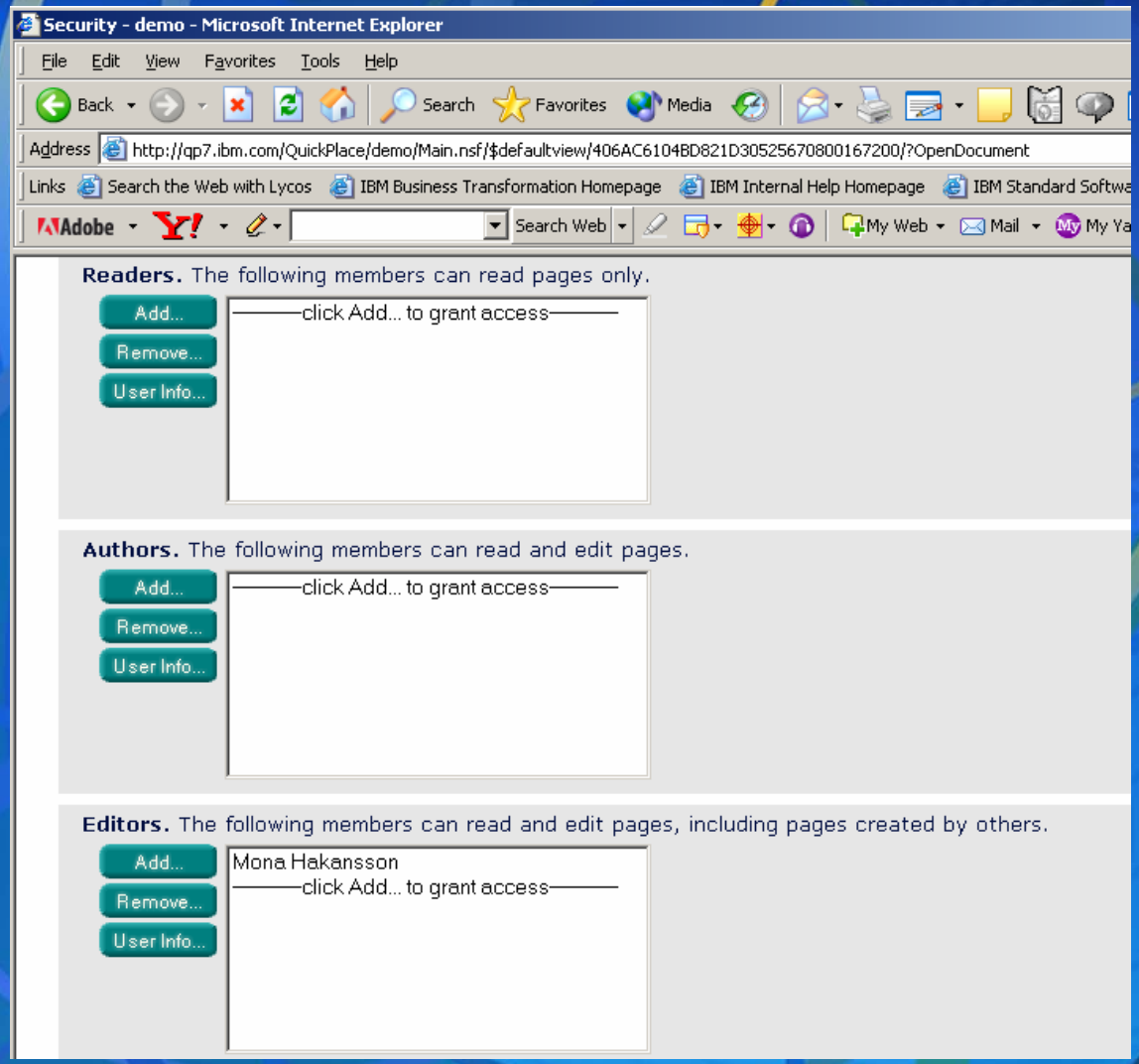
- **Enjoy the flexibility**
- **Add content of interest**
- **Fell free to *play around***

JUST JOKING !!!

Folders in folders



Editor role


Security - demo - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites Media
Address http://qp7.ibm.com/QuickPlace/demo/Main.nsf/$defaultview/406AC6104BD821D30525670800167200/?OpenDocument
Links Search the Web with Lycos IBM Business Transformation Homepage IBM Internal Help Homepage IBM Standard Softwa
Adobe Search Web My Web Mail
Readers. The following members can read pages only.
Add...
Remove...
User Info...
———click Add... to grant access———
Authors. The following members can read and edit pages.
Add...
Remove...
User Info...
———click Add... to grant access———
Editors. The following members can read and edit pages, including pages created by others.
Add...
Remove...
User Info...
Mona Hakansson
———click Add... to grant access———

QuickPlace – NEXT Release preview ...

- Open Standards (RSS/Atom feeds, Linux, Firefox)
- Coexistence (with other offerings in the IBM Content Portfolio)

Innovating with Hannover

FUTUREINSIGHT

Hannover = Notes

- **ALL Notes applications run**
- ALL Notes applications run
- **Only requires a Domino server**
- **Subscription upgrade**

Hannover > Notes

- Activities
- Document management
- Composite Applications
- Java/Eclipse development environment
- Server Managed
- Support for Workplace Collaborative Services

Samantha Daryn - Inbox - IBM Lotus Notes

File Edit View Action Tools Window Help

I am available | Search | Search text here

Launch | Getting Started | Contacts | Mail | Calendar | Composite App

Mail

for Samantha Daryn

- Inbox
- Drafts
- Sent
- Follow Up
- All Messages
- Junk Mail
- Trash
- Folders
  - Projects
  - Personal
- Tools

Follow Up

New | Reply | Forward | Delete | Follow Up | Folder | Show | Tools | Group mail in threads

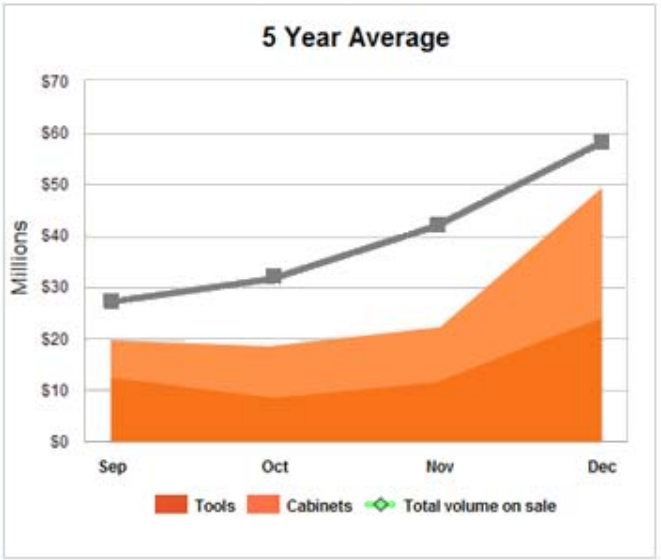
Sort by Date

Power Renovations promotion Heather Reeds	1/26/05 11:30 AM
Check out these new status tools Pierre Dumont	1/26/05 10:15 AM
Thoughts on this quarter's results George Bandini	1/26/05 9:47 AM
What's the exit strategy for Elite li... Anna Bauer	1/26/05 9:15 AM
Please review Pro line collateral Heather Reeds	1/26/05 7:39 AM
Idea to boost customer satisfactio... Gail Chao	1/27/05 11:45 PM
Planning meeting Amadou Alain	1/27/05 7:12 PM
On vacation until next Monday Gail Chao	1/27/05 6:34 PM
Fw: New home start projection for n... Kristin MacGyver	1/27/056:16 PM
Please update projections for this quart... Amadou Alain	1/25/06 5:58 PM
Schedule for next week Amadou Alain	1/25 06 4:15 PM
Customer survey results Gail Chao	1/25/06 3:31 PM
Team meeting Heather Reeds	1/25/06 2:12 PM

From: Samantha Daryn **To:** Heather Reeds
Subject: Power Renovations **cc:** Amadou Alain,

Great suggestion, Mike. Samantha, I think you should add Dan Misawa to this team. He's new to Marketing, representing the ready-to-assemble line. Also, I want you to take a look at the chart below. These numbers are very interesting.

Heather



Calendar

Contacts

Quickfind:

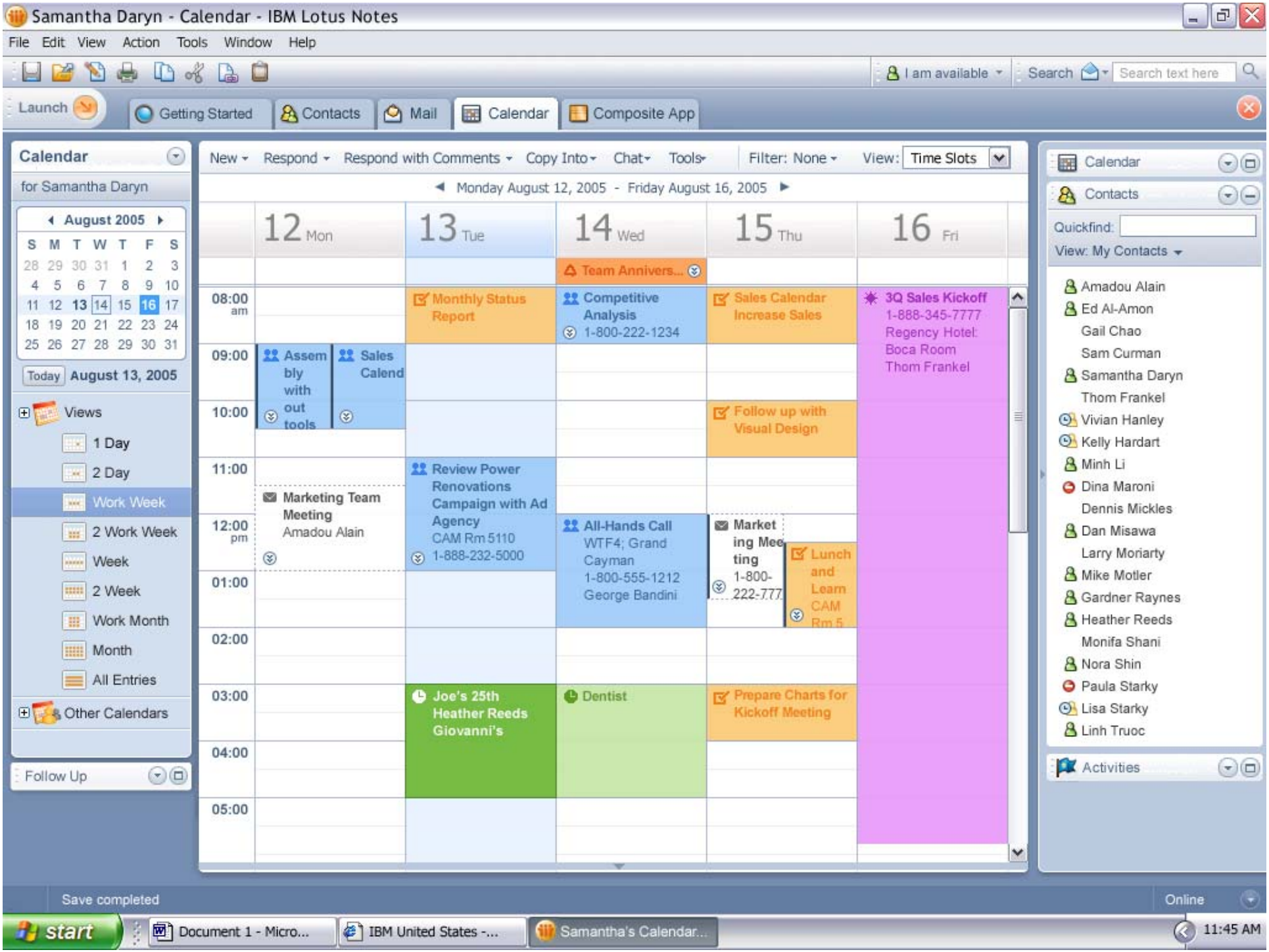
View: My Contacts

- Amadou Alain
- Ed Al-Amon
- Gail Chao
- Sam Curman
- Samantha Daryn
- Thom Frankel
- Vivian Hanley
- Kelly Hardart
- Minh Li
- Dina Maroni
- Dennis Mickles
- Dan Misawa
- Larry Moriarty
- Mike Motler
- Gardner Raynes
- Heather Reeds
- Monifa Shani
- Nora Shin
- Paula Starky
- Lisa Starky
- Linh Truoc

Activities

Save completed | Online

start | Document 1 - Micro... | IBM United States -... | Samantha Daryn - In... | 11:45 AM


Samantha Daryn - Calendar - IBM Lotus Notes
File Edit View Action Tools Window Help
I am available
Search
Search text here
Launch
Getting Started
Contacts
Mail
Calendar
Composite App
Calendar
for Samantha Daryn
August 2005
S M T W T F S
28 29 30 31 1 2 3
4 5 6 7 8 9 10
11 12 13 14 15 16 17
18 19 20 21 22 23 24
25 26 27 28 29 30 31
Today August 13, 2005
Views
1 Day
2 Day
Work Week
2 Work Week
Week
2 Week
Work Month
Month
All Entries
Other Calendars
Follow Up
New
Respond
Respond with Comments
Copy Into
Chat
Tools
Filter: None
View: Time Slots
Monday August 12, 2005 - Friday August 16, 2005
12 Mon
13 Tue
14 Wed
15 Thu
16 Fri
Team Annivers...
08:00 am
09:00
10:00
11:00
12:00 pm
01:00
02:00
03:00
04:00
05:00
Monthly Status Report
Competitive Analysis
1-800-222-1234
Sales Calendar Increase Sales
3Q Sales Kickoff
1-888-345-7777
Regency Hotel:
Boca Room
Thom Frankel
Assembly with out tools
Sales Calend
Follow up with Visual Design
Review Power Renovations Campaign with Ad Agency
CAM Rm 5110
1-888-232-5000
Marketing Team Meeting
Amadou Alain
All-Hands Call
WTF4; Grand Cayman
1-800-555-1212
George Bandini
Marketing Meeting
1-800-222-777
Lunch and Learn
CAM Rm 5
Joe's 25th
Heather Reeds
Giovanni's
Dentist
Prepare Charts for Kickoff Meeting
Calendar
Contacts
Quickfind:
View: My Contacts
Amadou Alain
Ed Al-Amon
Gail Chao
Sam Curman
Samantha Daryn
Thom Frankel
Vivian Hanley
Kelly Hardart
Minh Li
Dina Maroni
Dennis Mickles
Dan Misawa
Larry Moriarty
Mike Motler
Gardner Raynes
Heather Reeds
Monifa Shani
Nora Shin
Paula Starky
Lisa Starky
Linh Truoc
Activities
Save completed
Online
start
Document 1 - Micro...
IBM United States -...
Samantha's Calendar...
11:45 AM

Summary

- Notes is ***not*** dead !
- Get Notes and Domino 7!
  - Reap the benefits:
    - Happy Users
    - Happy Administrators!
    - More Bang for the Buck!
- Innovative work is continuing ...
  - Sametime 7.5 / Workplace Collaboration Services / Hannover
- And remember all the other exciting news from today!
- Fill out the evaluation form, please ...