



Software Group

Portail et suite collaborative IBM Lotus Notes/Domino

Agenda

→ Lotus Notes & Domino 6.5.1 et roadmap

Portail : enjeux et solution IBM Websphere Portal

Valoriser son environnement Domino avec IBM WebSphere Portal

Innovation et continuité dans les solutions collaboratives IBM

Productivité au niveau de l'entreprise

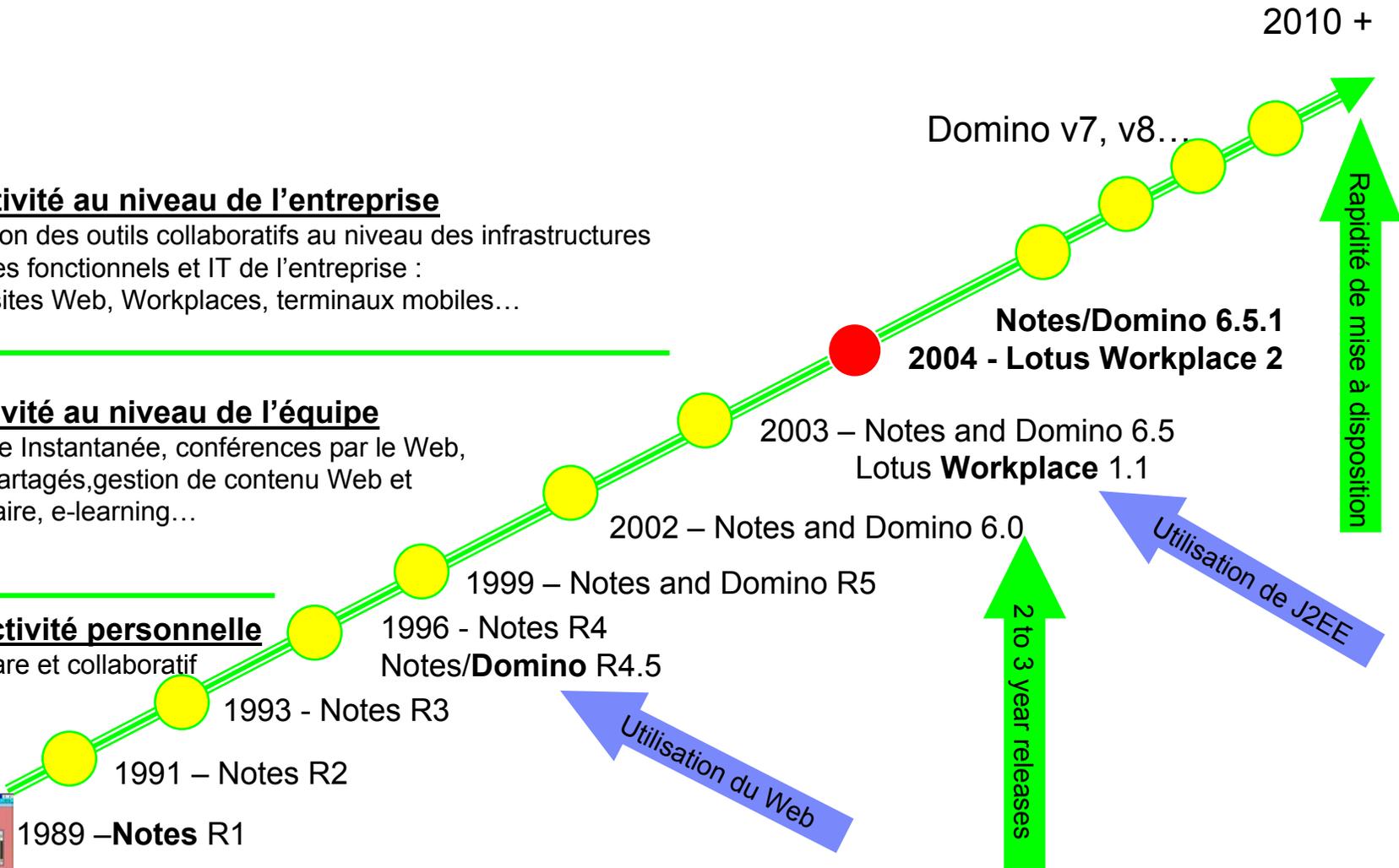
Propagation des outils collaboratifs au niveau des infrastructures de services fonctionnels et IT de l'entreprise : Portails, sites Web, Workplaces, terminaux mobiles...

Productivité au niveau de l'équipe

Messagerie Instantanée, conférences par le Web, espaces partagés, gestion de contenu Web et documentaire, e-learning...

Productivité personnelle

Groupware et collaboratif



Homogénéisation de la gamme avec la version 6.5.1

- **Notes/Domino components**

 - Lotus Notes and Domino

 - Domino Designer

 - Lotus Domino Toolkit for WebSphere Studio

 - Domino Web Access (iNotes)

 - Domino Access for Outlook **NEW!!!**

- **Extended products**

 - Lotus Instant Messaging and Web Conferencing (Sametime)

 - Lotus Team Workplace (QuickPlace)

 - Lotus Domino Document Manager (Domino.Doc)

 - Lotus Workflow

 - Lotus Enterprise Integrator

 - Lotus Workplace Web Content Management

- **Portlets**

 - New or enhanced portlets for the above products

 - Domino Web Application Portlet

 - Sample pages that integrate the above to resemble Lotus Workplace

Welcome

Click here for Welcome Page options

Lotus Notes. IBM logo

- Today
- Collaboration
- Marketing
- Sales
- Development

Edit Workplace ?

Recent Messages

	Launch Mail	New Memo	Change View	Open T	
Jon Raslawski	02/25/2004	12:57 AM	1,480	You have been assigned a task in projectaipna - the pricing finished	
Roy Bowen	02/25/2004	02:33 PM	1,403	Accepted: foo	
Jon Raslawski	03/02/2004	12:20 PM	1,279	We need to review the new project proposal	
Roy Bowen	03/02/2004	01:00 PM	7,702	Re: We need to review the new project proposal	
Roy Bowen					

Today's Calendar

Thursday, February 26, 2004 (Aug 4 2004)

10:00 AM - 11:00 AM	Channel Annoucement Review Room: Room1/Cambridge@AlleCorp Location: Room1/Cambridge@AlleCorp Chair: Alan Lepofsky
12:00 PM - 01:00 PM	Lunch Appointment

Day 57 309 days left

New Notices

03/01	Roy Bow	Create Marketing Plan (Mar 1 04:
03/02	Jon Raslaw	Plan press activities (Mar 2 02:00

New Tasks

1	Get groceries.
---	----------------

Instant Contacts

Add Group Remove Group

- Development
 - Roy Bowen/AlleCo
 - Diana Ermini/AlleC
 - Alan Lepofsky/AlleC
- Sales
- Development

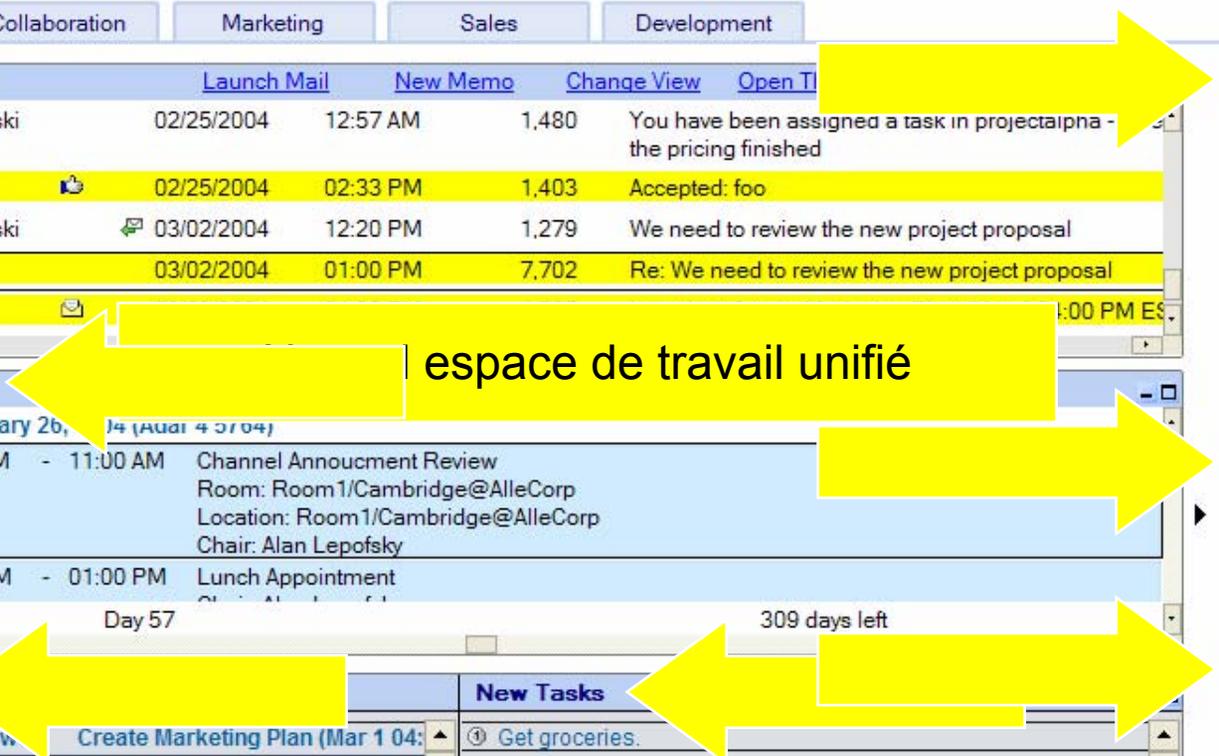
Search

Web Notes

Search

Launcher

- Alan Lepofsky DWA
- Lotus Tips and Tric
- Welcome to Samet
- Welcome To Quick
- Lotus Breifing for F
- Calculator



Mail for Alan Lepofsky

- Inbox (21)**
- Sent
- Follow Up
- Junk Mail
- Trash
- Views
 - All Documents
 - Mail Threads
- Folders...
 - Project Alpha (1)
 - Archive
 - Rules
 - Stationery

Mail Action Bar: New Memo | Reply | Reply to All | Forward | Delete | **Follow Up** | Folder | Copy Into New | **Chat** | Tools | View Un

Star	Icon	Name	Date	Time	Size	Subject
*	Green square	Jon Raslawski	03/02/2004	12:20 PM	976	We need to review the new project proposal
	Yellow triangle	Roy Bowen	02/25/2004	02:33 PM	1,403	Accepted: foo
	Green square	Jon Raslawski	02/25/2004	12:57 AM	1,480	You have been assigned a task in projectalpha - the pricing finished
	Green square	Alan Lepofsky	02/24/2004	11:46 PM	1,770,348	Using Notes to nativley view/edit attached files
	Green square	Diana Ermini	02/24/2004	11:39 PM	569	Demo edit in place
*	Green square	Alan Lepofsky	02/24/2004	11:38 PM	3,237	Demo moving table rows and lists
	Green square	First Assistant	02/24/2004	08:50 PM	990	AlleCorp expense policy
	Green square	Finance	02/24/2004	07:02 PM	1,188	Your place, finance, has been created
	Blue square	Mike Harer	02/24/2004	05:22 PM	5,233	Lotus Workplace Overview
*	Green triangle	Brendan Crotty	02/24/2004	04:47 PM	100,380	Domino Access for Microsoft Outlook
	Green square	lifescience	02/24/2004	01:43 PM	1,151	Your place, lifescience, has been created
*	Green square	Jon Raslawski	02/24/2004	11:58 AM	2,281	signed
*	Green square	Jon Raslawski	02/24/2004	09:11 AM	2,619,150	Simple way to track at this template
*	Blue square	Online Web Conference	02/24/2004	02:04 AM	1,166	Accepted: 02/20 webconference
	Yellow triangle	Roy Bowen	02/23/2004	01:22 PM	115,825	More details about On Demand Computing
	Red square	Amy Ruess Caton	02/23/2004	11:19 AM	50,482	IM entitlement for Lotus customers
	Green square	SearchDomino.c	02/23/2004	11:15 AM	12,770	Today's News: New Notes ready to roll
	Green square	SearchDomino.c	02/23/2004	11:14 AM	6,879	White Paper Alert: Is your email system secure?
	Green square	Jon Raslawski	02/23/2004	11:09 AM	86,360	Notes 6.5 Client Tour
	Green square	Ed Brill	02/23/2004	10:50 AM	2,198	Exchange migration references for your account
	Green square	Arthur Fontaine	02/23/2004	10:45 AM	3,559	Domino Express is a great solution for the SMB M

Follow Up

Remove Flag

When	Who
02/27	First Assistant
03/01	Amy Ruess Caton
03/05	Jon Raslawski
03/08	Brendan Crotty

on Domino1/AlleCorp

	Who	Date	Time	Size	Subject
	Jon Ras			843	Here is the information you were looking for.
	Jon Ras			843	New phone message
	Roy Bov			1525	Open Invitation: Create Marketing Plan (Mar 1 04:00 PM EST)
	Roy Bov			7702	Print Re: We need to review the new project proposal
	Jon Ras			1279	Chat with... We need to review the new project proposal
	Roy Bov			1403	Reply Accepted: foo
	Jon Ras			1480	Reply with History You have been assigned a task in projectalpha - Need to ge
	Alan Le			1770348	Reply without Attachment(s) Using Notes to nativley view/edit attached files
	Diana E			569	Reply with Internet-Style History Demo edit in place
	Alan Le			3237	Reply To All Demo moving table rows and lists
	First As			2283	Reply To All with History AlleCorp expense policy
	finance			1135	Reply To All without Attachment(s) Your place, finance, has been created
	Mike Ha			5233	Reply To All with Internet-Style History Lotus Workplace Overview
	Brendan			100380	Forward Domino Access for Microsoft Outlook
	lifescier			1151	Forward without Attachment(s) Your place, lifescience, has been created
	Jon Ras			2281	Internet Style Forward signed
	Jon Ras			2629158	Mark Read Re: please take a look at this template
	Online V			1166	Mark Unlead Accepted: 9-10 webconference
	Roy Bov			115825	Follow Up: Add/Edit Flag More details about On Demand Computing
	Amy Ru			27597	Follow Up: Remove Flag IM entitlement for Lotus customers
	Searchf			12779	Move To Folder... Today's News: New Notes ready to roll
	Searchf			6879	Copy To Folder... White Paper Alert: Is your email system secure?
	Jon Ras			86360	Remove From Folder Notes 6.5 Client Tour
	Ed Brill			2198	Archive Exchange migration references for your account
	Arthur f			3559	Delete Domino Express is a great solution for the SMB Market
	Ken Bis			14973	Refresh What the press is saying about Lotosphere 2004
	Peter Janzen	02/23/2004	10:20AM	625250	Lotus Workplace Builder
	Heidi Votaw	02/23/2004	10:15AM	229229	IBM Workplace Client Technology
	Chris Crummey	02/23/2004	10:08AM	65320	WebSphere Portal featuring Collaboration Center
	Alan Leporsky	02/23/2004	04:53PM	2152	...

Outlook Shortcuts **Inbox**

	From	Subject	Received
	Amy Ruess Caton/AlleCorp	IM entitlement for Lotus customers	Mon 2/23/2004 11:19 ...
	"SearchDomino.com" <searchDomi...	Today's News: New Notes ready to roll	Mon 2/23/2004 11:...
	"SearchDomino.com" <searchDomi...	White Paper Alert: Is your email system secure?	Mon 2/23/2004 11:...
	Jon Raslawski/AlleCorp	Notes 6.5 Client Tour	Mon 2/23/2004 11:09 ...
	Ed Brill/AlleCorp	Exchange migration references for your account	Mon 2/23/2004 10:51 ...
	Arthur Fontaine/AlleCorp	Domino Express is a great solution for the SMB Market	Mon 2/23/2004 10:45 ...
	Ken Bisconti/AlleCorp	What the press is saying about Lotusphere 2004	Mon 2/23/2004 10:...
	Peter Janzen/AlleCorp	Lotus Workplace Builder	Mon 2/23/2004 10:...
	Heidi Votaw/AlleCorp	IBM Workplace Client Technology	Mon 2/23/2004 10:...
	Chris Crummey	WebSphere Portal featuring Collaboration Center	Mon 2/23/2004 10:...
	Alan Lepofsky/AlleCorp	howdy	Sat 2/21/2004 4:58 PM
	Domino1/AlleCorp	AMgr: Error executing agent 'Weekly Report Agent aaWeeklyReportAgent' in 'reports.nsf: No do...	Sat 2/21/2004 1:34 PM
	Alan Lepofsky/AlleCorp	test of a ton of features	Thu 2/19/2004 11:02 PM
	"Roy Bowen" <Roy.Bowen@allecorp.com>	You are invited to join strategy	Tue 2/17/2004 8:29 PM
	"projectalpha" <QuickPlace@domino.1.alle...	Your place, projectalpha, has been created	Tue 2/17/2004 7:11 PM
	Signing Authority AlleCorp/AlleCorp	Lotus Tips & Tricks Blog: new comments	Mon 2/16/2004 5:00 PM
	System Administrator	Welcome to IBM Lotus Domino Access for Microsoft Outlook!	Mon 2/16/2004 1:50 PM
	Security Officer/AlleCorp	I require Journal DB access for 1 week	Fri 2/13/2004 3:56 PM

From: Arthur Fontaine/AlleCorp **To:** Alan Lepofsky/AlleCorp
Subject: Domino Express is a great solution for the SMB Market **Cc:**

<http://lotus.com/products/product4.nsf/wdocs/dominoexpress>

IBM Lotus Domino Express

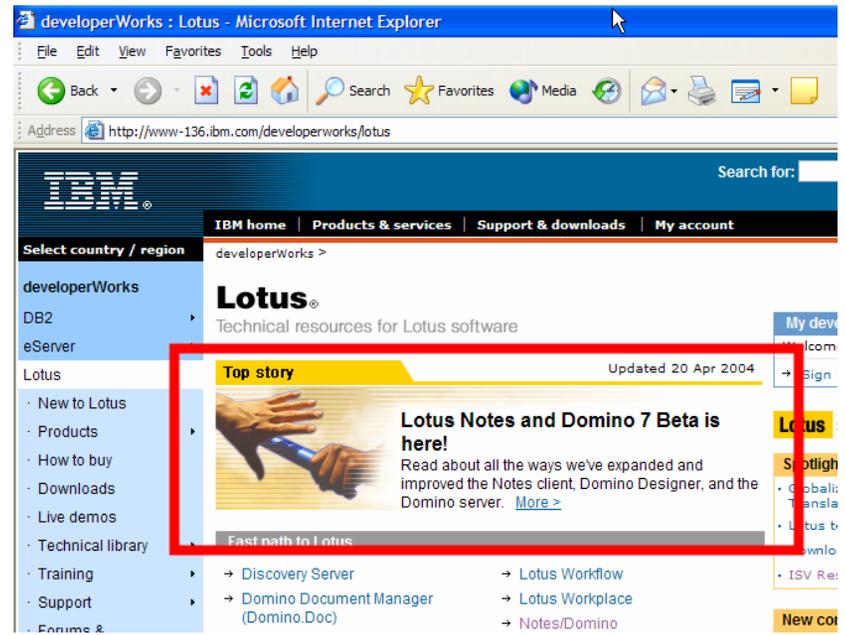
- Offerings designed to make it easy for small and medium business (SMB) organizations to acquire, deploy, and use the same rock-solid messaging, scheduling and solutions leveraged by large organizations.
- Pricing, packaging, and promotion are optimized for small and mid-sized organizations.
- Available only for companies that have 1000 employees or less.

Domino Collaboration Express (purchased per user, 1-1000)

- \$119 per user (SRP US dollars) / \$89.25 per user for competitive trade up (SRP US dollars)
- Allows customers to use both the messaging and collaborative capabilities of Domino.
- Customers can choose to access Domino via any of the Lotus Notes client solutions

Notes Futures – Plans for Release 7

- Productivity enhancements
 - Increased presence awareness (C&S, To Do, Discussion, and TeamRoom)
 - Add e-meeting capability to an existing meeting
 - Asynchronous (non-blocking) on database open
 - Auto processing accept – double book conflicts
- Usability enhancements
 - Archive/Cleanup Utility for Calendar Entries
 - Sort by subject
- Microsoft integration
 - Updated viewers / filters for Office 2003
- Interoperability with Workplace Instant Messaging



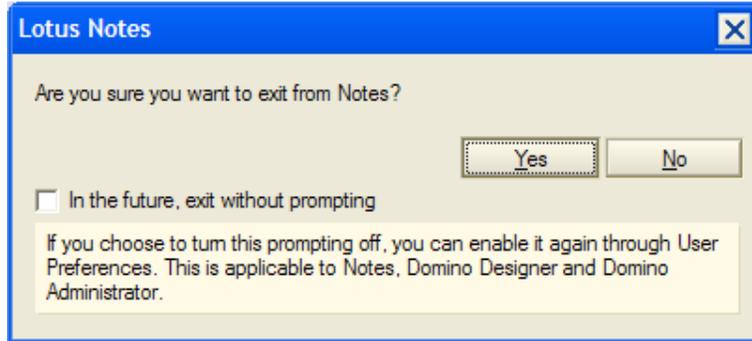
Notes 7

- Ka
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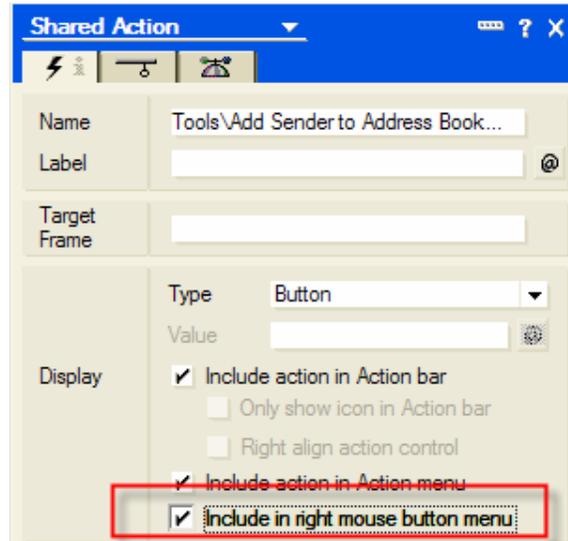
New icons for awareness status



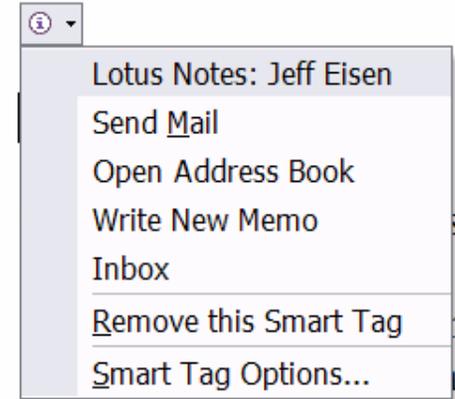
New toolbar icon for closing all window tabs at once



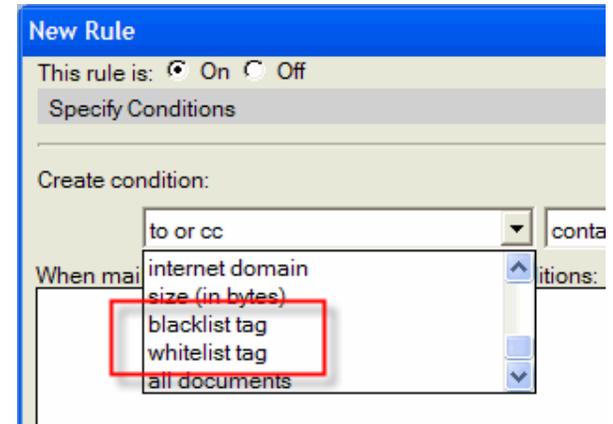
Close Notes confirmation dialog box.



Actions can be included in right click menus.



MS Office SmartTag support



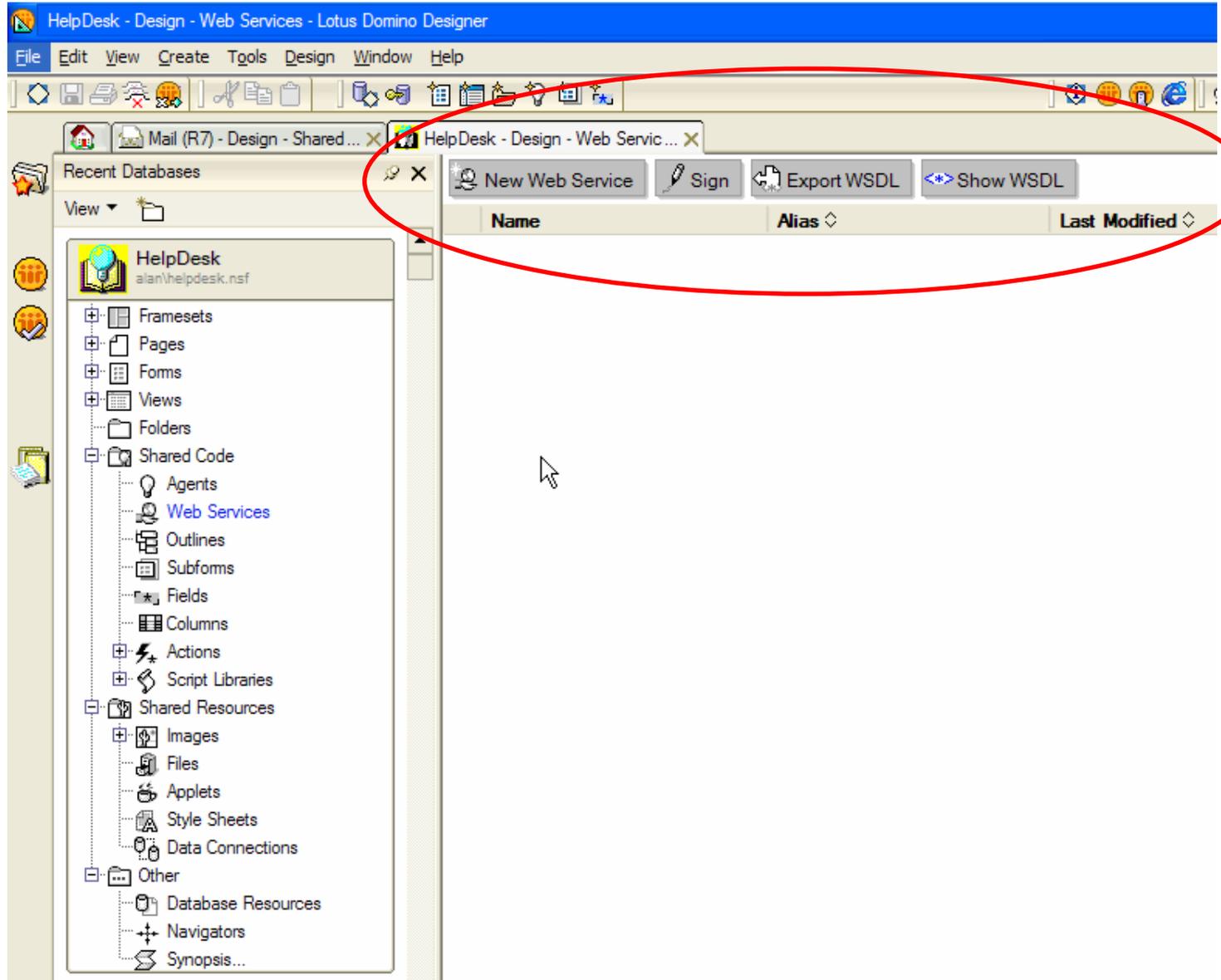
Additional SPAM handling rules

Any information about future releases may change before time of shipping

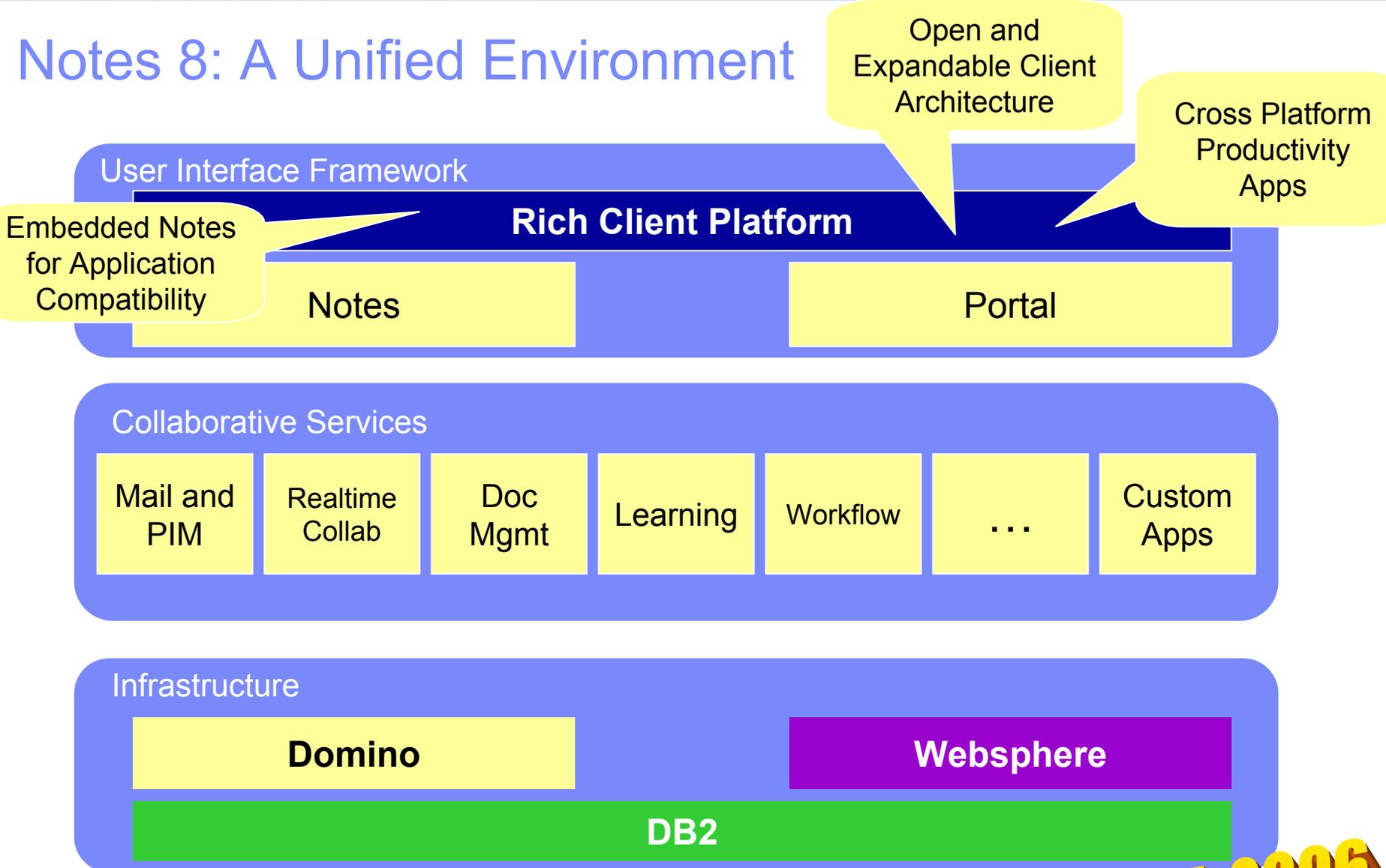
Domino Futures – Plans for Release 7

- Performance Improvements
 - Tuning taking place across code base
 - Goal is to increase capacity by 25-50% on same hardware as D6.5
 - 25% overall CPU utilization reduction
- DB2 available as alternative data store on a per db basis
- Domino Domain Monitoring (DDM) a.k.a “one stop admin”
- Web Admin port to Mozilla
- Smart Upgrade enhancements
- Client policy Administration
- Disclaimers for outbound internet messages
- Improved MIME->CD conversion fidelity
- S/MIME for DWA

Any information about future releases may change before time of shipping



Notes 8: A Unified Environment



2005-2006

File Edit View Actions Tools Help

Search in: [] Search for: []

Messages

Links

- Learning Center
- Team Center
- My Notes Applications
 - Asset Central
 - AQ Team Room
 - HR Forms
 - Incident Tracker**
 - Support Desk
- My Web Links

People

People Finder: []

- Work (2)
 - Rami Menashes
 - Harry Hornreich
 - Steve Joiner
- Friends (2)
 - Galina Rubinstein
 - Avi Bino

Inbox | New Message | **New Incident Report**

Exit Save Create Deliverable Guide Me

DeltaPacific Bank Incident Tracker

Incident Report

Item Number: **MSHD-8273**
 One Line Description: **Workflow process XML fails on load**
 Summary: --
 Creation Date: 11/04/2004 01:32:48 PM

Justification/Priority | **Status** | States/Approvals | Roles | Dates/Progress | Design | Dependencies/Links | Audit Trail

Process Controls

Exception Process: Yes No Design Required: Yes No Sizing Required: Yes No

RM Focus: **No**

Item States

For a view of the end-to-end state sequences, and where this item is in the process, press the Show State Sequence Table button below.

	Plan	Architecture	Sizing
Current:	New	Current:	Current:
Proposed:		Proposed:	Proposed:
Actions required to move item to next states:	Awaiting screening	No action required	No action required

Action buttons: Plan State Action Buttons: Architecture State Action Buttons: Sizing State Action Buttons:

This item Supersedes:

Click on field labels for field descriptions

Documentation

- Incident Resolution Process
- User Guide
- Links to Management Resources

You have 5 new messages Sync Mail Online I am available

In Conclusion

- The experts agree, IBM delivers the best messaging and collaboration products in the industry.
- 6.5.1 represents a great shift in TCO focused releases
- Lotus is focused on enabling collaboration throughout your organization.
- Start enabling awareness into your Domino applications today!
- Make sure to test ND7 Milestone1

Le portail est un point unique d'accès personnalisé et sécurisé aux applications, processus, personnes et contenu



Employés, clients, partenaires



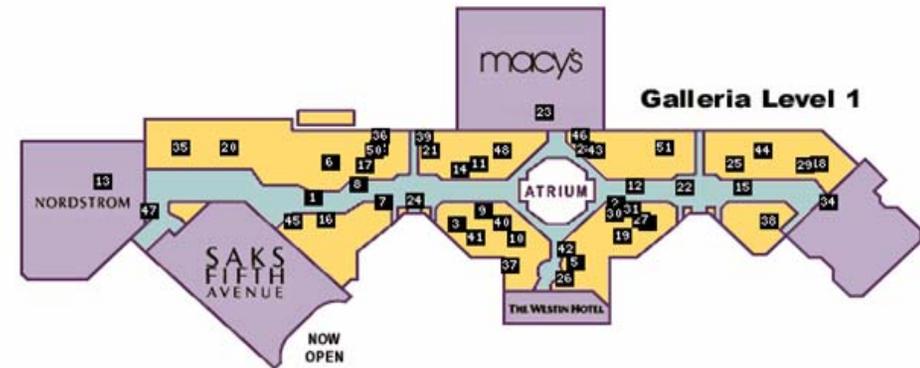
Pourquoi un portail ?

Direction du groupe = IT et fonctionnels

- Comment démarrer ?
- Quel rayon déployer en premier ?
- Quelle organisation du magasin ?
- Phase 2
- Phase 3

Client = Utilisateur final

- Chaque client à des attentes différentes
- Besoin de services communs (ex : facilité d'accès au parking)



Direction du magasin = Business Unit

- Accroître le trafic pour améliorer les ventes
- Mise en oeuvre du Self-service à moindre coûts
- Fournir des services communs : parking, sécurité, caisse...

Interface utilisateur

Navigation simple & intuitive à partir d'onglets / pages

Chaque page est partagée en zones visuelles, appelées **Portlets**, pour séparer les composants fonctionnels

Des fonctions accessibles en permanence

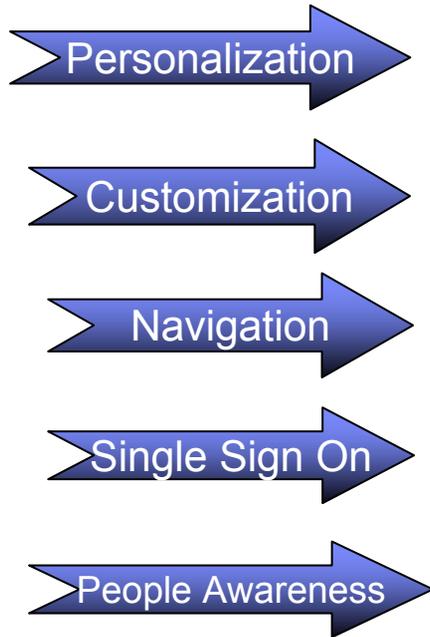
The screenshot shows the IBM On Demand Workplace interface in Microsoft Internet Explorer. The browser window title is "On Demand Workplace Home - Microsoft Internet Explorer". The address bar shows the URL: "https://w3.ibm.com/portal/myportal/cmd/cs/ce/155/s/209/_s_1...".

The interface is divided into several portlets:

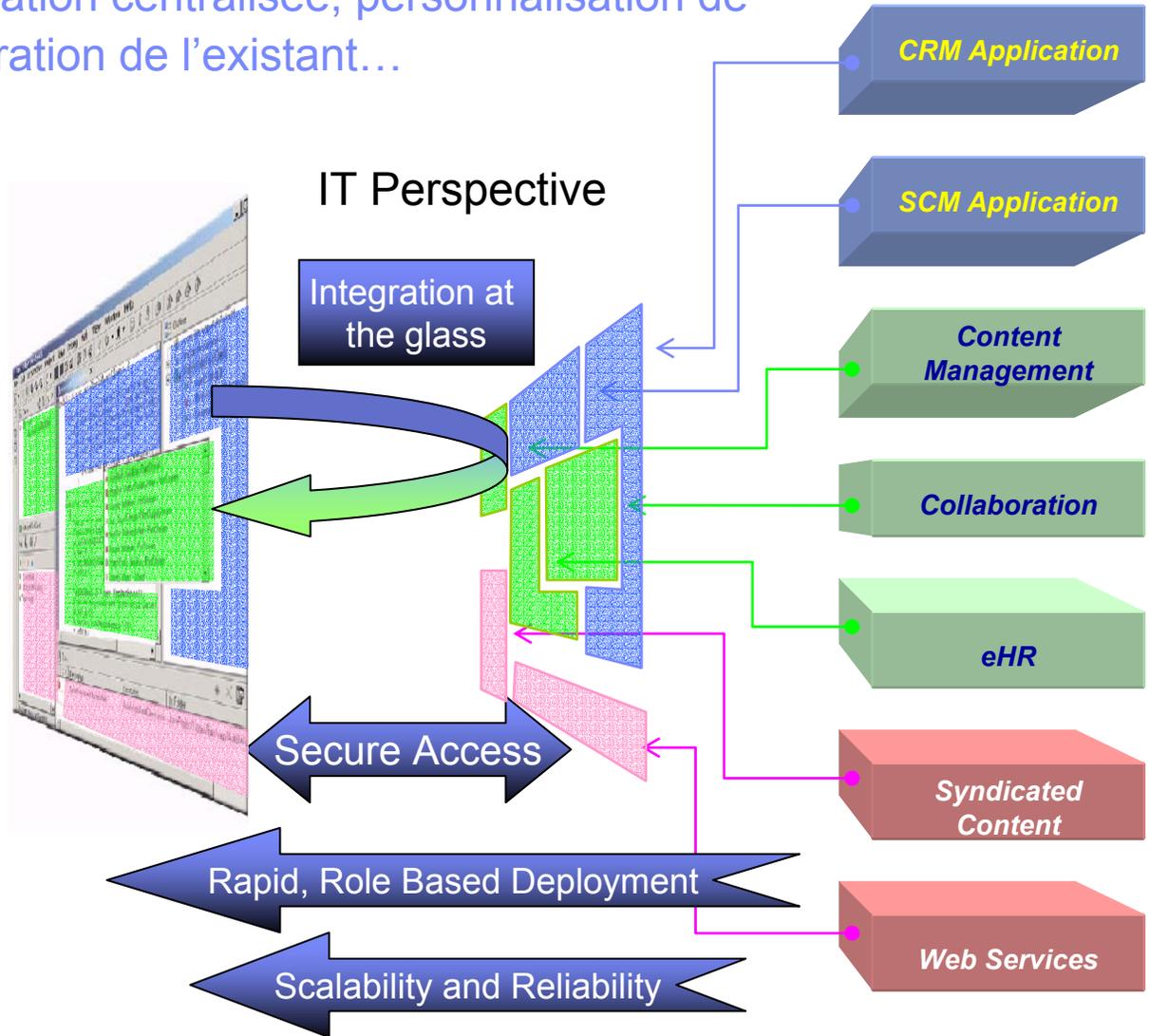
- Navigation Bar:** Contains tabs for "Home", "Work", and "Career and life".
- Essential links:** A list of links including "About IBM", "About w3", "Aerospace & Defense Industry", "Collaboration Central", "Customer Reference Materials", "Energy & Utilities Industry", "Expense Accounts - Worldwide", "Globalization Central", "IBM Global Campus", "IBM On Demand Community", "IBM SiteServ", "IBM Standard Software Installer", "IBM Travel", "Industrial Products", "IT Tools", "Learning Navigator", "Our Values at Work", "Presentation Central", "Sam's w3 pages", "Software Group Intranet", "Speak Up Program", and "Telecommunications Industry".
- News Section:**
 - Performance & Pay:** Performance metrics for first quarter 2004.
 - Making a world of difference:** More than 13,000 employees from over 55 countries are registered with On Demand Community. Find out what your colleagues are doing, and how you can get involved.
 - Anatomy of an on demand business:** No single component can establish an on demand business. Today, IBM introduces new software and services to help companies develop and deploy Service Oriented Architectures. [Software Group]
 - Alert: Protect IBM from mass mail worms:** Run LiveUpdate and scan your workstation [Transforming IBM]
 - Boeing flies high with IBM:** Rational development tools lets Boeing improve the quality of its applications while keeping costs down. [Software Group]
 - Talk with Steve:** How does SWG secure funding for acquisitions? [Software Group]
- Search Portlet:**
 - BluePages:** Search options for "Name only (smith, jo*)" and "Entire profile ('grid computing')".
 - Other searches:** Search options for "w3 intranet", "ibm.com Internet", "IBM news articles", and "IBM discussion forums".
- Market report:**
 - Quoted at 4:05 PM, EDT on 22 Apr.
 - Refresh
 - Table with columns: Symbol, Current, +/-
 - Indices: DOWJONES (10,461.20), S&P 500 (1,139.95), AMEX (1,248.19), FTSE (4,571.80), HANG SENG (12,167.70), NIKKEI (12,025.03), NASDAQ (2,032.91)
 - View full market report
 - Go to the scorecard home page

Bien plus qu'une interface utilisateur, le portail fournit de nombreux services : sécurité, administration centralisée, personnalisation de l'information, rapidité d'intégration de l'existant...

User Perspective



IT Perspective



De nombreuses autres portlets sont disponibles à travers un catalogue de portlets...

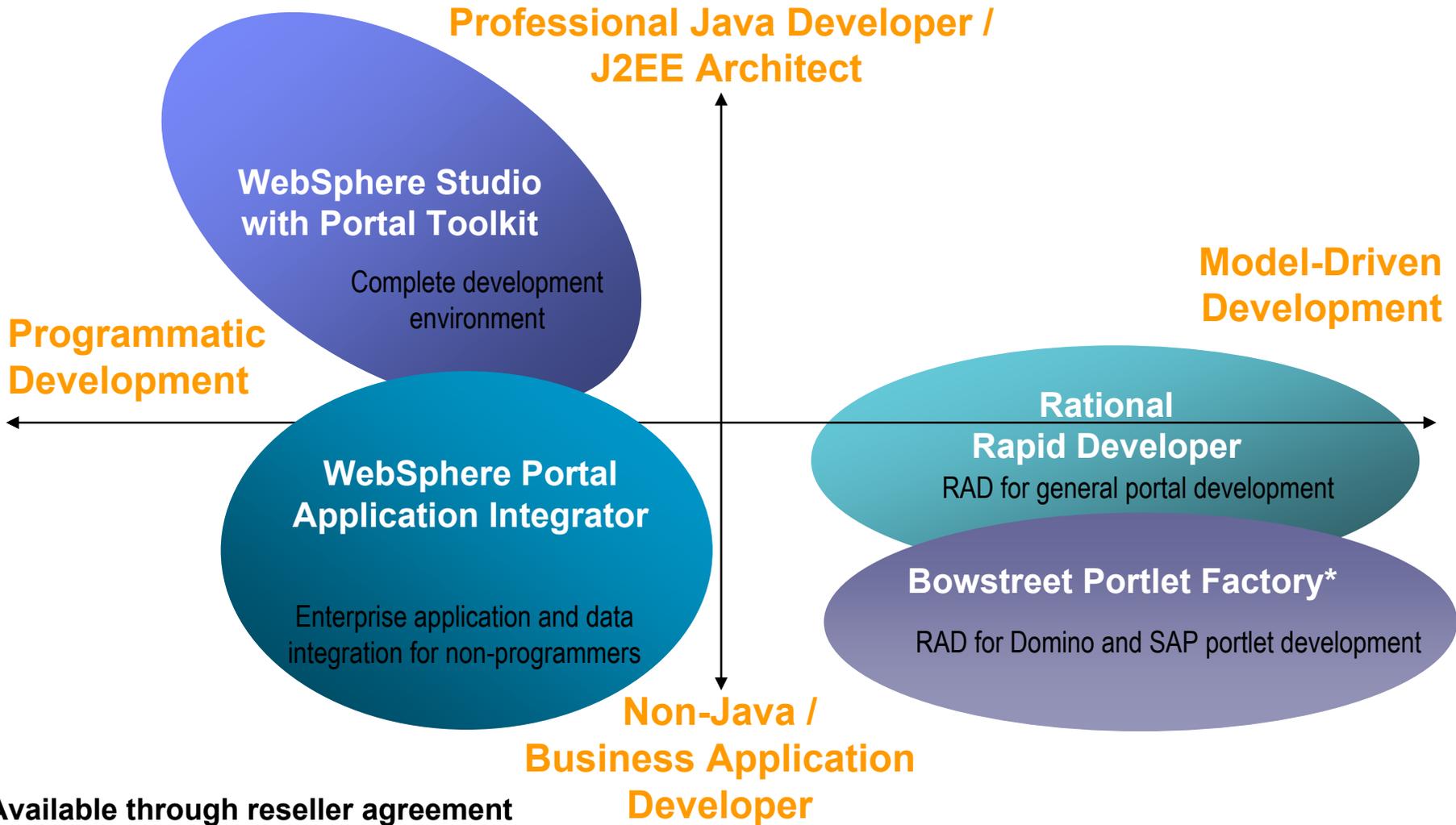
Agenda

Lotus Notes & Domino 6.5.1 et roadmap

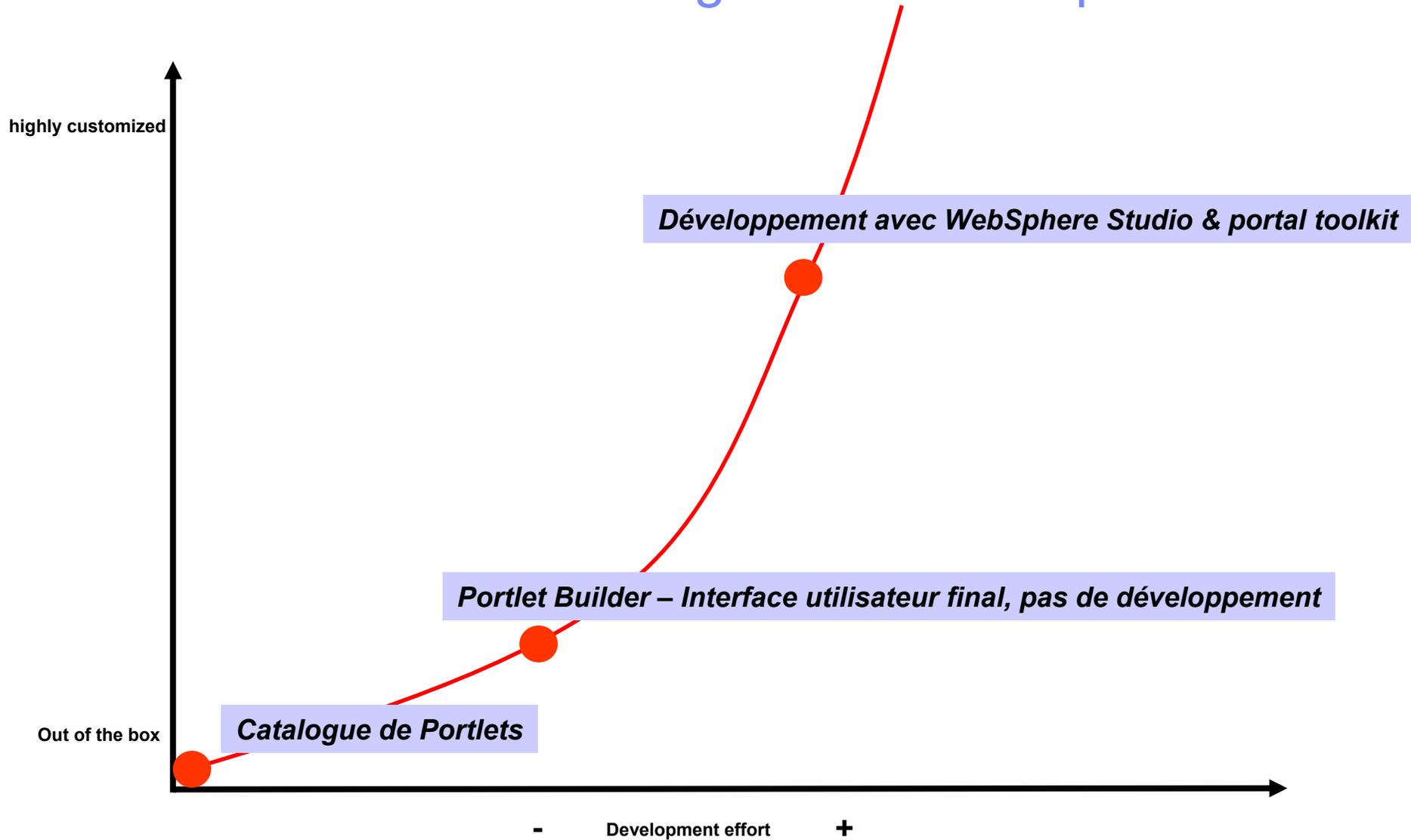
Portail : enjeux et solution IBM Websphere Portal

 **Valoriser son environnement Domino avec IBM WebSphere Portal**

Synthèse des outils de développements par profil



Il existe trois niveaux d'intégration avec le portail



Différents moyens de connexion aux applications Domino

- Business User {
 - Out of box Notes/Domino Portlets
 - Portlet Builder for Domino
 - Domino Web Application Portlet

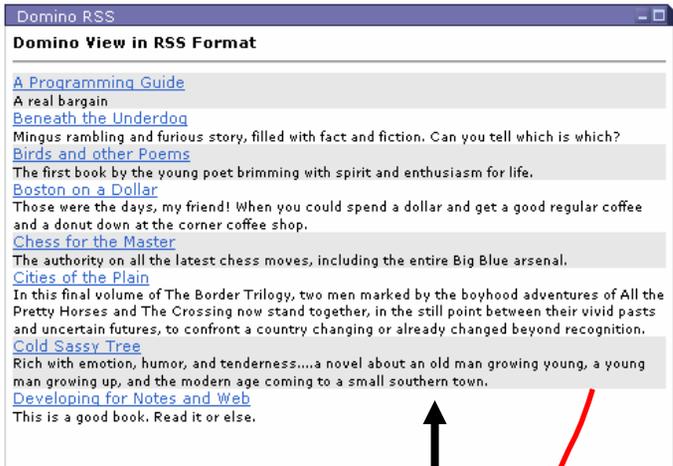
- Domino Skills {
 - XML access to Domino View data
 - Domino JSP Tags and Toolkit

- Java Skills {
 - Domino Java API's
 - WebSphere Data Object for Domino
 - Partner Products

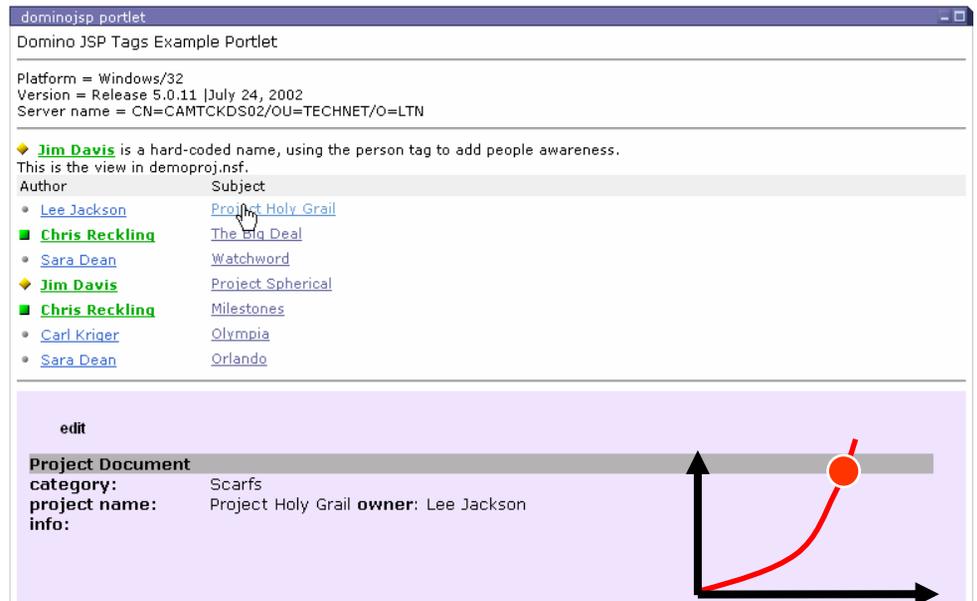
Bowstreet Portlet Factory



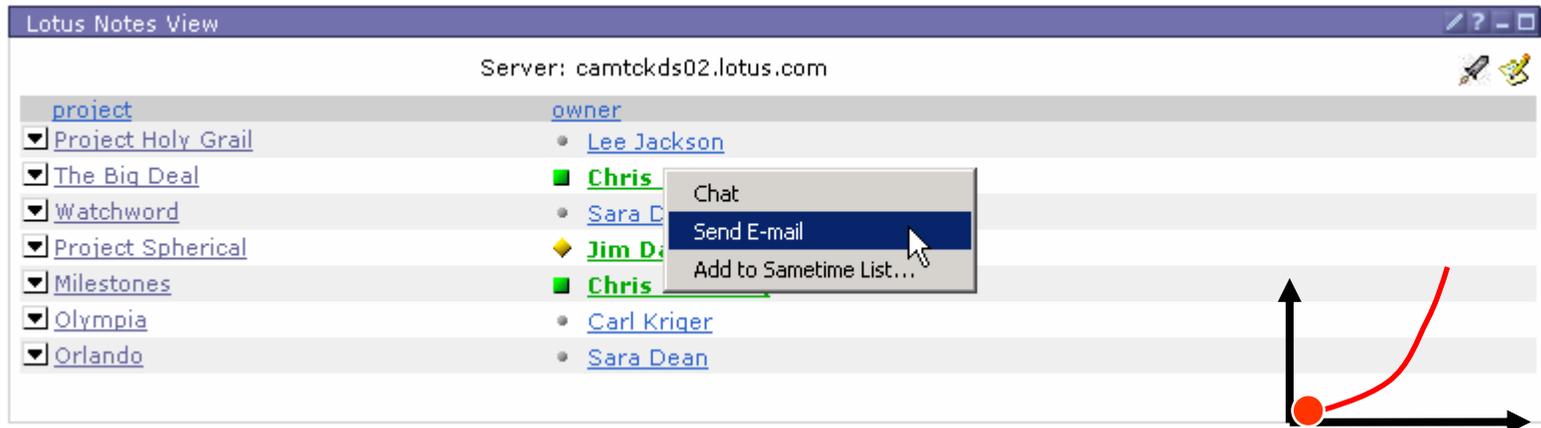
Exemples de portlets Domino



Using RSS XML

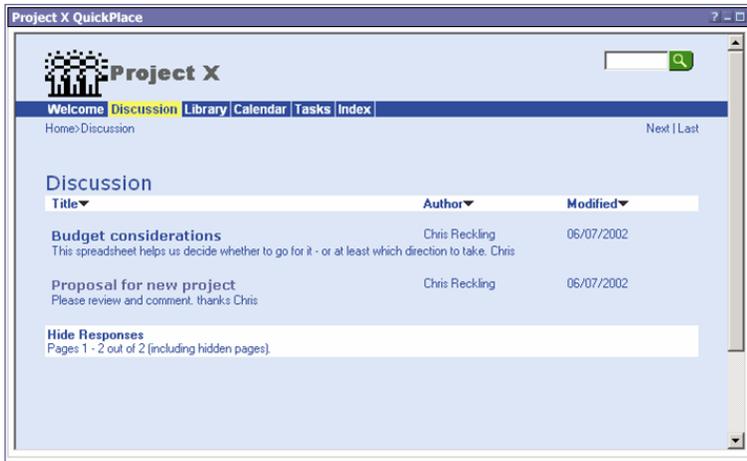
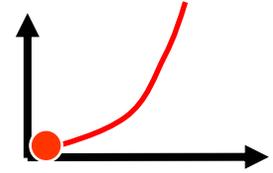


Using JSP Tags

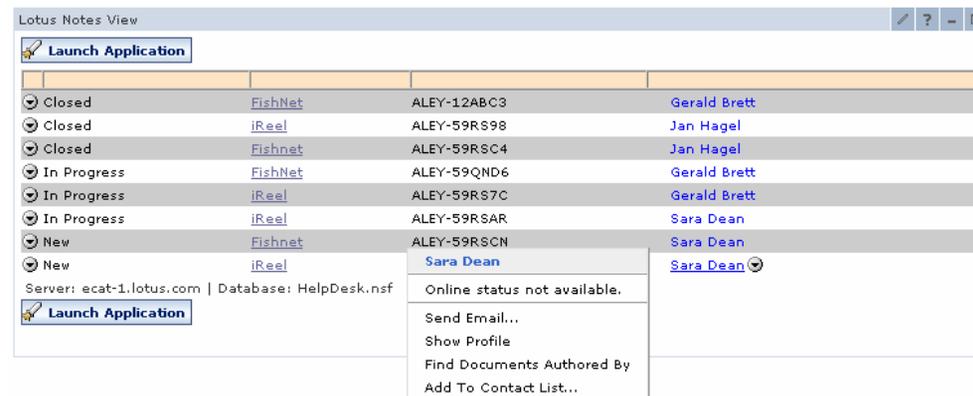


Out of Box Portlet

1. Utilisation de portlets



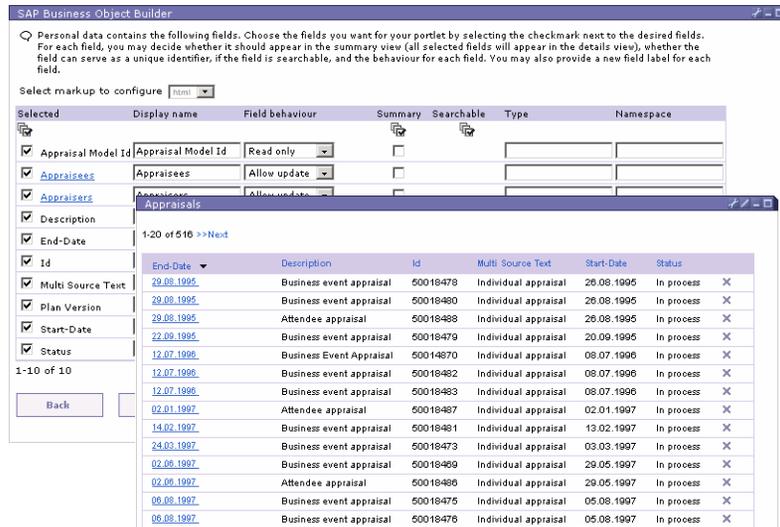
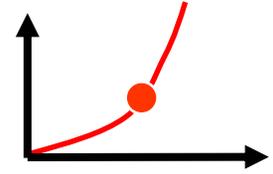
- Fundamental building blocks for WebSphere Portal and Lotus Workplace
- Provide a window into application content and actions
- Dynamically deployed to the server
- Support multiple viewing modes and markup



Portlet pour l'accès à une application Domino de Helpesk

2. Intégrateur d'applications WebSphere Portal (WPAI)

Création simplifiée de portlets (sans développement)



“Boîtes à outils” de création de portlets

PeopleSoft 8.0 & 7.5 Builder

Siebel Builder, SAP Builder, SAP iView
Builder, JDBC Builder, Domino Builder

WPCP Builder, Oracle Builder

...

Création automatique de l'interface & du
contrôleur à partir du framework

Interface utilisateur cohérente

Activation automatique des fonctions
“Action sur clic”, présence en ligne,
accessibilité, ...



Portlet Builder for Domino

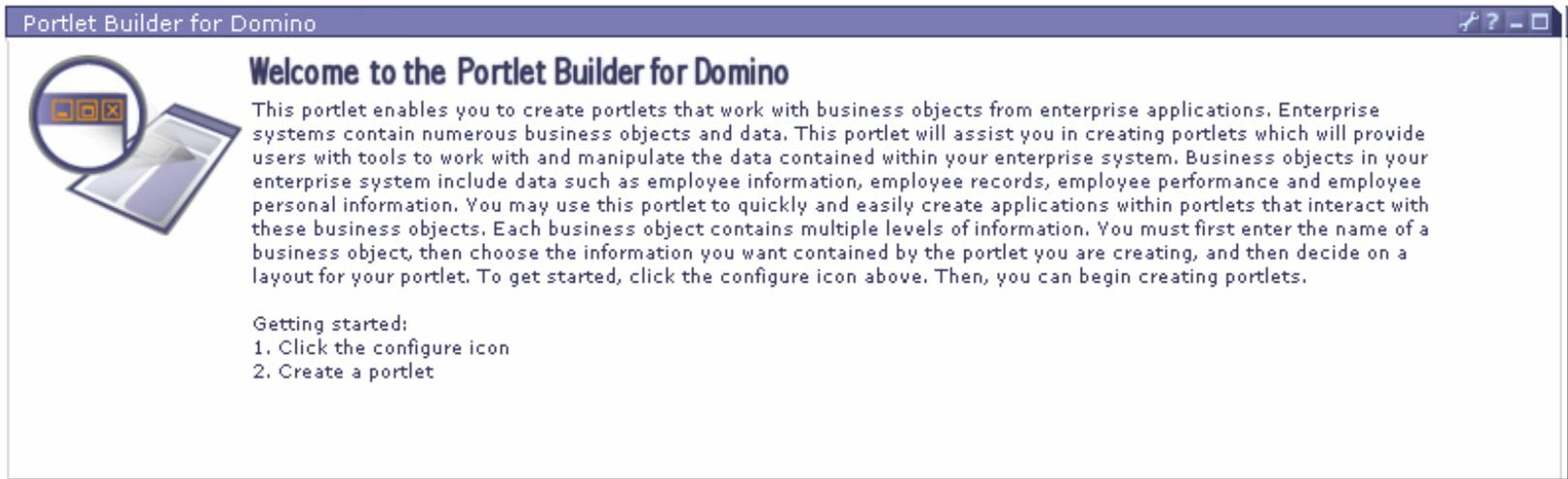
- A portlet to build Domino portlets

Simple Web interface to create portlets that access / manipulate data in Domino

No programming required

Views and documents

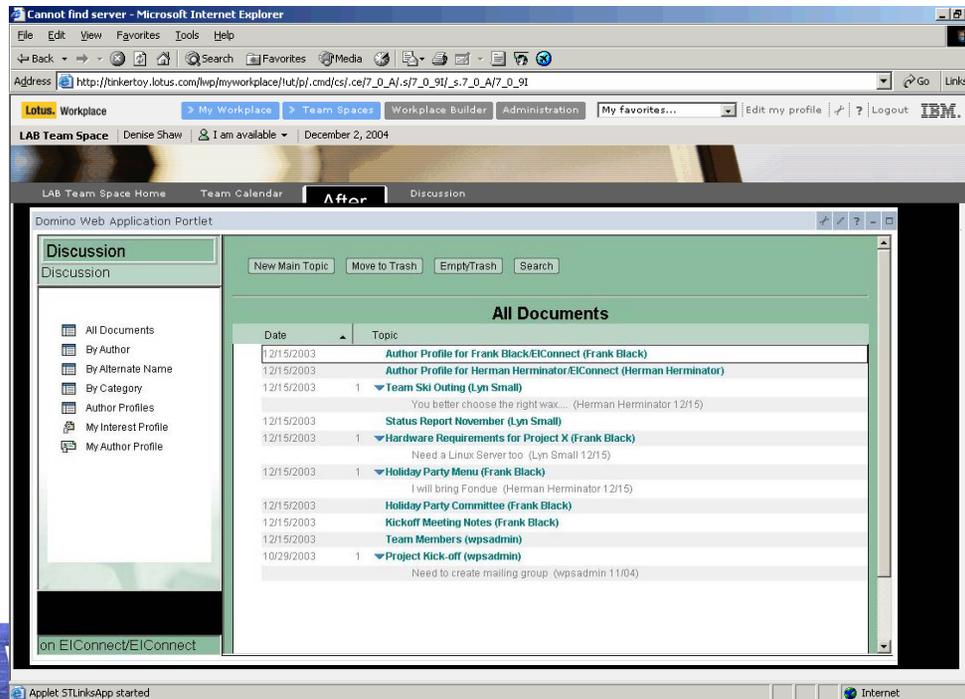
Basic create, edit, delete operations



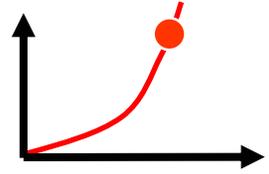
Domino Web Application Portlet

Disponibile avec Domino 6.5.1

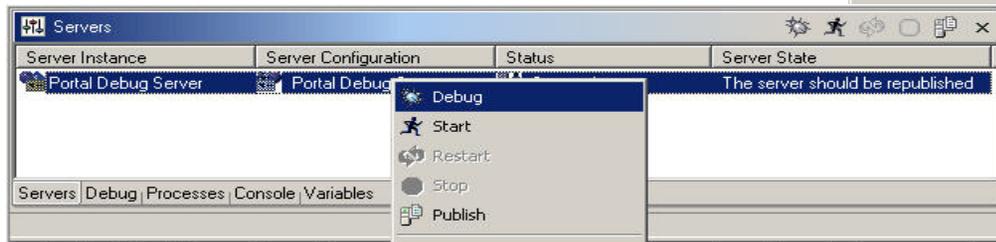
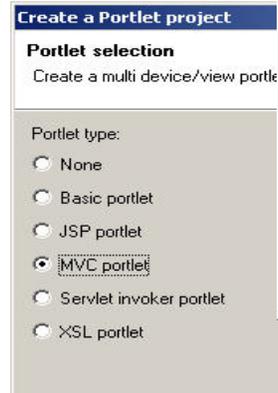
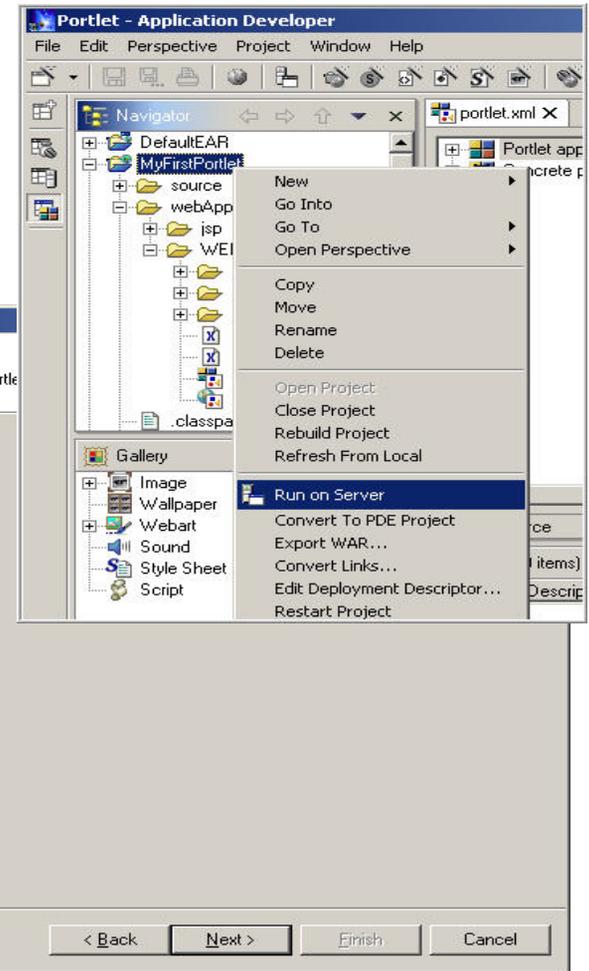
- Designed to allow Domino web apps to be surfaced in a LWP/Portal environment.
- Reverse Proxy – portlet uses a set of rules to map Domino generated URLs to Workplace/Portal such that all requests are channeled through Portal server.
- SSO – supports SSO between Workplace/Portal and Domino
- SSL – support secure transfer of data between Workplace/Portal and Domino
- Delivered as iframe first, web clipper in later releases.



3. Développement spécifique avec WebSphere Studio & Portal Toolkit



- Environnement de développement Java complet
- Assistants d'aide à la création de nouveaux portlets
- Wizards de productivité
- Test/Debug en ligne, local ou distant



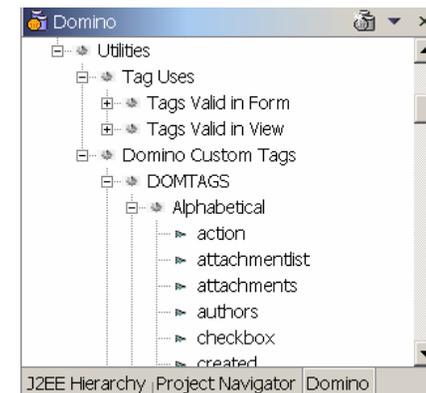
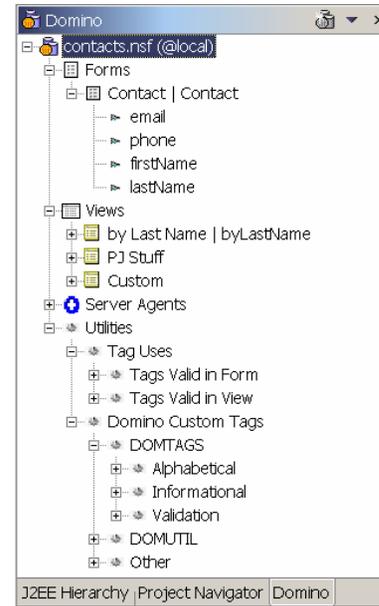
Domino Toolkit 1.2 for WebSphere Studio

- Designed to assist developers in using Lotus Domino 6 custom JSP tags.
- Version 1.0 of the toolkit shipped with Domino Designer 6.0.2
- Version 1.2 ships with Domino Designer 6.5.1
- New features

Support for WebSphere Studio 5.01 and 5.1.1

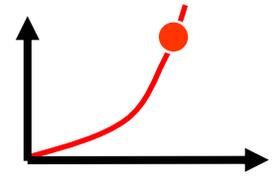
Categorization and drag-and-drop-enablement of all Domino Custom Tags in the Utilities menu.

Support for Domino Custom Tags within WebSphere Portal deployments

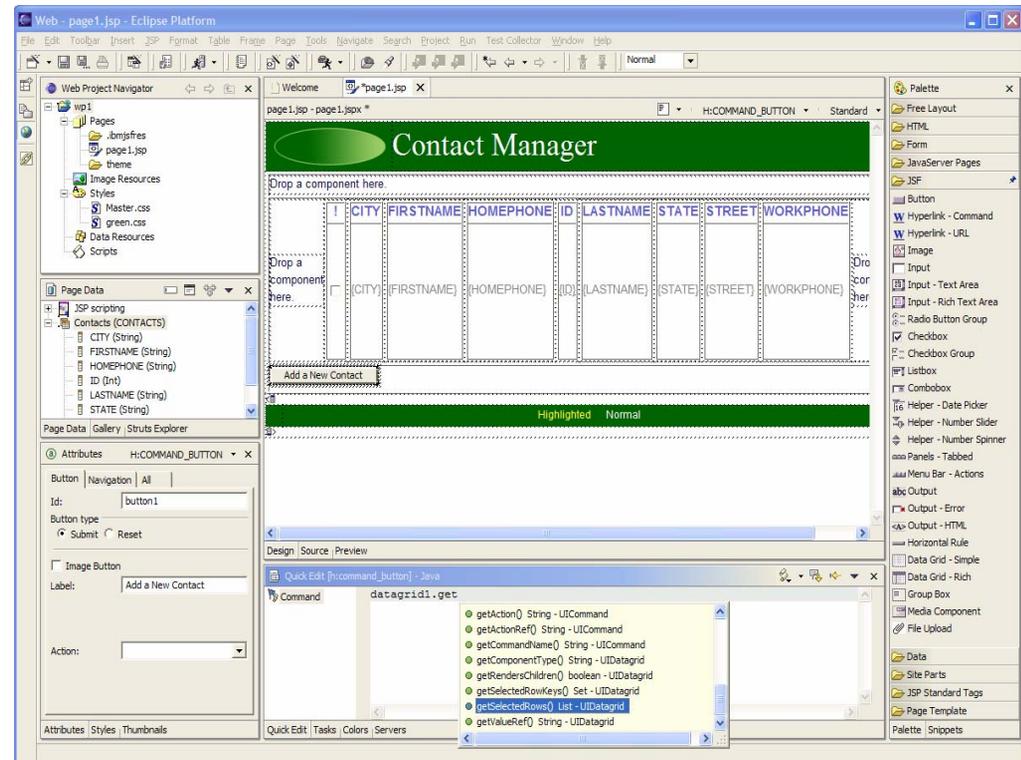


WebSphere Studio - Web Page RAD (a.k.a. Seoul)

(December 2003 – “JSF Beta”)



- Brings RAD to Java
- Simplified interface, combined with the power of WebSphere Studio
- Toolkits for Domino, Portlets, Bowstreet
- Future: Add Service Data Object for Domino



En synthèse...

- There are 3 primary platforms in the Lotus portfolio:
 - Lotus Domino
 - WebSphere Portal
 - Lotus Workplace
- There are a range of skills and needs that are met:
 - Business users
 - Developers
- Flexible tools optimized for platforms and role
 - Lotus Domino → Domino Designer
 - WebSphere Portal → WebSphere Studio
 - Lotus Workplace → Workplace Builder
 - Integration → Portlets



Volkswagen AG





WebSphere. software

Launch IBM Workplace Client & Lotus Workplace



Lotus. software



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