
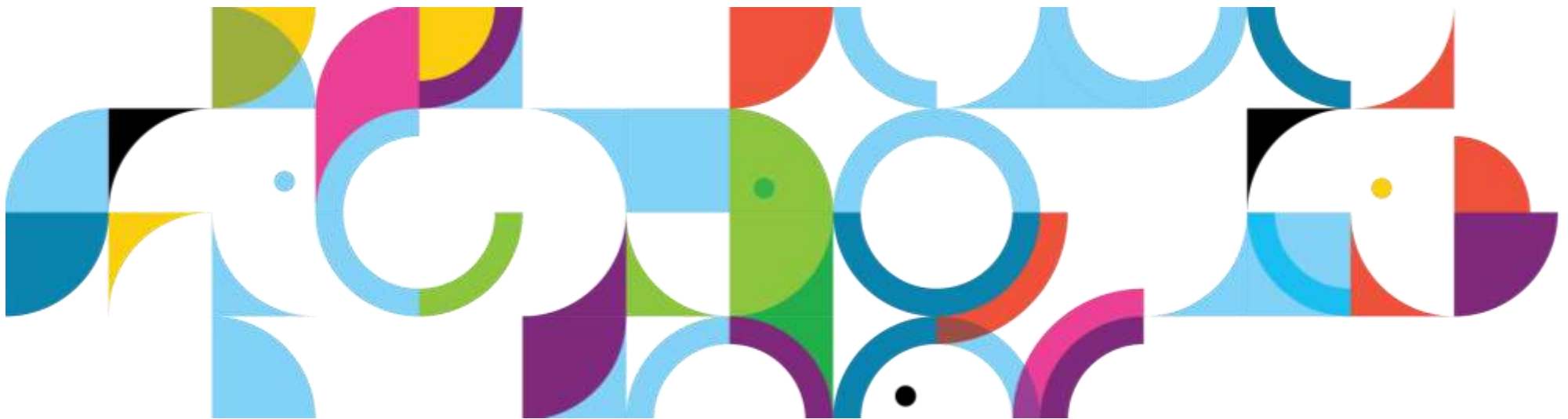


IBM Technical **Summit**

 **Stay ahead.** 12th September | Bangalore, India

# Rapid Application Development on IBM Platform for Social Business

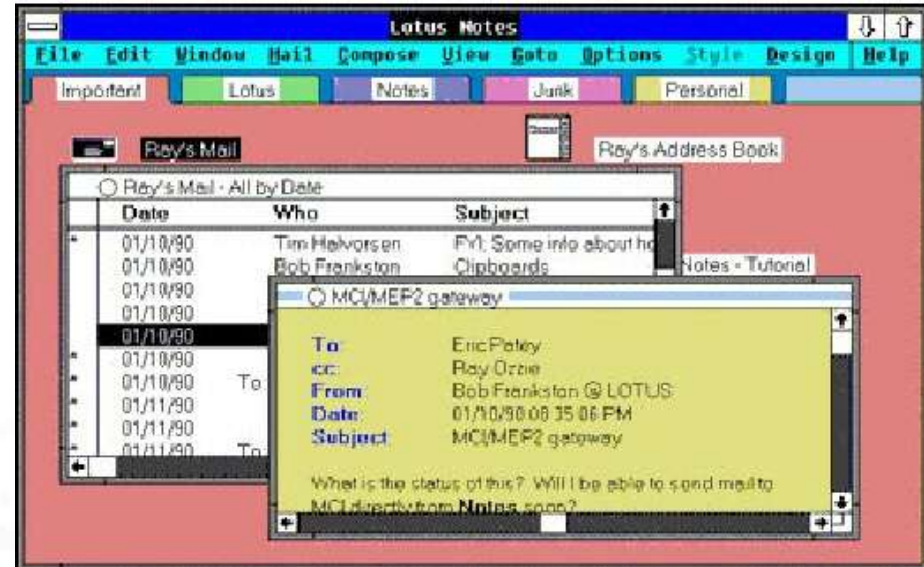


# Agenda

- A brief History of Notes and Domino
- IBM Social Roadmap
- IBM Domino Application Development
- Xpages for Social Application Development
- Have you heard of Xworks server ?

## Release 1.0 – A star is born

- Release 1.0 (1989)
- Release 1.1 (1990)
  - Encryption, signing, and authentication using RSA
  - Dial-up functionality
  - Import/export capability
  - Electronic mail system
  - DocLinks
  - ACLs
  - Replication
  - ...



# Release 2.0 – Bigger and better

- Release 2.0 (1991)
  - C API
  - Column totals in views
  - Tables and paragraph styles
  - Rich text support
  - Additional formula language @functions
  - Address look-up in mail
  - Multiple Name and Address books
  - Return receipt for mail memos
  - Forwarding documents from mail

...



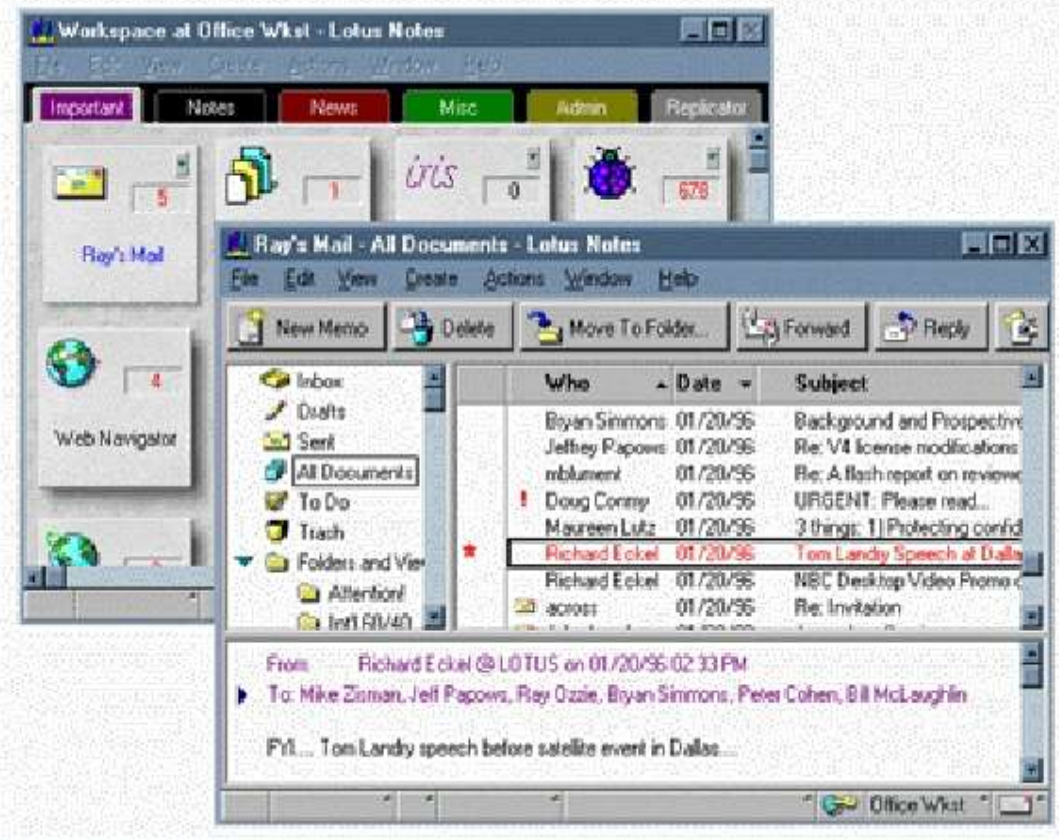
# Release 3.0 – Notes for everyone

- Release 3.0 (1993)
  - Full-text search
  - Hierarchical names, views, forms, and filters
  - Additional mobile features, including background replication
  - Enhanced scalability
  - Alternate mail capability
  - Selective replication
  - Support for AppleTalk
  - Support for Macintosh
  - Server for Windows
  - ...



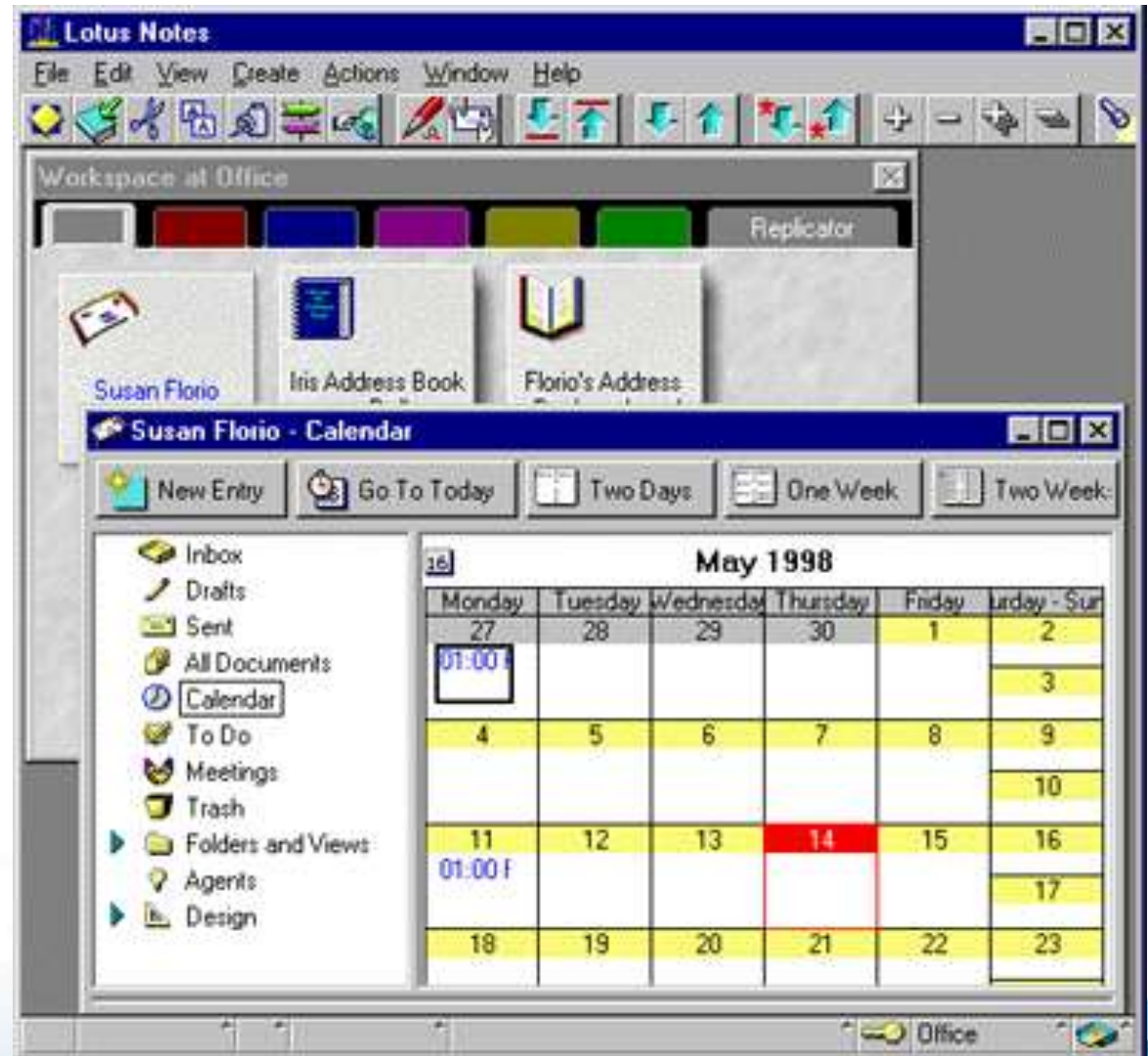
## Release 4.0 – A whole new look

- Release 4.0 (1996)
- Release 4.1 (1996)
  - LotusScript
  - Three-paned UI
  - Pass-thru servers
  - GUI for administrators
  - Built-in Internet integration
  - IDE, infoboxes, ...
  - Action bars, navigators,
  - improved tables, ...
  - Security features
  - SOCKS support, HTTP proxy support
  - ...



## Release 4.5 – The Domino theory

- Release 4.5 (1996)
- Release 4.6 (1997)
  - Calendaring & Scheduling
  - STMP, POP3, cc:Mail
  - HTTP Server
  - Web-Access
  - Clustering
  - Directory Assistance
  - ECL
  - Java Agents
  - Hide Design Elements
  - ...



## Release 5.0 – Web integration

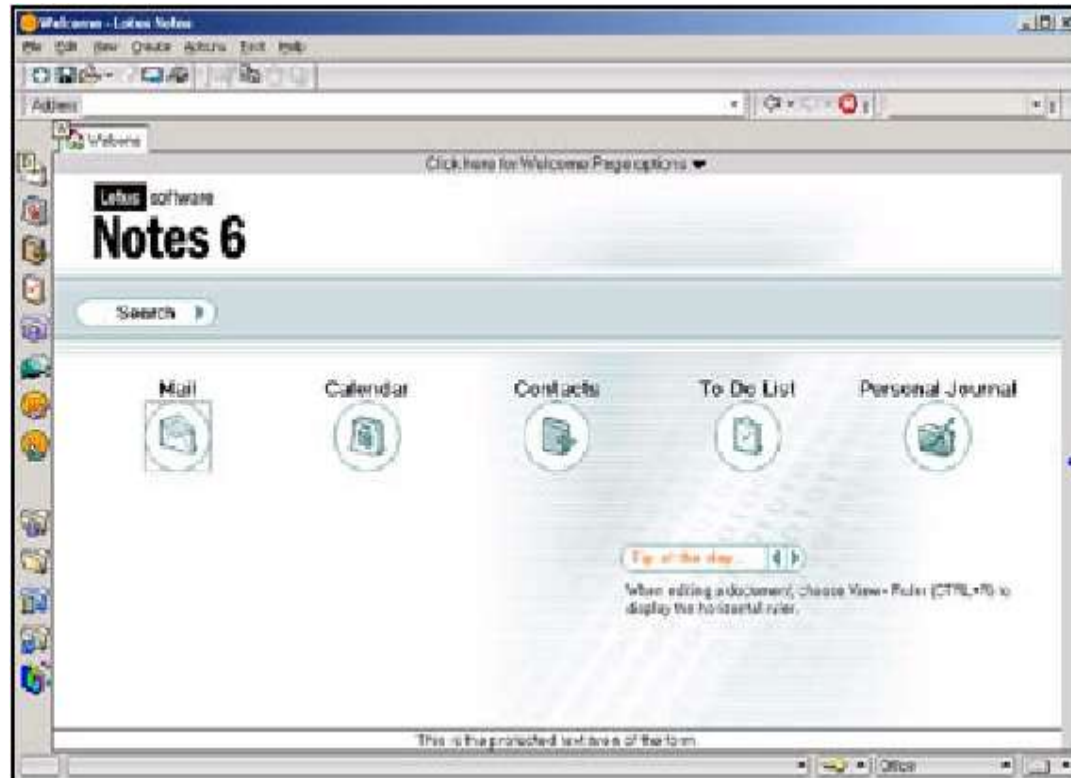
- Release 5.0 (1999)
  - Native MIME and SMTP
  - Directory Catalog
  - LDAP
  - CORBA
  - Java, JavaScript
  - TXL
  - ...





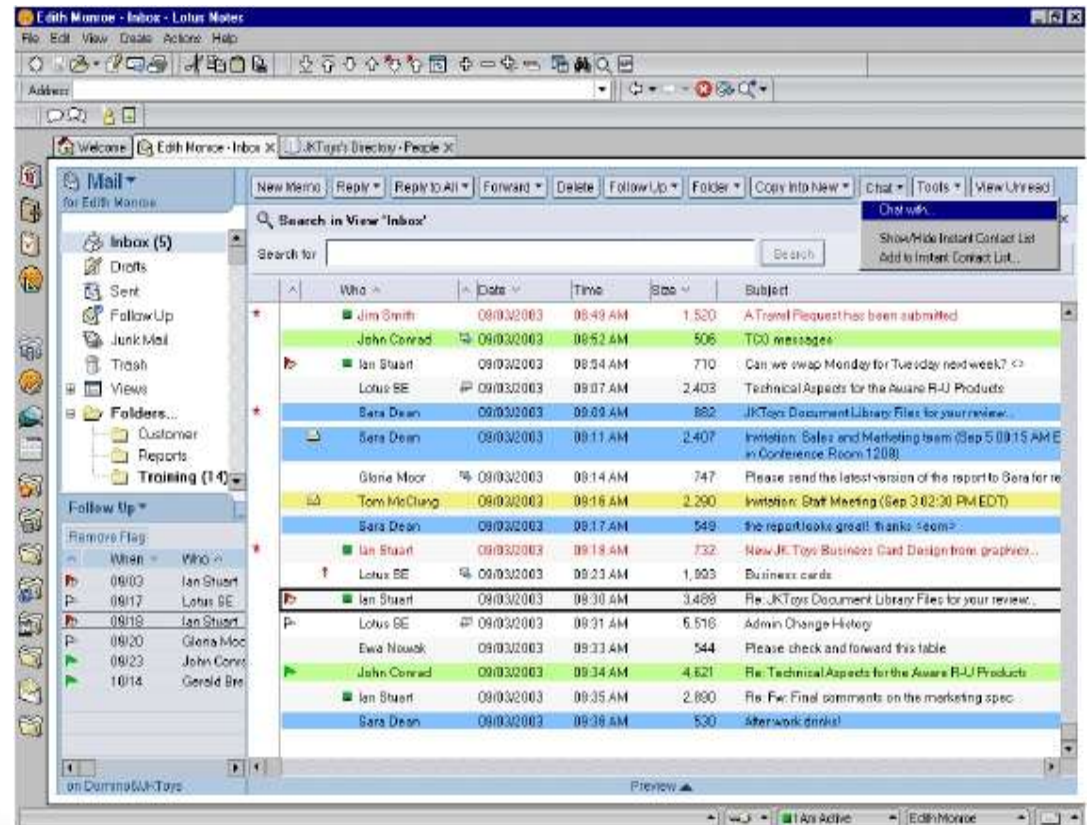
# Release 6.0 – Faster, better, cheaper

- Release 6.0 (2002)
  - Welcome Page
  - TCO savings
  - C&S improvements
  - Design reuse features
  - Agent Debugging
  - Data Connections
  - iNotes
  - Directory Indexer
  - Policy Management
  - ...



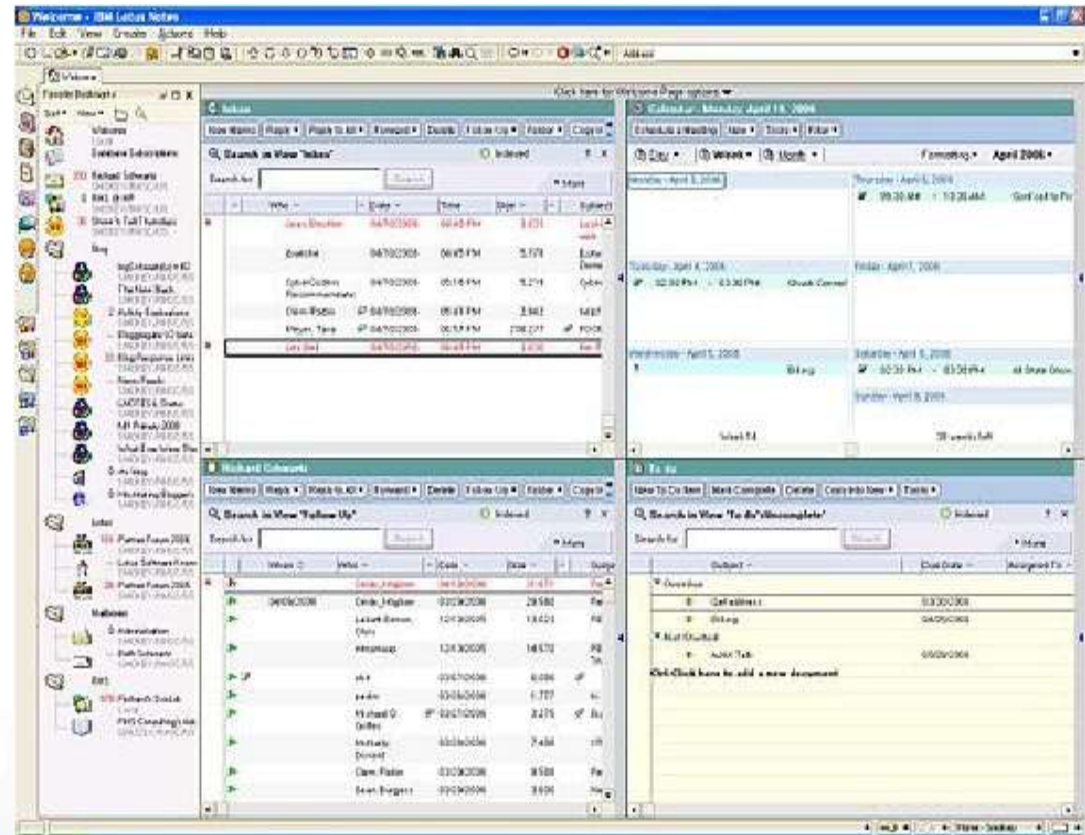
# Release 6.5 – Everybody's talking

- Release 6.5 (2003)
  - Sametime integration
  - Expanded C&S functionality
    - Follow-Up flags
    - Message indicators
  - zLinux support
  - Unified Fault Recovery/Cleanup
  - Scripts (NSD)
  - ...



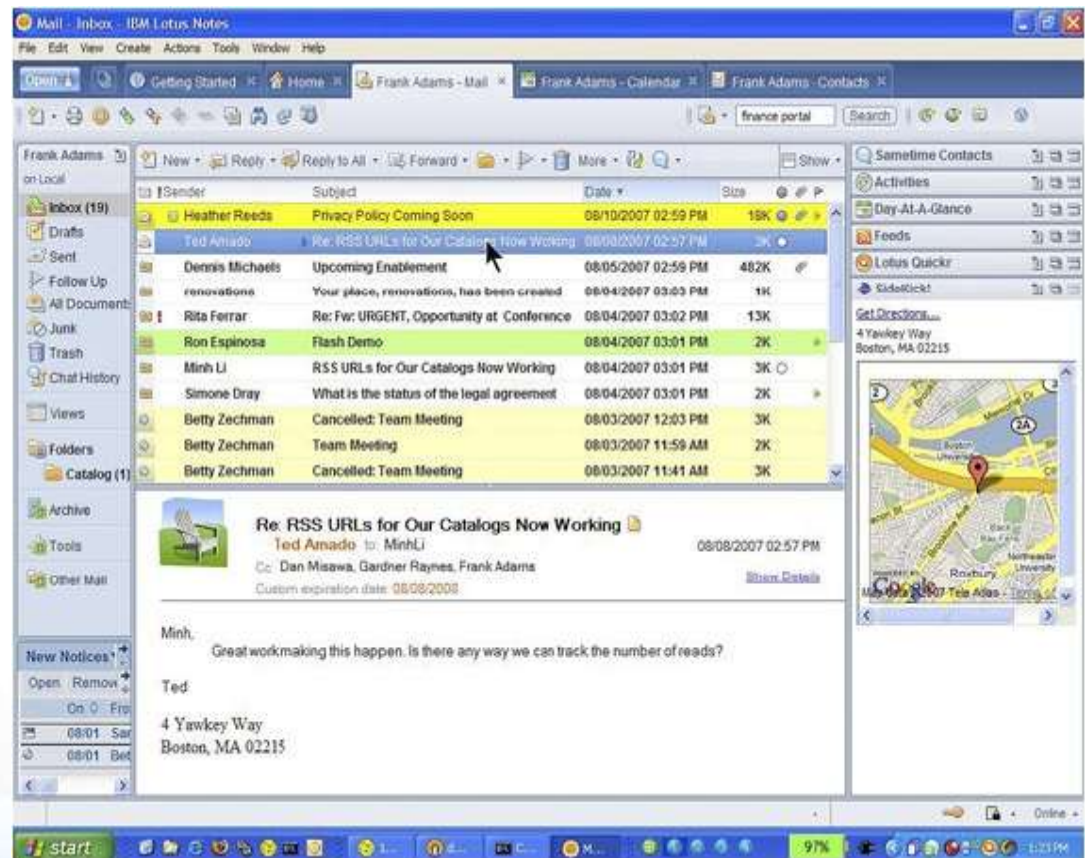
# Release 7.0 – New Horizons

- Release 7.0 (2005)
  - Server performance improvements
  - WAS integration
  - DDM
  - Activity Trends
  - ADC
  - SmartUpgrade
  - 1024bit keys
  - RnRMgr
  - Autosave
  - Web Services
  - ...



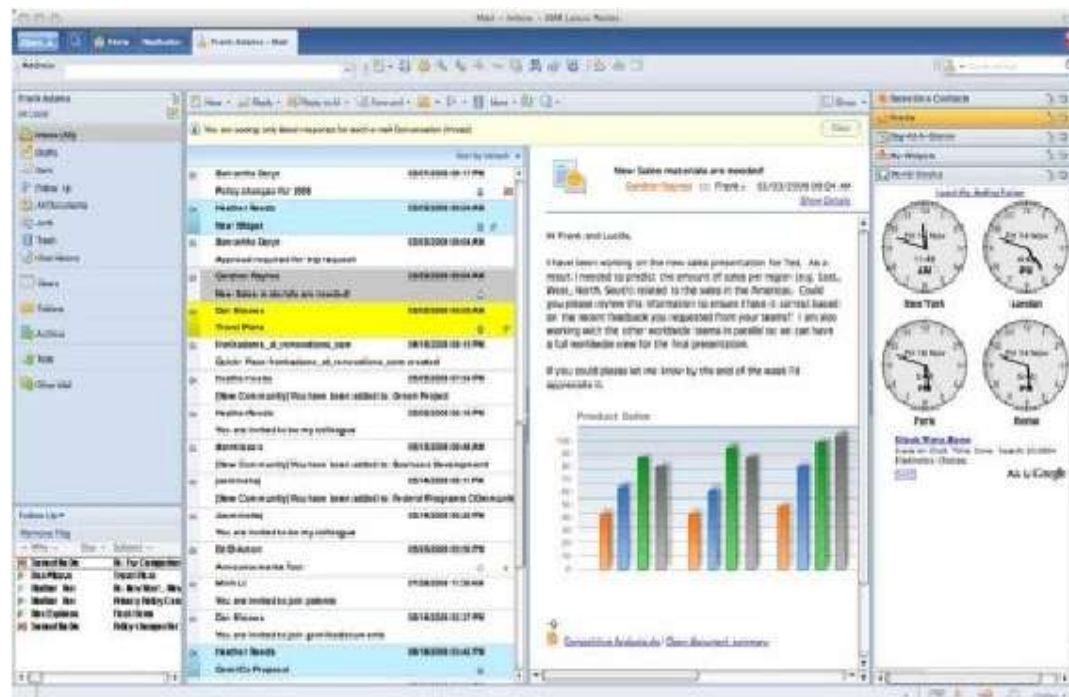
## Release 8.0 – Built on Eclipse

- Release 8.0 (2007)
  - Eclipse UI with Sidebar and Open Button
  - Widgets
  - Context-sensitive toolbars
  - Collaboration history
  - Conversation mode
  - Symphony integration
  - Enhanced Policies
  - Improved Internet security features
  - Notes Traveler
  - F5 vs F9
  - ...



## Release 8.5 – Single point of access

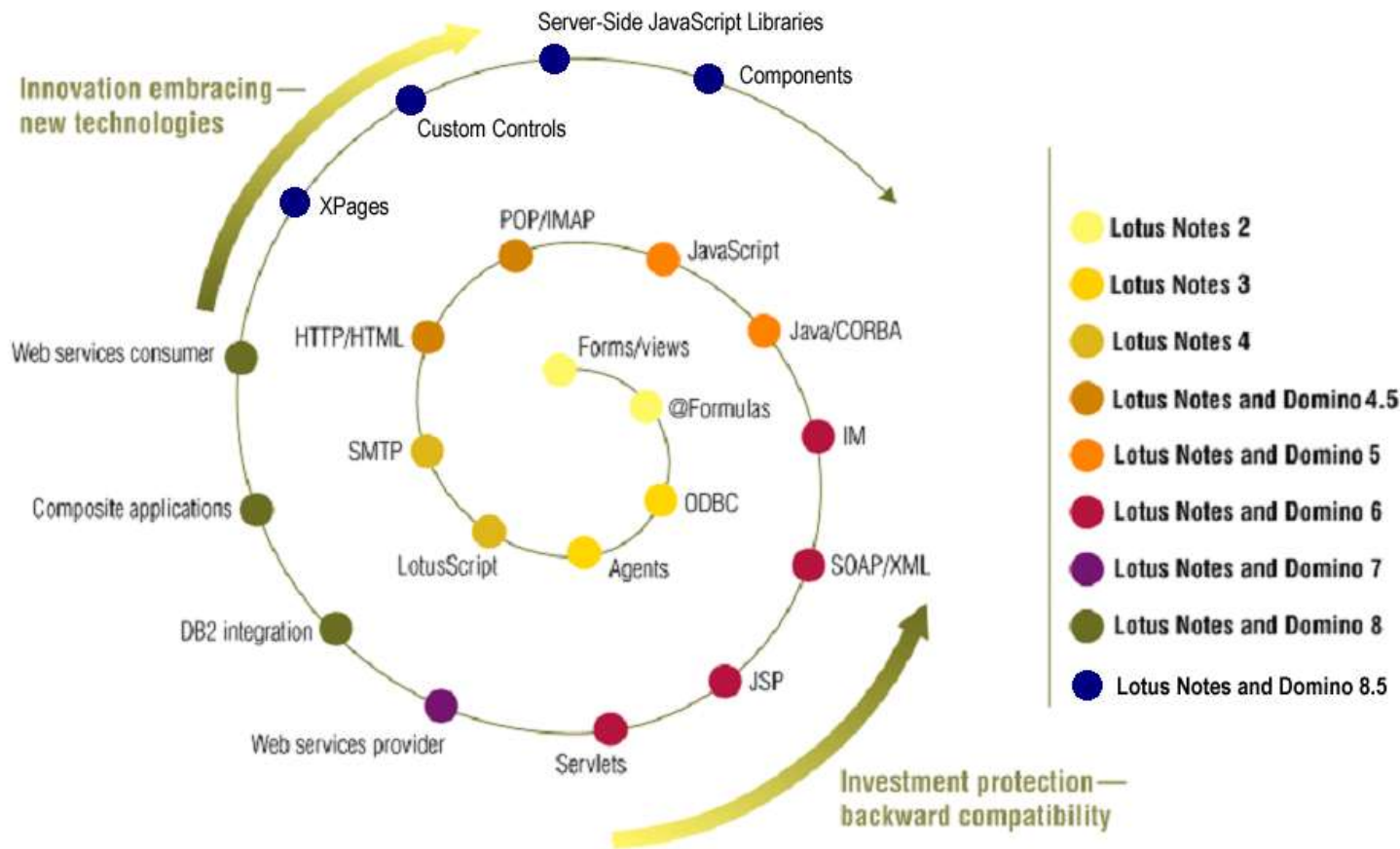
- Release 8.5 (2008)
  - ID-Vault
  - Connections integration
  - Enhanced Type-ahead
  - Extended support for calendars
  - vCard import/forward
  - Mac OS X support
  - Enhanced widgets and livetext support
  - Lotus Protector integration
  - Recent contacts improvements
  - Xpages
  - ...



# Notes / Domino Proven in Production

Release to Release Compatibility = Longer Lasting Applications

- Responding to user requirements
- New functional enhancements



Learning and embracing new technologies

## And now 8.5.4 9.0 Social Edition

- Originally to be released as 8.5.4 and released in Sept 2102
- For various reasons that date slipped to October, then November, then...
  - Feedback from Design Partners
  - Discussions with customers
- All conspired to move the release date to Q1 2013
  - Allowed a lot of finishing touches
    - Additional testing
    - UI “fixes”
    - Polishing



Which leads us too...

IBM Notes Social Edition 9.0  
IBM Domino Social Edition 9.0





# NDSE is the on-ramp to becoming a social business!

## The IBM Platform for Social Business



**Access Options:**

Smartphone

Tablet

Desktop



**Deployment Options:**

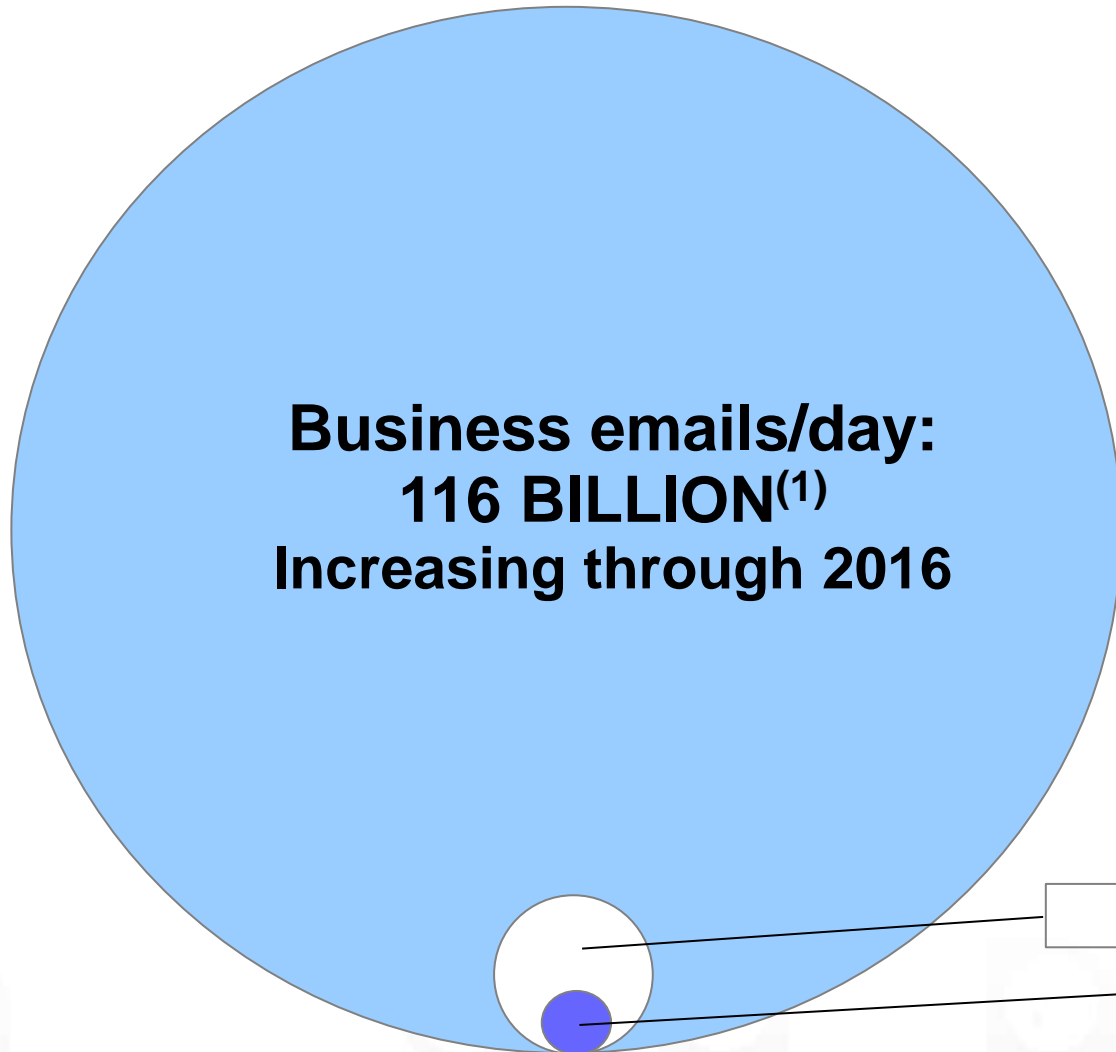
SmartCloud for Social Business

On-premises



# Why Notes 9, Why Now?

*Because this is where everyone does their work!*



“The report of my death was an exaggeration...”  
- Mark Twain

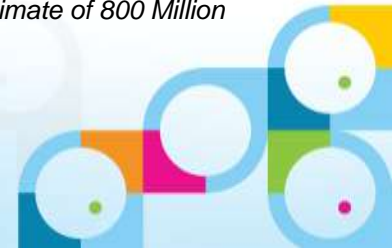
**Facebook posts / day: 2.5 BILLION<sup>(2)</sup>**

**Tweets / day: 400 MILLION<sup>(3)</sup>**

(1) Osterman Research (2010), “Results of a survey of the use of email, social networking and other applications”, combined with IBM estimate of 800 Million workers worldwide have email at work.”.

(2) GigaOM, August 2012

(3) CNET News, June 6 2012



# Why is e-mail so important in the path to becoming a Social Business?

- **E-mail is a mature technology and one that is often the lowest common denominator for communication**
- **Everyone is seeing higher volumes of email to process than ever before and the trend is continuing**
- **With this volume and associated time spent processing e-mail, a unique opportunity to inject social capability “where the eyeballs are” and drive adoption exists**
- **Digital natives and digital immigrants can work as they choose - this is our competitive advantage to seize!**



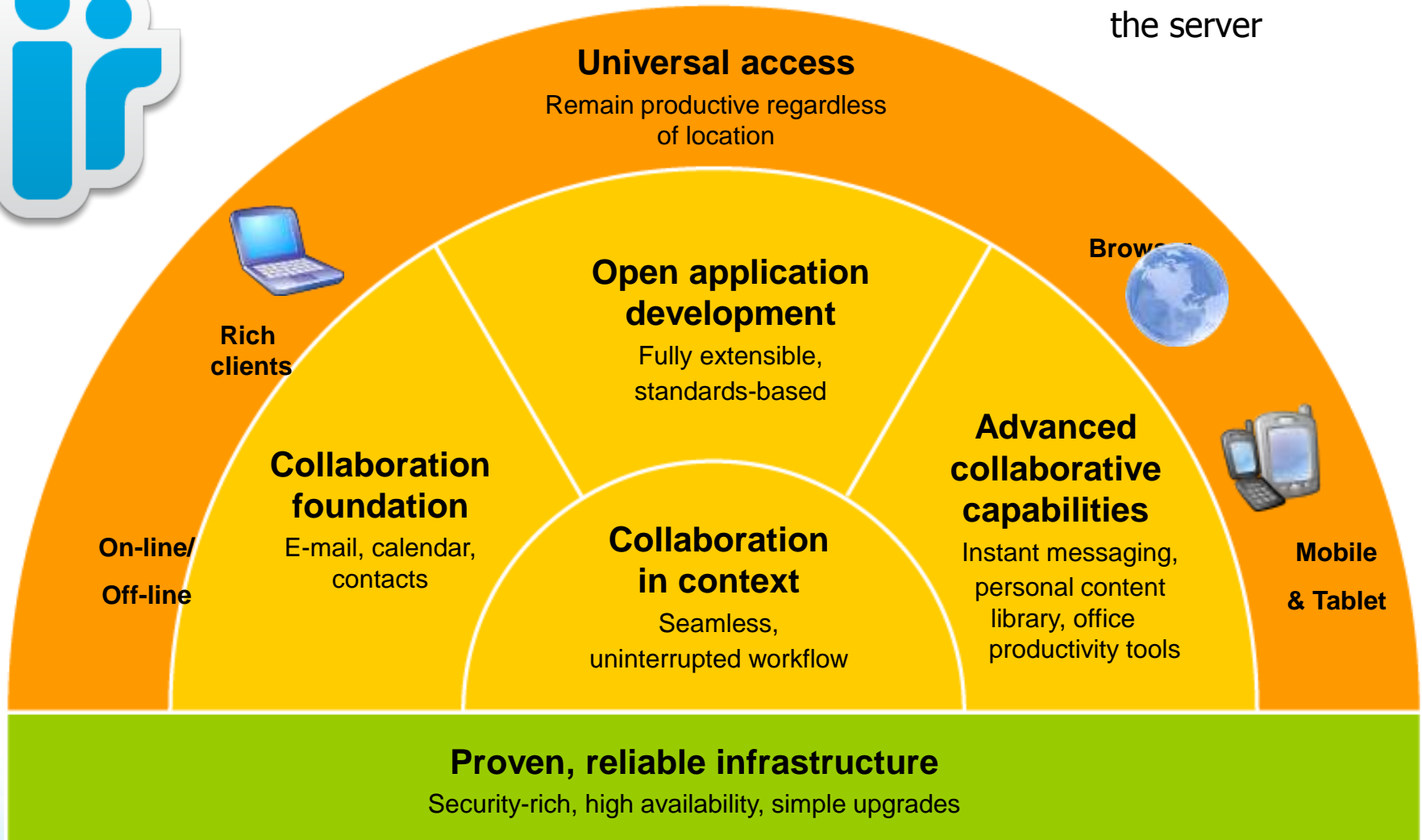
# IBM Client Strategy

The flexible and comprehensive collaboration solution

# Domino 9

the client

the server



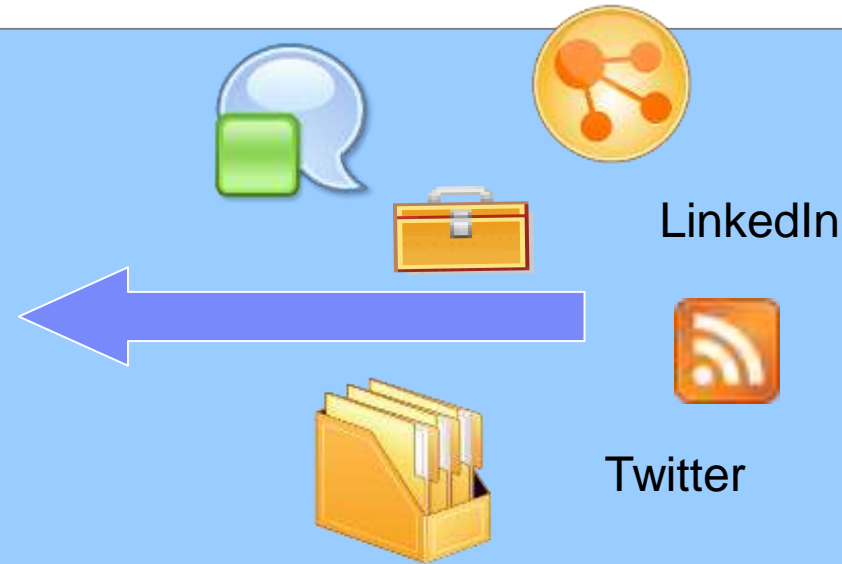
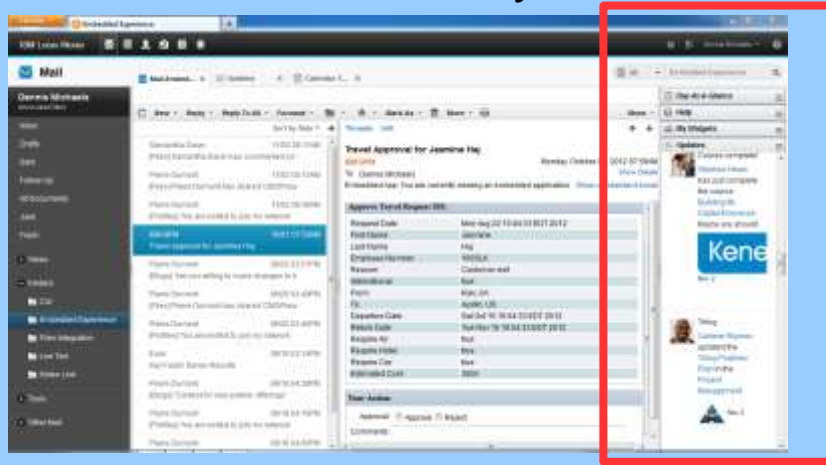
# Domino as an application development platform

- ★ Comprehensive and extensible platform that delivers everything needed (Web 2.0 server, NoSQL data store, directory, security and integrated development tools) to deliver an end to end solution.
- ★ Straightforward and simple installation and configuration as well as easy application deployment and lifecycle maintenance means fewer IT resources needed to maintain your application infrastructure.
- ★ XPages provides an enterprise ready Java/OSGi based Web 2.0 programming model that is tailored for web developers yet allows Java developers to do very powerful things.
- ★ Standards based XPages framework provides a large library of rich web controls (including Dojo), incorporates built in Ajax services, and allows developers to tap into endless open source and 3rd party assets, all which help ensure a modern and responsive application user experience.
- ★ One programming model for building applications accessible from desktop web, mobile web, mobile hybrid and rich clients.
- ★ Out-of-the-box mobile controls allow developers to quickly deliver mobile web access to iPhone, iPad and Android devices and Domino REST services for building mobile hybrid applications using IBM Worklight
- ★ Unrivaled release to release application compatibility helps maximize return on investment.
- ★ Innovative ability to deliver application services to users mail inbox or activity streams using OpenSocial Embedded Experiences enhances and extends the basic notification by making them actionable with the latest data

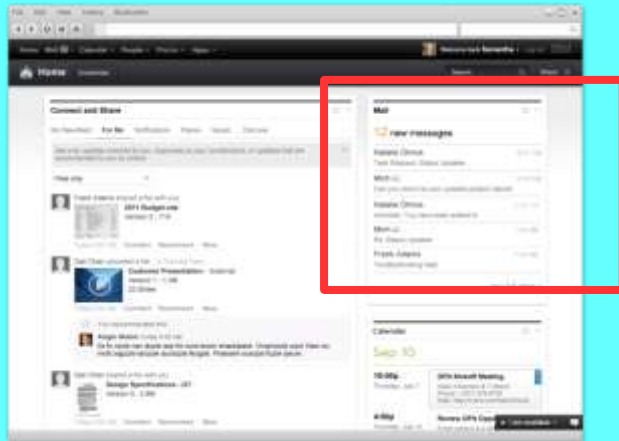


“Social Mail” is the evolution of messaging to include social capabilities...delivered in the context of where you choose to work

### Access social tools from your inbox



### Access messaging from social homepage



### Access from your mobile devices



# Realizing the Social Vision in the IBM portfolio



**IBM Notes and Domino 9.0 Social Edition**

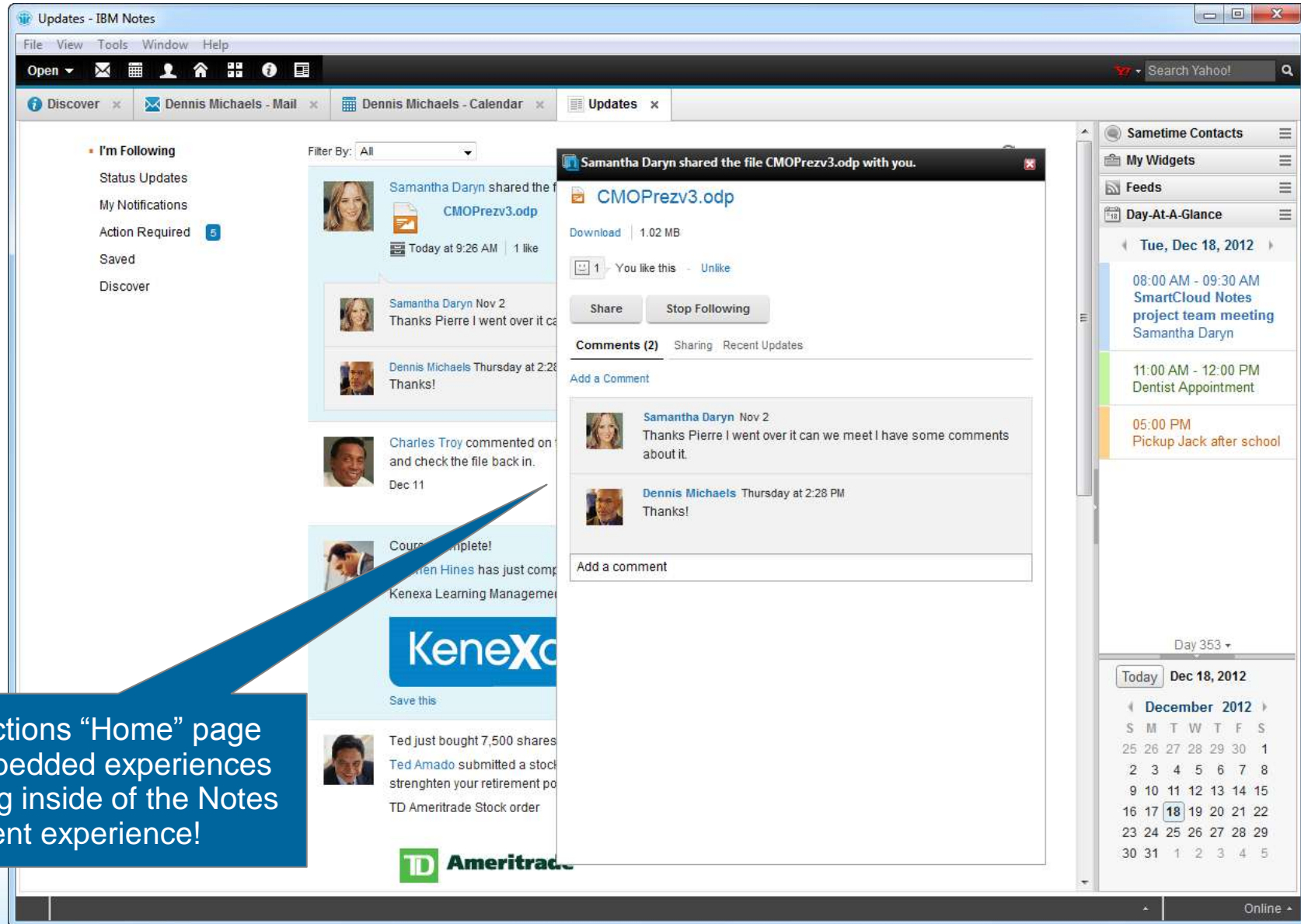


**IBM Connections 4.0 and Connections Mail**



# “Updates” page

For rendering Activity Stream content



Connections “Home” page and embedded experiences rendering inside of the Notes client experience!



# Embedded Experiences

Work without switching context...stay focused

**Mail - Embedded Experience - IBM Notes**

File Edit View Create Actions Tools Window Help

Open [Icons]

Discover x Dennis Michaels - Mail x Dennis Michaels - Calendar x Updates x

Dennis Michaels showcase3

Inbox Drafts Sent Follow Up All Documents Junk Trash Chat History Views

▼ Folders

- Cal
- Demo setup
- Embedded Experience**
- Files Integration
- Live Text
- Notes Link

▶ Archive ▶ Tools ▶ Other Mail

New Reply Reply to All Forward More [Icons]

Sort by Date

Month of November (total: 3)

- Samantha Daryn Nov 2 8:11 AM  
[Files] Samantha Daryn has commented on 'CMOPrezv3.odp'  
Samantha Daryn has commented on 'CMOPrezv3.odp':
- Pierre Dumont Nov 2 8:10 AM**  
[Files] Pierre Dumont has shared 'CMOPrezv3.odp' with you  
Pierre Dumont has shared 'CMOPrezv3.odp': [https: ]
- Pierre Dumont Nov 2 8:08 AM  
[Profiles] You are invited to join my network  
Pierre Dumont has invited you to join their network with the

Older Messages (total: 8)

- IBM BPM Oct 1 7:59 AM  
Travel Approval for Jasmine Haj  
Please approve my travel request
- Pierre Dumont Sep 26 3:51 PM  
[Blogs] 'Are you willing to make changes to be more "green"'  
Pierre Dumont has notified you about the idea 'Are you
- Pierre Dumont Sep 26 3:49 PM  
[Files] Pierre Dumont has shared 'CMOPrezv3.odp' with you  
Pierre Dumont has shared 'CMOPrezv3.odp': [https: ]
- Pierre Dumont Sep 26 3:46 PM  
[Profiles] You are invited to join my network  
Pierre Dumont has invited you to join their network with the
- frank Sep 19 3:14 PM  
Key Factor Survey Results  
{Link to this form} Demos
- Pierre Dumont Sep 18 4:28 PM

[Files] Pierre Dumont has shared 'CMOPrezv3.odp' with you  
Pierre Dumont to: [https: ] 02/2012 08:10 AM  
Please respond to PierreDumont [Show Details](#)

[Pierre Dumont](#)  
Dumont has shared CMOPrezv3.odp with you

Open this file | Download this file | View all your shares | Follow this file

Role: Reader. You can also share this file with others.  
Last updated: Friday, August 24, 2012 2:53:31 PM CST  
Tags: None provided.  
Size: 1.02 MB

This is a notification sent from [IBM Connections](#).

08:00 AM - 09:30 AM  
Quality assessment (Connections Mail)  
Littleton lab  
Samantha Daryn

08:30 AM - 04:30 PM  
Executive Briefing (Acme Corp.)  
Samantha Daryn

05:00 PM  
Pickup Jack after school

07:00 PM - 08:00 PM  
Client Dinner

Day 354

Today Dec 19, 2012

December 2012

S	M	T	W	T	F	S
25	26	27	28	29	30	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	1	2	3	4	5

javascript: Online

NOT this...

# Embedded Experiences

Work without switching context...stay focused

The screenshot shows an IBM Notes interface with a mail client. The main window displays an email from Pierre Dumont dated 11/02/2012 08:10 AM. The email content includes a file attachment named 'CMOPrezv3.odp' and a comment from Samantha Daryn. A yellow callout bubble with the text "...THIS!" points to the embedded application area. A blue callout bubble with the text "Download or preview the file directly from within mail" points to the email list on the left. Another blue callout bubble with the text "See the latest and add additional comments" points to the comments section below the email. The interface includes a left sidebar with folders like 'Inbox', 'Drafts', and 'Embedded Experience'. The right sidebar shows a calendar for 'Wed, Dec 19, 2012' with events such as 'Quality assessment (Connections Mail)' and 'Executive Briefing (Acme Corp.)'. The bottom status bar shows the URL: http://showcase2.demos.ibm.com/profiles/html/profileView.do?key=107e38bc-b781-4c5c-ba4e-2650b91d1743

# Embedded Experiences

Work without switching context...stay focused

...or even THIS!

The screenshot shows an IBM Notes application window titled "Mail - Embedded Experience - IBM Notes". The interface is divided into several sections:

- Left Sidebar:** A navigation pane for user "Dennis Michaels" showing folders like "Inbox", "Drafts", "Sent", "Follow Up", "All Documents", "Junk", "Trash", "Chat History", "Views", "Folders" (including "Cal", "Demo setup", "Embedded Experience", "Files Integration", "Live Text", "Notes Link"), "Archive", "Tools", and "Other Mail".
- Message List:** A list of messages. The selected message is from "IBM BPM" dated "Oct 1 7:59 AM" with the subject "Travel Approval for Jasmine Haj".
- Main Content Area:**
  - Header:** "Travel Approval for Jasmine Haj" from "IBM BPM" to "Dennis Michaels" on "10/01/2012 7:59 AM".
  - Text:** "Embedded App: You are currently viewing an embedded application."
  - Table:**

Approve Travel Request 555:	
Request Date:	Mon Aug 22 10:04:33 EDT 2012
First Name:	Jasmine
Last Name:	Haj
Employee Number:	Y66SLK
Reason:	Customer visit
International:	true
From:	Kiev, UA
To:	Austin, US
Departure Date:	Sat Oct 15 10:04:33 EDT 2012
Return Date:	Tue Nov 15 10:04:33 EDT 2012
Require Air:	true
Require Hotel:	true
Require Car:	true
Estimated Cost:	3000
  - Form:**

**Your Action:**

Approval:  Approve  Reject

Comments:
- Right Sidebar:** Contains "Sametime Contacts", "My Widgets", "Feeds", "Day-At-A-Glance" (showing a calendar for "Wed, Dec 19, 2012" with events like "Quality assessment (Connections Mail)", "Executive Briefing (Acme Corp.)", "Pickup Jack after school", and "Client Dinner"), and a calendar for "December 2012".

Approve or Reject from within mail

# Social Enabling Technologies

- Definition: Custom social applications
  - Applications that provide social and collaborative functionality and/or
  - Applications that leverage existing social software
  
- Social software as well as other cloud based and on-premises services provide REST APIs
  - Custom social applications that leverage social software need to consume REST APIs

- Interoperability through open stan

HTML5



ARIA



SAML



# XPages Social Enabler and IBM Social Business Toolkit SDK

- Infrastructure to easily invoke REST APIs
  - XPages social enabler
  - IBM Social Business Toolkit SDK
  
- Benefits
  - Isolates complexity related to authentication mechanisms
  - Makes it easy to switch between multiple environments
  - Provides easy to use objects with many code examples



# IBM Social Business Toolkit SDK

- Targets the broader range of developers
  - Focus on web technologies: HTML, JavaScript and CSS
  - Also supports Java™ developers, and more over time
- Simplifies access to ...
  - IBM Connections
  - IBM SmartCloud™ for Social Business
  - Other REST services
- Provides new APIs and services designed to help developers build unified user experiences and consistent extensibility independent of
  - Product,
  - Delivery model (cloud, on-premises) and
  - Client type (desktop client, browser, mobile)



# XPages Social Enabler

- The social enabler is an infrastructure to invoke REST APIs
- Available on OpenNTF with samples to connect to ...
  - IBM Connections, IBM SmartCloud for Social Business, etc.



## Dropbox

Name ▲	Kind
Ni9-NiklasHeidloff	shared folder
OpenNTF	shared folder
Photos	folder
Public	folder
Test	shared folder
DAS1.gif	image gif
Getting Started.pdf	document pdf

<span>Upload</span> <span>New Folder</span> <span>Delete Selected Documents</span>							
Root							
					Previous	1	Next
	Title	Size	Version	Updated	Path		
	DAS1.gif	56.3 KB	14.0		DAS1.gif		
	Getting Started.pdf	225.4 KB	7.0		Getting Started.pdf		
	Ni9-NiklasHeidloff	0 bytes	33.0		Ni9-NiklasHeidloff		
	OpenNTF	0 bytes	31.0		OpenNTF		
	Photos	0 bytes	1.0		Photos		
	Public	0 bytes	2.0		Public		
	Test	0 bytes	12.0		Test		



# XPages Social Enabler and IBM Social Business Toolkit SDK

- IBM Social Business Toolkit SDK
  - For web and Java (including XPages) developers
  - Advantages:
    - Convenience Java APIs to access IBM Connections and IBM SmartCloud
    - OAuth 2
    - Anonymous users
  
- XPages social enabler
  - For XPages developers
  - Advantages:
    - Persistent web security store
    - Ltpa
    - XPages controls (e.g. data sources, user bean)
  
- Goal: Integrate SDK in future XPages extension library release





# Demo

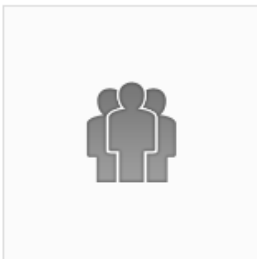
- Create bookmarks in IBM Connections from XPages
  - Via XPages social enabler



## Communities

### IBM Connections Development

#### IBM Connections Development



- Overview
- Recent Updates
- Status Updates
- Members
- News**
- Forums
- Files

### News from external Sources

New Entry

#### [How do you work with the IBM Connections wiki?](#)



Frank Adams - Feb 24, 2012

As we start planning for future releases of IBM Connections, we wanted to understand how users, for example, are using Wikis to ensure that we are investing in the right areas.

#### [Use #ibmcondev as Twitter Hashtag](#)



Frank Adams - Feb 7, 2012

Use #ibmcondev as Twitter Hashtag

#### [Customizing IBM Connections 3.0.1](#)



Anna Bauer - Jan 3, 2012

You can customize IBM Connections by changing the user interface, adding features to applications such as the Home page and Profiles, integrating Profiles with external data, and exploiting the IBM Connections API, among other functions.

#### [IBM Eats Its Own Social Dog Food](#)



Frank Adams - Jan 3, 2012

Big Blue's social business VP details how IBM Connections fuels the company's 500,000 users with social capabilities and a social media mindset.

#### [XSnippets getting more and more social](#)



Anna Bauer - Dec 14, 2011

Today I've added two more features. The first addition is a user profiles control. Authors can define links to their profiles or web pages which then show up when consumers click on the arrow down icon.

#### [LotusLive Connections Upgraded This Weekend](#)



Frank Adams - Dec 14, 2011

Over this past weekend, we finalized some upgrades to LotusLive Connections, our multi-tenant IBM Connections solution in the cloud.

Communities

This Community Search

IBM Connections Development

Stop Following this Community Community Actions

IBM Connections Development



- Overview
- Recent Updates
- Status Updates
- Members
- News
- Forums
- Files

New Entry

\* Subject:

\* Link:

\* Author:

Entry:

Font Size [Rich Text Editor Icons]

Test

Press ALT 0 for help

Post Cancel

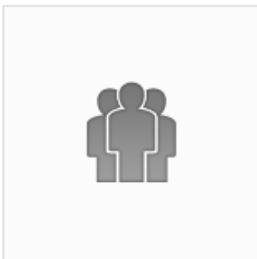
## Communities

This Community Search

### IBM Connections Development

Stop Following this Community | Community Actions

#### IBM Connections Development



- Overview
- Recent Updates
- Status Updates
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- Forums
- Files

### News from external Sources

New Entry

**Social Connections Agenda available**

Frank Adams - Nov 21, 2012

Test

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#### XSnippets getting more and more social

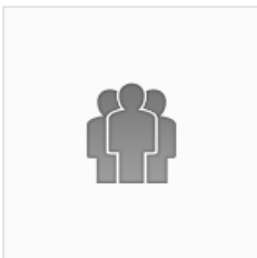
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## Communities

### IBM Connections Development

#### IBM Connections Development



- Overview
- Recent Updates
- Status Updates
- Members
- News**
- Forums
- Files

### News from external Sources

New Entry

Added link to IBM Connections Bookmarks

[Social Connections Agenda available](#)

Frank Adams - Nov 21, 2012

Test

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[XSnippets getting more and more social](#)

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Today I've added two more features. The first addition is a user profiles control. Authors can define links to their profiles or web pages which then show up when consumers click on the arrow down icon.

My Watchlist

Tags

No tags yet

People


Find a Person

No people yet

## My Bookmarks

[Add to Watchlist](#)

[Add a Bookmark](#) | [Notify](#) | [Delete Selected](#) | [More Actions](#)

Display:  

1 - 1 of 1

1

[Previous](#) | [Next](#)

Sort by: [Date](#) | [Popularity](#)

[Select All](#) | [Deselect All](#)

  **Social Connections Agenda available**  
Wednesday 8:37 AM

[More](#)

Show [10](#) | [25](#) | [50](#) items per page

[Previous](#) | [Next](#)

 [Feed for These Bookmarks](#) | [How to Embed These Bookmarks](#)

## My Recent Notifications

No notifications



\*FullpageNews - XPage

```
<xp:image url="/bookmark.png" id="image1">
  <xp:this.rendered><![CDATA[#{javascript:if (@UserName() == "Anonymous") {
false;
}
else {
  true;
}}]></xp:this.rendered>
  <xp:eventHandler event="onclick" submit="true"
refreshMode="partial" refreshId="dynamicContent">
  <xp:this.action><![CDATA[#{javascript:
try {
var svc = new sbt.ConnectionsService("dogear/api/app?email=" +userBean.email );
var sb = new java.lang.StringBuilder();
sb.append("<?xml version=\"1.0\" encoding=\"UTF-8\"?>");
sb.append("<entry xmlns:snx=\"http://www.ibm.com/xmlns/prod/snx\" xmlns:opensearch=\"http://a9.com/-/spec/opensearch/1.1\">");
sb.append("<title type=\"text\">");
sb.append(rowData.getColumnValue("Subject"));
sb.append("</title>");
sb.append("<category scheme=\"http://www.ibm.com/xmlns/prod/snx/type\" term=\"bookmark\"/>");
sb.append("<link href=\"\" + rowData.getColumnValue("Link") + \"\"/>");
sb.append("<content type=\"html\">");
sb.append("</content>");
sb.append("</entry>");
var msg = svc.post(null, sb.toString(), "xml");
var msg = "Added link to IBM Connections Bookmarks";
@WarningMessage(msg)
} catch(e) {
}
}]]></xp:this.action>
  </xp:eventHandler>
</xp:image>
```



### Page Generation Properties

#### HTML Generation

Client validation:  Server default  On  Off

Compression:

Encoding:

HTML doctype:

Generate meta tags in the HTML header

Force content type to application/xhtml+xml

Page redirect mode

Allow zero rows in repeat controls

#### Active Content Filtering

Display filter type:

Save filter type:

Config file:

#### Rich Text Options

Save links in:  Notes format  Web format

#### XPage Libraries

Select the libraries of extended XPage controls to use in this application.

Library ID
<input type="checkbox"/> com.ibm.xsp.shtsdk.library
<input checked="" type="checkbox"/> com.ibm.xsp.extlib.library
<input checked="" type="checkbox"/> com.ibm.xsp.extlib.library
<input type="checkbox"/> com.ibm.xsp.extlibx.bazaar.library

When running on the Web, the libraries must be available on the server. When running on the Notes client, the library plug-ins must be installed on the client.





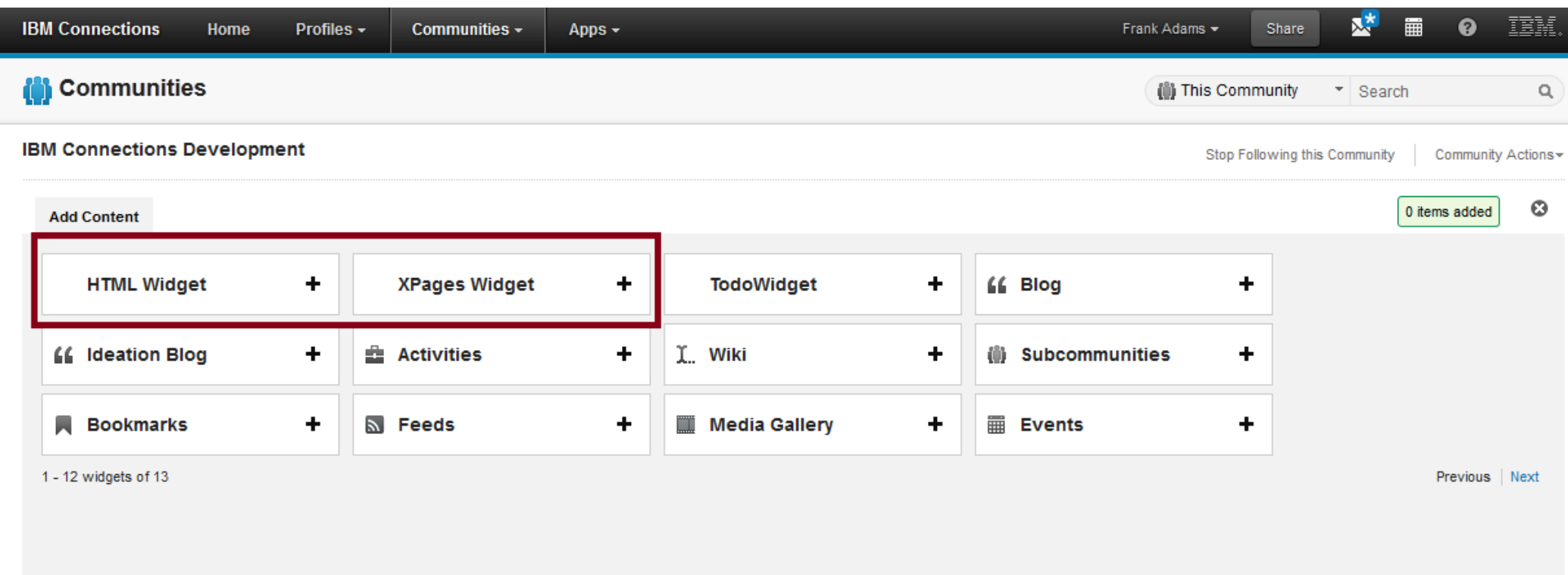
\*faces-config.xml

```
<managed-bean>
  <managed-bean-name>connections</managed-bean-name>
  <managed-bean-class>com.ibm.xsp.extlib.sbt.services.client.endpoints.BasicEndpointBean</managed-bean-class>
  <managed-bean-scope>session</managed-bean-scope>
  <managed-property>
    <property-name>url</property-name>
    <value>http://qs.renovations.com:81</value>
  </managed-property>
  <managed-property>
    <property-name>authenticationService</property-name>
    <value>communities/service/atom/communities/all</value>
  </managed-property>
  <managed-property>
    <property-name>proxyEnabled</property-name>
    <value>>true</value>
  </managed-property>
  <managed-property>
    <property-name>passwordStore</property-name>
    <value>PwdStore</value>
  </managed-property>
  <managed-property>
    <property-name>authenticationPage</property-name>
    <value> BasicLogin?endpoint=connections</value>
  </managed-property>
</managed-bean>

<managed-bean>
  <managed-bean-name>connectionsLtpa</managed-bean-name>
  <managed-bean-class>com.ibm.xsp.extlib.sbt.services.client.endpoints.LTPAEndpointBean</managed-bean-class>
  <managed-bean-scope>application</managed-bean-scope>
  <managed-property>
    <property-name>url</property-name>
    <value>http://qs.renovations.com:81</value>
  </managed-property>
</managed-bean>
```

# Extensions to IBM Connections via iWidgets

- Home pages, communities and profiles can be extended via iWidgets
- Designer allows definition of iWidgets for XPages
  - Goal: Improvements for sizing and full page mode



The screenshot displays the IBM Connections Development interface. At the top, there is a navigation bar with links for 'IBM Connections', 'Home', 'Profiles', 'Communities', and 'Apps'. The user is logged in as 'Frank Adams'. Below the navigation bar, the 'Communities' section is active, showing 'IBM Connections Development'. A search bar and 'This Community' dropdown are visible. The main content area is titled 'Add Content' and contains a grid of widget options, each with a plus sign icon. The 'HTML Widget' and 'XPages Widget' are highlighted with a red border. Other widgets include 'Blog', 'Ideation Blog', 'Activities', 'Wiki', 'Subcommunities', 'Bookmarks', 'Feeds', 'Media Gallery', and 'Events'. A '0 items added' notification is present in the top right corner. At the bottom, there is a pagination indicator '1 - 12 widgets of 13' and 'Previous | Next' links.

IBM Connections Home Profiles Communities Apps Frank Adams Share

Communities This Community Search

IBM Connections Development Stop Following this Community Community Actions

Add Content 0 items added

HTML Widget +	XPages Widget +	TodoWidget +	Blog +
Ideation Blog +	Activities +	Wiki +	Subcommunities +
Bookmarks +	Feeds +	Media Gallery +	Events +

1 - 12 widgets of 13 Previous Next

# Communities

## IBM Connections Development

[Log in to participate](#)

### IBM Connections Development



#### Overview

[Recent Updates](#)

[Status Updates](#)

[Members](#)

**[News](#)**

[Forums](#)

[Files](#)

### Tags

No tags yet

#### Tips

Arrange the sections on this page to see the updates you care about most at the top. Or, use the Recent Updates view in the community navigation to view all updates by time.

### Community Description

Tags: No tags

### Collaboration Today

**Collaboration Today**

**Generic HTML iWidget**

[Tuning 8.x.x Standard client \(Eclipse\)](#)  
Lars Berntrop-Bos

[New release of Bildr](#)  
Patrick Kwinten

[XPages Case Study Application - Procurement Tracking - A Hybrid NSF / SQL Application](#)  
Chris Connor

[Send E-Mails from XPages leveraging the Embedded Experience in IBM Connections Mail](#)  
Niklas Heidloff

[XPage development for a lower version](#)  
Frank van der Linden

[ITWU XPages Legacy Enabler and ITWU Simple Processes](#)  
Niklas Heidloff

[jQuery in Xpages #16 – Avgrund \(dialog depth perception\)](#)  
Mark Roden

### News

**How do you work with the IBM Connections wiki?**

Frank Adams - Feb 24, 2012

As we start planning for future releases of IBM Connections, we wanted to understand how users, for example, are using Wikis to ensure that we are investing in the right areas.

---

**Use #ibmcondev as Twitter Hashtag**

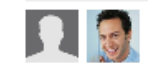
Frank Adams - Feb 7, 2012

Use #ibmcondev as Twitter Hashtag

---

**Customizing IBM Connections 3.0.1**

### Members



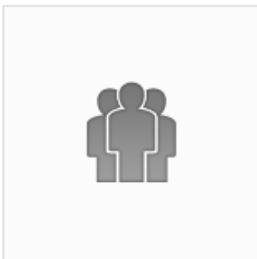
[View All \(2 people\)](#)

## Communities

### IBM Connections Development

[Log in to participate](#)

#### IBM Connections Development



- Overview
- Recent Updates
- Status Updates
- Members
- News**
- Forums
- Files

## News from external Sources

### Generic XPages iWidget - Full Page Mode

#### [How do you work with the IBM Connections wiki?](#)

Frank Adams - Feb 24, 2012

As we start planning for future releases of IBM Connections, we wanted to understand how users, for example, are using Wikis to ensure that we are investing in the right areas.

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Frank Adams - Feb 7, 2012

Use #ibmcondev as Twitter Hashtag

#### [Customizing IBM Connections 3.0.1](#)

Anna Bauer - Jan 3, 2012

You can customize IBM Connections by changing the user interface, adding features to applications such as the Home page and Profiles, integrating Profiles with external data, and exploiting the IBM Connections API, among other functions.

#### [IBM Eats Its Own Social Dog Food](#)

Frank Adams - Jan 3, 2012

Big Blue's social business VP details how IBM Connections fuels the company's 500,000 users with social capabilities and a social media mindset.

#### [XSnippets getting more and more social](#)

Anna Bauer - Dec 14, 2011

Today I've added two more features. The first addition is a user profiles control. Authors can define links to their profiles or web pages which then show up when consumers click on the arrow down icon.

#### [LotusLive Connections Upgraded This Weekend](#)

Frank Adams - Dec 14, 2011

Over this past weekend, we finalized some upgrades to LotusLive Connections, our multi-tenant IBM Connections solution in the cloud.

#### [Announcing new Feature for IBM Connections!](#)

Frank Adams - Jan 3, 2012

I can't tell you how excited I am to finally announce this new feature for IBM Connections!

## Communities

This Community Search

### IBM Connections Development

Stop Following this Community | Community Actions

#### IBM Connections Development



#### Overview

- Recent Updates
- Status Updates
- Members
- News
- Forums
- Files

#### Tags

No tags yet

#### Tips

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Tags: No tags

#### Collaboration Today

##### Collaboration Today

[Tuning 8.x.x Standard client \(Eclipse\)](#)

Lars Berntrop-Bos

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Frank van der Linden

[ITWU XPages Legacy Enabler and ITWU Simple Processes](#)

Niklas Heidloff

[jQuery in Xpages #16 – Avgrund \(dialog depth perception\)](#)

Mark Roden

[Edit HTML Widget](#)

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##### Use #ibmcondev as Twitter Hashtag

Frank Adams - Feb 7, 2012

Use #ibmcondev as Twitter Hashtag

##### Customizing IBM Connections 3.0.1

#### Members



[View All \(2 people\)](#)



- Overview
- Recent Updates
- Status Updates
- Members
- News
- Forums
- Files

Tags

No tags yet

Tips

Arrange the sections on this page to see the updates you care about most at the top. Or, use the Recent Updates view in the community navigation to view all updates by time.

Collaboration Today

View All (2 people)

**Title**  
Enter the title which will show up in the widget's header bar

Collaboration Today

**Embedded JavaScript** Generic HTML iWidget - Edit Mode  
Enter here embedded JavaScript code (without the script tag)

```

dojo.require("dojo.io.script");

function load() {
  var height;
  debugger;
  var width;
  var count;
  var filter;
  if (typeof collab2dayHeight == "undefined") {
    height = 340;
  }

```

**Referenced JavaScript Resources**  
Enter here the URLs of JavaScript resources (one per line)

**Referenced Stylesheet Resources**  
Enter here the URLs of CSS resources (one per line)

**HTML Content**  
Enter here the HTML code (without JavaScript code)

```

<style>
.author {
margin-bottom: 8px;
}
</style>
<div id="collab2day"></div>

```

Save Cancel

- Forums
- Files
- Tags
  - No tags yet

**Tips**

Arrange the sections on this page to see the updates you care about most at the top. Or, use the Recent Updates view in the community navigation to view all updates by time.

Frank van der Linden  
[ITWU XPages Legacy Enabler and ITWU Simple Processes](#)  
 Niklas Heidloff  
[jQuery in Xpages #16 – Avgrund \(dialog depth perception\)](#)  
 Mark Roden  
[Edit HTML Widget](#)

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Use #ibmcondev as Twitter Hashtag

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You can customize IBM Connections by changing the user interface, adding features to applications such as the Home page and Profiles, integrating Profiles with external data, and exploiting the IBM Connections API, among other functions.

[View All](#)

[Edit XPages Widget](#)

### Forums

[Start a Topic](#)

#### Almost weekend

Latest post by [Frank Adams](#) | Nov 15 | No replies

[View All](#)

### Files

- Files
- Folders

There are no files for this community.

[Share Your First File](#)

- Forums
- Files
- Tags
- No tags yet

**Tips**

Arrange the sections on this page to see the updates you care about most at the top. Or, use the Recent Updates view in the community navigation to view all updates by time.

- Frank van der Linden
- ITWU XPages Legacy Enabler and ITWU Simple Processes
- Niklas Heidloff
- jQuery in Xpages #16 – Avgrund (dialog depth perception)
- Mark Roden
- [Edit HTML Widget](#)

### News

**Title**  
Enter the title which will show up in the widget's header bar

**View Mode**  
Enter the URL of the XPage for the view mode

**Full Page Mode**  
Enter the URL of the XPage for the full page mode

**Automatic Resizing**  
Enter an unique ID that is used for the messaging between the XPage and the container

Generic XPages iWidget - Edit Mode

- ### Forums
- [Start a Topic](#)
  - Almost weekend**  
Latest post by [Frank Adams](#) | Nov 15 | No replies
  - [View All](#)

- ### Files
- 
- There are no files for this community.
- [Share Your First File](#)



## OpenNTF Projects

- Generic NSF View Widget for IBM Connections  
by Rene Winkelmeier
- IFrame-able View Controls  
by Jesse Gallagher
- Notes mail and calendar for IBM Connections 3  
by David Marko and Stanislav Marszalek
- Attendance Widget for IBM Connections  
by NithyaPriya Rajkumar and Abeish Babu





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- [Feature Requests](#)
- [Defects](#)
- [Discussions](#)
- [Help Wanted](#)
- [Reviews](#)

- [E-Mail Project Owners](#)
- [Create Feature Request](#)
- [Create Defect](#)
- [Create Discussion](#)
- [Create Review](#)
- [Rate Project](#)
- [Subscribe to Project \(RSS\)](#)

## Generic NSF View Widget for IBM Connections

Owners	Rene Winkelmeier	Category	Presentation & View Utilities
Contributors	Rene Winkelmeier	Platform	R 8.5.3
Downloads	37 <a href="#">Download latest release</a>	Last Release	Dec 3, 2012
Rating	☆☆☆☆☆ (0 ratings)	Project Creation	Dec 2, 2012
Status	Active	Short URL	Not defined
Description	Generic widget which allows to display any Notes document data from Notes views.	In Catalog	No

The Generic NSF View Widget for IBM Connections has a simple, single purpose: to display data from in Notes views contains Notes documents. Point.

Some highlights:


- Administrators only have to enable HTTP only on one Domino server - but data can be accessed from any Domino server in the organization including automatic cluster failover handling.
- Users (widget owners or community moderators) may define the source database, the used view, the Notes document fields or the HTML for displaying the data - or administrators can define them globally.
- Built-in dojo dialog box support and multi language admin interface.
- The widget XML file may be taken as template for multiple, different widgets.
- All configuration data is managed and hold in IBM Connections. NSF is just the source.



# Generic NSF View Widget for IBM Connections

[Follow this Community](#) [Community Actions](#)

**Generic NSF View Widget for IBM Connections**



- Overview
- Members
- Bookmarks
- Forums
- Files

**Tags** ?

No tags yet

**Tips**

Use the overview to keep track of the latest updates to your community.

## Overview Moderated

Tags: No tags

OpenNTF Sample	
Frank Adams	<a href="#">Get in touch on mail domain renovations here to click</a>
Amadou Alain	<a href="#">Get in touch on mail domain renovations here to click</a>
Ted Amado	<a href="#">Get in touch on mail domain renovations here to click</a>
Madison Armond	<a href="#">Get in touch on mail domain renovations here to click</a>
Philippe Babineaux	<a href="#">Get in touch on mail domain renovations here to click</a>
George Bandini	<a href="#">Get in touch on mail domain renovations here to click</a>
Anna Bauer	<a href="#">Get in touch on mail domain renovations here to click</a>
Andreas Berzat	<a href="#">Get in touch on mail domain renovations here to click</a>
Amy Blanks	<a href="#">Get in touch on mail domain renovations here to click</a>
Ed Blanks	<a href="#">Get in touch on mail domain renovations here to click</a>

**Bookmarks**

Share Web resources with your community.

[Add Your First Bookmark](#)

**Forums**

Ask a question, brainstorm, or simply share your ideas.


[Start the First Topic.](#)

**Important Bookmarks**

*Highlight key Web resources.*

---

**Members**



[View All \(2\)](#)

Firefox Generic NSF View Widget for ... OpenNTF.org - Open Source ...


vhost1279.site1.compute.ihost.com:81/communities/service/html/communityview?communityUuid=1e48d26

My Communities Public Communities This Community Search

# Generic NSF View Widget for IBM Connections

Follow this Community Community Actions

## Generic NSF View Widget for IBM Connections



- Overview
- Members
- Bookmarks
- Forums
- Files

Tags: No tags

No tags yet

**Tips**  
Use the overview to keep track of the latest updates to your community.

## Overview

Moderated

### OpenNTF Sample

**Title**  
Enter the title of this widget.  
OpenNTF Sample

**Notes database**  
Enter here path and filename of the Notes database which holds the data. You can also add a server name. Possible values are i. e 'internal/news.nsf' or 'NDServer1/server/MyOrg!!internal/news.nsf'.  
names.nsf

**View name**  
Enter here the name of the view which holds the data.  
People

**View entries**  
Select if you want to display all or selected view entries.  
 All entries  Selected entries  
Maximum entries per page  
10

**Field names**  
Enter here the field names which should be gathered from the Notes documents (one per line).  
FirstName  
LastName  
MailDomain  
MailServer


**NSF Display definition**  
Enter here the HTML code which should be used to display an entry. Use the above set field names as placeholder.  
<table><tbody><tr width="100%"><td nvfld\_FirstName /td><td nvfld\_LastName /td><td width="40px;"></td><td width="100%" align="right"><a href="nvurl" Get in touch</a> on mail domain nvfld\_MailDomain here to <a onclick="nvdialog(nvld\_FirstName','<strong>nvfld\_LastName</strong> is not really nice to you. The mail server is nvfld\_MailServer)" ""="">click</a></td></tr></tbody></table><br>

Save Cancel

### Important Bookmarks

Highlight key Web resources.

### Members



[View All \(2\)](#)



Turbo charge your email signature

Try it now. For free →



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- [Overview](#)
- [Downloads / Releases](#)
- [News](#)
- [Screenshots](#)
- [Documentation](#)
- [Feature Requests](#)
- [Defects](#)
- [Discussions](#)
- [Help Wanted](#)
- [Reviews](#)

## IFrame-able View Controls

Owners	Jesse Gallagher	Category	Admin Utilities
Contributors	-	Platform	R 8.5.3
Downloads	53 <a href="#">Download latest release</a>	Last Release	Dec 3, 2012
Rating	☆☆☆☆☆ (0 ratings)	Project Creation	Dec 2, 2012
Status	Active	Short URL	Not defined
Description	A handful of XPages/CCs for embedding existing and generating new views/queries	In Catalog	No

- [EMail Project Owners](#)
- [Create Feature Request](#)
- [Create Defect](#)
- [Create Discussion](#)
- [Create Review](#)
- [Rate Project](#)
- [Subscribe to Project \(RSS\)](#)

This database contains three small XPages:

- View - This just displays a view designated by the query parameters using the Dynamic View Panel and my DynamicViewCustomizer bean
- FTSearchPage and the FTSearch CC - This performs an FT search in the designated database and returns a view-like table containing the requested fields as columns, all sortable
- DynaViewPage and the DynaView CC - This generates a view in the designated database (or re-uses one it previously created) to match the requested selection formula and requested columns

The primary potential use for these is in a situation like with Connections, where you want to display some Notes data in a generic and easily-modifiable way without having to manually adjust the design of the database.



# IFrame-able View Controls

[Follow this Community](#) [Community Actions](#)

- IFrame-able View Controls
- Overview**
- Members
- TestView
- FT Search For Elegabal
- Characters Named Elegabal
- Forums
- Bookmarks
- Files

Tags: No tags yet

**Tips**  
Use the overview to keep track of the latest updates to your community.


## Overview

Tags: No tags

TestView	
Name	Class
A	
Arahael	Paladin
Ausia	Mage
Ascia	Paladin
Aegon	Paladin
Amaranthina	Mage
Anaxo	Paladin
Amsiras	Druid

FT Search For Elegabal	
RealmName	Name
Thorium Brotherhood	Galba
Thorium Brotherhood	Elegabal
Thorium Brotherhood	Pertinax
Thorium Brotherhood	Salvor
Thorium Brotherhood	Tibere
Thorium Brotherhood	Gratien
Thorium Brotherhood	Geiseric
Thorium Brotherhood	Pansan
Thorium Brotherhood	Saha
Thorium Brotherhood	Nisankatanso

**Important Bookmarks**  
*Highlight key Web resources.*

**Members**  
  
[View All \(1\)](#)

Firefox | IFrame-able View Controls | OpenNTF.org - Open Source ... | vhost1279.site1.compute.ihost.com:81/communities/service/html/communityview?communityUuid=f7f7fb10

IBM Connections | Home | Profiles | Communities | Apps | Moderation | wasadmin | Settings | Help | Log Out

My Communities | Public Communities | This Community | Search

### IFrame-able View Controls

Follow this Community | Community Actions

#### IFrame-able View Controls

- Overview
- Members
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- FT Search For Elegabal
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- Files

#### Tags

No tags yet

#### Tips

Use the overview to keep track of the latest updates to your community.

## Overview

Tags: No tags

#### TestView

**Title**  
Enter the title which will show up in the widget's header bar

**View Mode**  
Enter the URL of the XPage for the view mode

**Full Page Mode**  
Enter the URL of the XPage for the full page mode

**Automatic Resizing**  
Enter an unique ID that is used for the messaging between the XPage and the container

#### FT Search For Elegabal


Previous | 1 | 2 | 3 | 4 | ... | Next

RealmName	Name
Thorium Brotherhood	Galba
Thorium Brotherhood	Elegabal
Thorium Brotherhood	Pertinax
Thorium Brotherhood	Salvor
Thorium Brotherhood	Tibere
Thorium Brotherhood	Gratien
Thorium Brotherhood	Geiseric

#### Important Bookmarks

Highlight key Web resources.

#### Members

 [View All \(1\)](#)

Tags ?  
No tags yet

**Tips**  
Use the overview to keep track of the latest updates to your community.

### FT Search For Elegabal

Previous 1 | 2 | 3 | 4 ... Next

RealmName	Name
Thorium Brotherhood	Galba
Thorium Brotherhood	Elegabal
Thorium Brotherhood	Pertinax
Thorium Brotherhood	Salvor
Thorium Brotherhood	Tibere
Thorium Brotherhood	Gratien
Thorium Brotherhood	Geiseric
Thorium Brotherhood	Pansan
Thorium Brotherhood	Saha
Thorium Brotherhood	Nisankatanso

Previous 1 | 2 | 3 | 4 ... Next

[Edit XPages Widget](#)

### Characters Named Elegabal

Previous 1 | 2 | 3 | 4 ... Next

Name	Realm	ClassID	Class	PrimarySpec	SecondarySpec
Tibere	Thorium Brotherhood	11	Druid	Guardian	Feral
Galba	Thorium Brotherhood	1	Warrior	Arms	Protection
Daehlia	Thorium Brotherhood	8	Mage	Fire	Frost
Cunswailo	Thorium Brotherhood	7	Shaman	Restoration	Elemental
Seevy	Thorium Brotherhood	11	Druid	Restoration	Feral Combat

Previous 1 | 2 | 3 | 4 ... Next

[Edit XPages Widget](#)

### Forums

Ask a question, brainstorm, or simply share your ideas.

[Start the First Topic.](#)



**Tags** ?

No tags yet

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**Automatic Resizing**  
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### Forums



- Home
- Projects
- XSnippets
- Blog
- Follow
- Get Involved
- People
- About

- Overview
- Downloads / Releases
- News
- Screenshots
- Documentation
- Feature Requests
- Defects
- Discussions
- Help Wanted
- Reviews

- E-Mail Project Owners
- Create Feature Request
- Create Defect
- Create Discussion
- Create Review
- Rate Project
- Subscribe to Project (RSS)



## Notes mail and calendar for IBM Connections

Owners	David Marko	Category	Calendaring & Scheduling
Contributors	Stanislav Marszalek	Platform	R 8.5.3
Downloads	33 <a href="#">Download latest release</a>	Last Release	Nov 26, 2012
Rating	☆☆☆☆☆ (0 ratings)	Project Creation	Nov 23, 2012
Status	Active	Short URL	Not defined
Description	Notes mail and calendar for IBM Connections	In Catalog	No

### Application description:

Application 'Notes mail and calendar for IBM Connections' has been released as a part of the fourth development contest on OpenNTF.Org. Application created using xPages technology is designed to maintain an access to users mailboxes (email and calendar) located on IBM Domino server via a widget in IBM Connections environment. Application takes advantage of single sign-on between IBM Connections server and IBM Domino server and provides integration with IBM Connections activities and bookmarks.

### What is in the package?

- Email – easy access to the incoming and sent emails. Users can send a new email or reply to existing one in a fast way. Users can create a new IBM Connections activity or bookmarks from email.
- Calendar - an access to user's IBM Notes calendar allows to display the calendar entries in week, month, day views and creating new entries and editing the existing ones. User can create a new Connection Activity from calendar entry.

### Technical information:

- Domino 8.5.3 + Extensions Library
- GUI created using Twitter Bootstrap
- xPages based
- integrated with IBM Connections using Social Enabler

### How to install:

- download the installation package from openNTF
- copy provided database to data directory on LN server and sign the design
- add users to ACL with author or editor access based on requirements
- users must have an access to NAB (public name and address book) as readers at least
- setup the IBM Connections SSO and widget integration using files enclosed in the package
- adjust URLs to your IBM Connections server in faces-config.xml file

Home

Customize

TCL Mail

**Inbox**

search text

First Previous 1 Next Last

- 20.09.2012 13:30:28 - [+ Activity](#)
- What you need to know to sell IBM SmartCloud for Social Business
- 20.09.2012 13:30:28 - IBM PartnerWorld [+ Activity](#)
- Business Partner Weekly Update
- 07.09.2012 21:23:32 - Frank Adams [+ Activity](#)
- IBM Connections in version 4 now
- 20.09.2012 10:36:08 - Frank Adams [+ Activity](#)
- Document for revision

Activities

My Activities

December 2012

S	M	T	W	T	F	S
25	26	27	28	29	30	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	1	2	3	4	5
2011 2012 2013						

**Wednesday, December 12, 2012**

0 new responses to your posts

[View new entries in your high priority activities](#)

[My Activities](#)

My Files

Upload:

- Annotations220.png**  
Frank Adams | Updated: Nov 27
- 3dmenu220.png**  
Frank Adams | Updated: Nov 27
- xworkserverqanda.pdf**  
Frank Adams | Updated: Nov 26

Viewing 1-3 of 4 file entries [Previous](#) | [Next](#)

Communities

My Communities

- Generic NSF View Widget for IBM Connections**  
Renata Washington | Today 1:21 PM  
[Feeds](#) | [Bookmarks](#) | [Forums](#)
- Temp**  
Anna Bauer | Dec 6  
[Feeds](#) | [Bookmarks](#) | [Forums](#)
- ConnectionsDeck Testing**  
Frank Adams | Dec 3  
[Feeds](#) | [Bookmarks](#) | [Forums](#)

Viewing 1-3 of 8 communities [Previous](#) | [Next](#)

Latest Wikis

Latest Wiki Titles

- Temp**  
Frank Adams | Sep 25 | Tags:

Viewing 1-1 of 1 wikis [Previous](#) | [Next](#)

RSS Feed

Feed Configuration

Profiles

My Profile

Home Customize

TCL Mail

New Memo
 Inbox
 Calendar
 Others

Files
 Activity
 Bookmark
 

 Reply
 Forward
 Delete

Frank Adams/renovations, 20.09.2012 08:36:08

**Document for revision**

(See attached file: [xworkserverqanda.pdf](#)) This is our new policy

Size	File Name	Created
220 KB	<a href="#">xworkserverqanda.pdf</a>	9/20/12 8:36 AM

Communities

- My Communities
- Generic NSF View Widget for IBM Connections**  
 Renata Washington | Today 1:21 PM  
[Feeds](#) | [Bookmarks](#) | [Forums](#)
  - Temp**  
 Anna Bauer | Dec 6  
[Feeds](#) | [Bookmarks](#) | [Forums](#)
  - ConnectionsDeck Testing**  
 Frank Adams | Dec 3  
[Feeds](#) | [Bookmarks](#) | [Forums](#)
- Viewing 1-3 of 8 communities Previous | Next

RSS Feed

Feed Configuration

Activities

My Activities

←

S	M	T	W	T	F	S
25	26	27	28	29	30	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	1	2	3	4	5
2011		2012		2013		

→

**Wednesday, December 12, 2012**

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[View new entries in your high priority activities](#)

[My Activities](#)

My Files

- Upload:
- Annotations220.png**  
 Frank Adams | Updated: Nov 27
  - 3dmenu220.png**  
 Frank Adams | Updated: Nov 27
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- Viewing 1-3 of 4 file entries Previous | Next

Latest Wikis

Latest Wiki Titles

**Temp**  
 Frank Adams | Sep 25 | Tags:

Viewing 1-1 of 1 wikis Previous | Next

Profiles

My Profile

**TCL Mail**

New Memo | Inbox | Calendar | Others | **New Memo**

Send Email

To:

Cc:

Bcc:

Subject:

**Activities**

My Activities

December 2012 | Wednesday, December 12, 2012

0 new responses to your posts

View new entries in your high priority activities

My Activities

S	M	T	W	T	F	S
25	26	27	28	29	30	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	1	2	3	4	5
2011		2012		2013		

**My Files**

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- xworkserverqanda.pdf**  
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Viewing 1-3 of 4 file entries | Previous | Next

**Communities**

My Communities

- Generic NSF View Widget for IBM Connections**  
Renata Washington | Today 1:21 PM  
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- Temp**  
Anna Bauer | Dec 6  
Feeds | Bookmarks | Forums
- ConnectionsDeck Testing**  
Frank Adams | Dec 3  
Feeds | Bookmarks | Forums

Viewing 1-3 of 8 communities | Previous | Next

**Latest Wikis**

Latest Wiki Titles

- Temp**  
Frank Adams | Sep 25 | Tags:

Viewing 1-1 of 1 wikis | Previous | Next

**RSS Feed**

Feed Configuration

**Profiles**

My Profile

**TCL Mail**

New Memo | Inbox | Calendar | Others | **Calendar**

today | **26 — 30.11.2012** | month | week | day

	Mo 26/11	Tu 27/11	We 28/11	Th 29/11	Fr 30/11
whole day					
8					
9		8:39 Create video			
10					
11			10:31 Contes		

**Activities**

My Activities

December 2012 | **Wednesday, December 12, 2012**

0 new responses to your posts

[View new entries in your high priority activities](#)

[My Activities](#)

S	M	T	W	T	F	S
25	26	27	28	29	30	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	1	2	3	4	5

2011 | 2012 | 2013

**Communities**

My Communities

**Generic NSF View Widget for IBM Connections**  
Renata Washington | Today 1:21 PM  
[Feeds](#) | [Bookmarks](#) | [Forums](#)

**Temp**  
Anna Bauer | Dec 6  
[Feeds](#) | [Bookmarks](#) | [Forums](#)

**ConnectionsDeck Testing**  
Frank Adams | Dec 3  
[Feeds](#) | [Bookmarks](#) | [Forums](#)

Viewing 1-3 of 8 communities | [Previous](#) | [Next](#)

**My Files**

Upload:

**Annotations220.png**  
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Frank Adams | Updated: Nov 27

**xworkserverqanda.pdf**  
Frank Adams | Updated: Nov 26

Viewing 1-3 of 4 file entries | [Previous](#) | [Next](#)

**Latest Wikis**

Latest Wiki Titles

**Temp**  
Frank Adams | Sep 25 | Tags:

Viewing 1-1 of 1 wikis | [Previous](#) | [Next](#)

**RSS Feed**

Feed Configuration

**Profiles**

My Profile



Turbo charge your email signature



compatible with:  
Lotus iNotes

- Home
- Projects
- XSnippets
- Blog
- Follow
- Get Involved
- People
- About

- Overview
- Downloads / Releases
- News
- Screenshots
- Documentation
- Feature Requests
- Defects
- Discussions
- Help Wanted
- Reviews

- E-Mail Project Owners
- Create Feature Request
- Create Defect
- Create Discussion
- Create Review
- Rate Project
- Subscribe to Project (RSS)



## Attendance Widget for IBM Connections

Owners	NithyaPriya Rajkumar	Category	Time Tracking
Contributors	NithyaPriya Rajkumar, abeish babu	Platform	R 8.5.2
Downloads	48 <a href="#">Download latest release</a>	Last Release	Nov 27, 2012
Rating	☆☆☆☆☆ (0 ratings)	Project Creation	Nov 26, 2012
Status	Active	Short URL	Not defined
Description	Attendance Widget for IBM Connections	In Catalog	No

### **BEGIN and END Your Work day with IBM Connections - Go SOCIAL ! Work SOCIAL !! Live SOCIAL !!!**

Attendance Widget acts as an interactive interface to integrate the Attendance Tracking System with IBM Connections. In any Organization, an employee starts their work day with keying in their presence to work through an Attendance system. By Integrating the attendance system with IBM Connections, we can also make the users to get socialize every day by logging in IBM Connections, keying attendance followed by tracking the happenings in the organization through our IBM Connections, Communities, Wikis, directory, profiles, blogs etc.

This Attendance Widget enhances the employee interactions, from the point they Check In the Attendance system through IBM Connections to the point they Check Out, during which they are accessing the Social media throughout their active time and enables them to contribute more to the linked community.

It also enables them to view their attendance reports and the web pages are designed with XPages which gives better User Interface, intuitive framework and swift response in the web interface.

NOTE: Please refer the attached User Manual for the steps to integrate the widget in your Social setup.

Home Customize


**Attendance** ⌵


Please click the button to check out


[Click here to open my report](#)

**Communities** ⌵

My Communities ⌵

 **Generic NSF View Widget for IBM Connections**  
Renata Washington | Today 1:21 PM  
[Feeds](#) | [Bookmarks](#) | [Forums](#)


 **Temp**  
Anna Bauer | Dec 6  
[Feeds](#) | [Bookmarks](#) | [Forums](#)

 **ConnectionsDeck Testing**  
Frank Adams | Dec 3  
[Feeds](#) | [Bookmarks](#) | [Forums](#)

Viewing 1-3 of 8 communities [Previous](#) | [Next](#)

**Bookmarks** ⌵


Recent Bookmarks ⌵

 **How do you work with the IBM Connections wiki?**  
Frank Adams | Nov 5 | [Details](#)

Viewing 1-1 of 1 bookmarks [Previous](#) | [Next](#)

**Profiles** ⌵

My Profile ⌵

 **Frank Adams** | [Profile](#) | [Edit](#)

Tel (Office):  
e-mail: [fadams@renovations.com](mailto:fadams@renovations.com)

**Latest Wikis** ⌵


**Activities** ⌵


My Activities ⌵


← December 2012 →

S	M	T	W	T	F	S
25	26	27	28	29	30	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	1	2	3	4	5
<a href="#">2011</a>   <a href="#">2012</a>   <a href="#">2013</a>						

**Wednesday, December 12, 2012**



 **0 new responses to your posts**



 [View new entries in your high priority activities](#)



 [My Activities](#)

**My Files** ⌵

[Upload:](#)

 **Annotations220.png**  
Frank Adams | Updated: Nov 27 

 **3dmenu220.png**  
Frank Adams | Updated: Nov 27 

 **xworkserverqanda.pdf**  
Frank Adams | Updated: Nov 26 

Viewing 1-3 of 4 file entries [Previous](#) | [Next](#)



HOME

Welcome, Frank Adams **Logout**



001  
Frank Adams  
fadams@renovations.com

**My Status Updates**

- Hi Frank
- Hi Anna
- testing attendance widget
- Testina Widaets

## MY REPORTS

Previous 1 Next

EMAIL	CHECKIN TIME	CHECKOUTTIME	HOURS WORKED
fadams@renovations.com	11/22/2012 10:52:01 AM	11/22/2012 10:52:33 AM	0
fadams@renovations.com	11/22/2012 01:41:41 PM	11/22/2012 01:41:43 PM	0
fadams@renovations.com	11/22/2012 01:41:43 PM	11/22/2012 01:41:50 PM	0
fadams@renovations.com	11/23/2012 02:13:47 PM	11/23/2012 02:13:48 PM	0
fadams@renovations.com	11/23/2012 02:13:58 PM	11/24/2012 06:38:29 AM	16
fadams@renovations.com	11/24/2012 06:38:43 AM	11/24/2012 01:54:03 PM	7
fadams@renovations.com	11/26/2012 07:18:03 AM	11/27/2012 08:08:45 AM	25
fadams@renovations.com	11/27/2012 08:17:15 AM	11/27/2012 08:17:18 AM	0
fadams@renovations.com	11/27/2012 08:17:39 AM	11/27/2012 08:17:40 AM	0
fadams@renovations.com	11/27/2012 10:51:01 AM	11/27/2012 10:51:05 AM	0
fadams@renovations.com	11/27/2012 02:07:35 PM	11/27/2012 02:08:15 PM	0
fadams@renovations.com	11/27/2012 02:14:50 PM	11/27/2012 02:15:04 PM	0
fadams@renovations.com	12/03/2012 05:51:49 AM		

# Web Pages vs OpenSocial Gadgets in Embedded Experiences

## ■ Web pages

- URLs to web pages rendered in iframes
- Context is passed via URL parameters
- SSO and basic authentication
- Access to IBM Connections via IBM Connections REST API

## ■ OpenSocial gadgets

- XML descriptors
- Context is passed via OpenSocial container
- OAuth and SSO (SSO only in IBM Connections 4, not IBM Notes 9)
- OAuth to third party services is handled by the container
- Access to IBM Connections via IBM Connections REST API (superset of OpenSocial APIs)
- Contributions of actions in menus and toolbars
- Two types
  - URL content rendered in iframes
  - HTML content



# Send Mail Action

- Goal for IBM Notes and Domino 9: Provide new send mail action
- Drag & drop simple action to facilitate sending basic mail
- Ability to send both plain text and html parts
- Deliver option support
- Embedded experience support
  - Encapsulates required JSON payload for embedded experiences
  - Options for web pages or OpenSocial gadgets
  - Name/value UI to easily add gadget context properties



# Demo

- Send mails with embedded experiences rendering XPages web pages in IBM Connections mail, IBM Notes and IBM iNotes



My Open Tickets

My Drafts

**Need bigger mail quota**  
Mail | Medium | Last updated: 1/3/13 8:09 AM

New Ticket

My Closed Tickets

**Can't connect over VPN**  
9740094221 | Closed | VPN | High  
Ticket closed, resolution: User config by Samantha Daryn on 12/10/12 6:02 AM

**Cannot access the travel expense application**  
6641116162 | Closed | Printer | Medium  
Ticket closed, resolution: i fixed this by Samantha Daryn on 12/10/12 6:26 AM

Trouble Ticket

New Ticket

\*Summary: Printer doesn't print

\*Category: Printer

\*Priority:  High  Medium  Low

Details:


Font Size [Rich Text Editor]

My printer doesn't print anymore.

Please help !

Save Cancel

### Trouble Ticket (Draft)

 Your ticket has been created as a draft. You may continue editing it or submit it to the help desk.

#### View Ticket

[Edit](#) [Submit](#) [Back](#)

Problem Summary: Printer doesn't print  
Category: Printer  
Priority: Medium  
Requestor: Frank Adams  
Status: Draft, last updated 1/3/13 8:13 AM

#### Problem Details

My printer doesn't print anymore.  
  
Please help !

[▶ History](#)

### Trouble Ticket (Submitted)

✔ Ticket has been submitted to help desk

#### View Ticket

- Edit
- Assign
- Close
- Comment
- Back

Problem Summary: Printer doesn't print  
Category: Printer  
Priority: Medium  
Requestor: Frank Adams  
Status: Submitted on 1/3/13 8:13 AM by Frank Adams  
ID: 2334024594

#### Problem Details

My printer doesn't print anymore.  
  
Please help !

#### History



Trouble Ticket (Submitted)

✔ Ticket has been submitted to help desk

View Ticket

Edit | Assign | Close | Comment | Back

Problem Summary: Printer doesn't print  
Category: Printer  
Priority: Medium  
Requestor: Frank Adams  
Status: Submitted on 1/3/13 8:13 AM by Frank Adams  
ID: 2334024594

Problem Details  
My printer doesn't print anymore.  
Please help !

History

**Assign Ticket** [X]

Category: Printer  
Assign To: Samantha Daryn/renovations [v]

Assign | Cancel

### Trouble Ticket (Assigned)

✔ Ticket has been assigned to Samantha Daryn/renovations

[View Ticket](#)

- [Edit](#)
- [Assign](#)
- [Close](#)
- [Comment](#)
- [Back](#)

Problem Summary: Printer doesn't print  
Category: Printer  
Priority: Medium  
Requestor: Frank Adams  
Status: Assigned to Samantha Daryn on 1/3/13 8:14 AM  
ID: 2334024594

#### Problem Details

My printer doesn't print anymore.  
  
Please help !

#### History

**My Open Tickets**

**Printer doesn't print**  
2334024594 | Assigned | Printer | Medium  
Ticket assigned to Samantha Daryn/renovations by Frank Adams on 1/3/13 8:14 AM

**My Drafts**

**Need bigger mail quota**  
Mail | Medium | Last updated: 1/3/13 8:09 AM

[New Ticket](#)

**My Closed Tickets**

**Can't connect over VPN**  
9740094221 | Closed | VPN | High  
Ticket closed, resolution: User config by Samantha Daryn on 12/10/12 6:02 AM

**Cannot access the travel expense application**  
6641116162 | Closed | Printer | Medium  
Ticket closed, resolution: i fixed this by Samantha Daryn on 12/10/12 6:26 AM

Home

Customize

- Getting Started
- I'm Following**
- Status Updates
- My Notifications
- Action Required
- Saved
- Discover
- My Page

### I'm Following

View updates for people and things you are following, and responses to your content.

What are you working on right now?

Filter By: All



**Trouble Tickets**  
A new trouble ticket has been assigned to you.  
Dec 13, 2012

### To Do List

You do not have any to do items.

[Go to my to do list](#)

### Recommendations

There are no current recommendations for you.

### Events

You are not following or attending any upcoming events.

[Add to Personal Calendar](#)

Home

Customize


- Getting Started
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- Discover
- My Page

I'm Following

View updates for people and things you are following, and responses to your content.

What are you working on right now?

Filter By: All

 **Trouble Tickets**  
 A new trouble ticket has been assigned to you.  
 Dec 13, 2012  
[Save this](#) | [Stop Following](#)

**Trouble Tickets**

**View Ticket**

[Edit](#) [Assign](#) [Close](#) [Comment](#) [Back](#)

Problem Summary: Printer doesn't print  
 Category: Printer  
 Priority: Medium  
 Requestor: Frank Adams  
 Status: Assigned to Samantha Daryn on 1/3/13 8:18 AM  
 ID: 1989070957

**Problem Details**

My printer doesn't print anymore.  
 Please help !

[History](#)

Home

Customize

- Getting Started
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- Action Required
- Saved
- Discover
- My Page

### I'm Following

View updates for people and things you are following, and responses to your content.

What are you working on right now?

Filter By: All

 **Trouble Tickets**  
A new trouble ticket has been assigned to you.  
Dec 13, 2012  
[Save this](#) | [Stop Following](#)

#### Trouble Tickets

**Comment**

[Add](#) [Cancel](#)

Comment: Will take a look shortly.

Home

Customize



- Getting Started
- I'm Following**
- Status Updates
- My Notifications
- Action Required
- Saved
- Discover
- My Page

I'm Following

View updates for people and things you are following, and responses to your content.

What are you working on right now?

Filter By: All

 **Trouble Tickets**  
A new trouble ticket has been assigned to you.  
 Dec 13, 2012

**Trouble Tickets** [Close]

**View Ticket**

**Edit Assign Close Comment Back**

Problem Summary: Printer doesn't print  
 Category: Printer  
 Priority: Medium  
 Requestor: Frank Adams  
 Status: Assigned to Samantha Daryn on 1/3/13 8:18 AM  
 ID: 1989070957

**Problem Details**

My printer doesn't print anymore.  
Please help!

**History**

[01/03/2013 8:18:34 AM] Frank Adams/renovations: Ticket submitted

[01/03/2013 8:18:39 AM] Frank Adams/renovations: Ticket assigned to Samantha Daryn/renovations

[01/03/2013 8:20:29 AM] Samantha Daryn/renovations: Comments: Will take a look shortly.



Home

- Getting Started
- I'm Following
- Status Updates
- My Notifications
- Action Required
- Saved
- Discover
- My Page

### Getting started with IBM Connections

Do not show this screen at start

1 WELCOME

#### Welcome to IBM Connections

2 SHARE

IBM Connections brings social networking to the enterprise, allowing you to communicate, collaborate, and build strong relationships with others. Whether you want to share important information, build a network of useful contacts, or follow people that interest you, there is an application for you.

3 EXPLORE

Click **Share** to get started. Connect with others and start exchanging information and ideas. Then watch videos on the **Explore** tab to be introduced to the different apps and learn how to use them.



Home

- Getting Started
- I'm Following
- Status Updates
- My Notifications
- Action Required
- Saved
- Discover
- My Page

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Click **Share** to get started. Connect with others and start exchanging information and ideas. Then watch videos on the **Explore** tab to be introduced to the different apps and learn how to use them.

New Message | My Mail

**Frank Adams** Yesterday

A new trouble ticket has been assigned to

Home

- Getting Started
- I'm Following
- Status Updates
- My Notifications
- Action Required
- Saved
- Discover
- My Page

### Getting started with IBM Connections

Do not show this screen at start

1 WELCOME Welcome to IBM Connections

Reply
Forward
Mark as Unread
Move to...
Delete

☆ A new trouble ticket has been assigned to you

**Frank Adams**

To: SamanthaDaryn@renovations.com

Jan 3 5:18 PM

Format: This message is displaying an embedded experience. [Show Original Message](#)

**View Ticket**

Edit
Assign
Close
Comment
Back

Problem Summary:	Printer doesn't print
Category:	Printer
Priority:	Medium
Requestor:	Frank Adams
Status:	Assigned to Samantha Daryn on 1/3/13 8:18 AM
ID:	1989070957

**Problem Details**

My printer doesn't print anymore.

Please help !

Home

- Getting Started
- Im Following
- Status Updates
- My Notifications
- Action Required
- Saved
- Discover
- My Page

### Getting started with IBM Connections

Do not show this screen at start

1 WELCOME Welcome to IBM Connections

Reply Forward Mark as Unread Move to... Delete

☆ A new trouble ticket has been assigned to you

**Frank Adams** Jan 3 5:18 PM  
To: SamanthaDaryn@renovations.com  
Format: This message is displaying an embedded experience. [Show Original Message](#)

Comment

Add Cancel

Comment: Have you turned it on?

strong relationships with others. Whether there is an application for you.

on the Explore tab to be introduced to

- Samantha Da... [Menu Icon]
- ICSQS2
- Inbox (1)**
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- Chat History
- Views
- Folders
  - ▶ Archive
  - ▶ Tools
  - ▶ Other Mail

New ▾ Reply ▾ Reply to All ▾ Forward ▾ [Folder Icon] ▾ [Flag Icon] ▾ [Trash Icon] More ▾ [Refresh Icon] [Reply Icon] ▾ Show ▾

Who	Subject	Date	Size
[Envelope Icon] Frank Adams	A new trouble ticket has been assigned to you	03.01.2013 17:18	2K

- Samantha Da... [Menu Icon]
- ICSQS2
- Inbox
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- Chat History
- Views
- Folders
- ▶ Archive
- ▶ Tools
- ▶ Other Mail

Sort by default [Dropdown]

**Frank Adams** 03.01.2013 17:18  
A new trouble ticket has been assigned to you



**A new trouble ticket has been assigned to you**  
**Frank Adams** to: SamanthaDaryn 03.01.2013 17:18  
Default custom expiration date: 03.01.2014 [Show Details](#)

Embedded App: You are currently viewing an embedded application. [Show as standard em](#)

### View Ticket

[Edit](#) [Assign](#) [Close](#) [Comment](#) [Back](#)

Problem Summary: Printer doesn't print  
Category: Printer  
Priority: Medium  
Requestor: Frank Adams  
Status: Assigned to Samantha Daryn on 1/3/13 8:18 AM  
ID: 1989070957

#### Problem Details

My printer doesn't print anymore.

Please help !

▶ [History](#)

- Samantha Da... [Menu Icon]
- ICSQS2
- Inbox
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- Chat History
- Views
- Folders
- ▶ Archive
- ▶ Tools
- ▶ Other Mail

New ▾ Reply ▾ Reply to All ▾ Forward ▾ [Folder Icon] [Flag Icon] [Trash Icon] More ▾ [Refresh Icon] [Reply Icon] [Show ▾]

Sort by default ▾  
**Frank Adams** 03.01.2013 17:18  
A new trouble ticket has been assigned to you



**A new trouble ticket has been assigned to you**  
**Frank Adams** to: SamanthaDaryn 03.01.2013 17:18  
Default custom expiration date: 03.01.2014 [Show Details](#)


Embedded App: You are currently viewing an embedded application. [Show as standard em](#)

**Comment**

Comment: Also have you put in paper?

- Samantha Da... [Menu Icon]
- ICSQS2
- Inbox
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- Chat History
- Views
- Folders
- ▶ Archive
- ▶ Tools
- ▶ Other Mail

- New ▾ Reply ▾ Reply to All ▾ Forward ▾ [Folder Icon] [Flag Icon] [Trash Icon] More ▾ [Refresh Icon] [Reply Icon] [Show ▾]
- Sort by default ▾
- Frank Adams** 03.01.2013 17:18  
A new trouble ticket has been assigned to you



**A new trouble ticket has been assigned to you**  
**Frank Adams** to: SamanthaDaryn 03.01.2013 17:18  
 Default custom expiration date: 03.01.2014 [Show Details](#)

Embedded App: You are currently viewing an embedded application. [Show as standard em](#)

**View Ticket**

- Edit
- Assign
- Close
- Comment
- Back

Problem Summary: Printer doesn't print  
 Category: Printer  
 Priority: Medium  
 Requestor: Frank Adams  
 Status: Assigned to Samantha Daryn on 1/3/13 8:18 AM  
 ID: 1989070957

**Problem Details**

My printer doesn't print anymore.  
  
 Please help !

**History**

- [01/03/2013 8:18:34 AM] Frank Adams/renovations: Ticket submitted
- [01/03/2013 8:18:39 AM] Frank Adams/renovations: Ticket assigned to Samantha Daryn/renovations
- [01/03/2013 8:20:29 AM] Samantha Daryn/renovations: Comments: Will take a look shortly.
- [01/03/2013 8:24:13 AM] Samantha Daryn/renovations: Comments: Have you turned it on?
- [01/03/2013 8:26:39 AM] Samantha Daryn/renovations: Comments: Also have you put in paper?

### Trouble Ticket (Assigned)

#### View Ticket

- Edit
- Assign
- Close
- Comment
- Back

Problem Summary: Printer doesn't print  
Category: Printer  
Priority: Medium  
Requestor: Frank Adams  
Status: Assigned to Samantha Daryn on 1/3/13 8:18 AM  
ID: 1989070957

#### Problem Details

My printer doesn't print anymore.  
  
Please help !

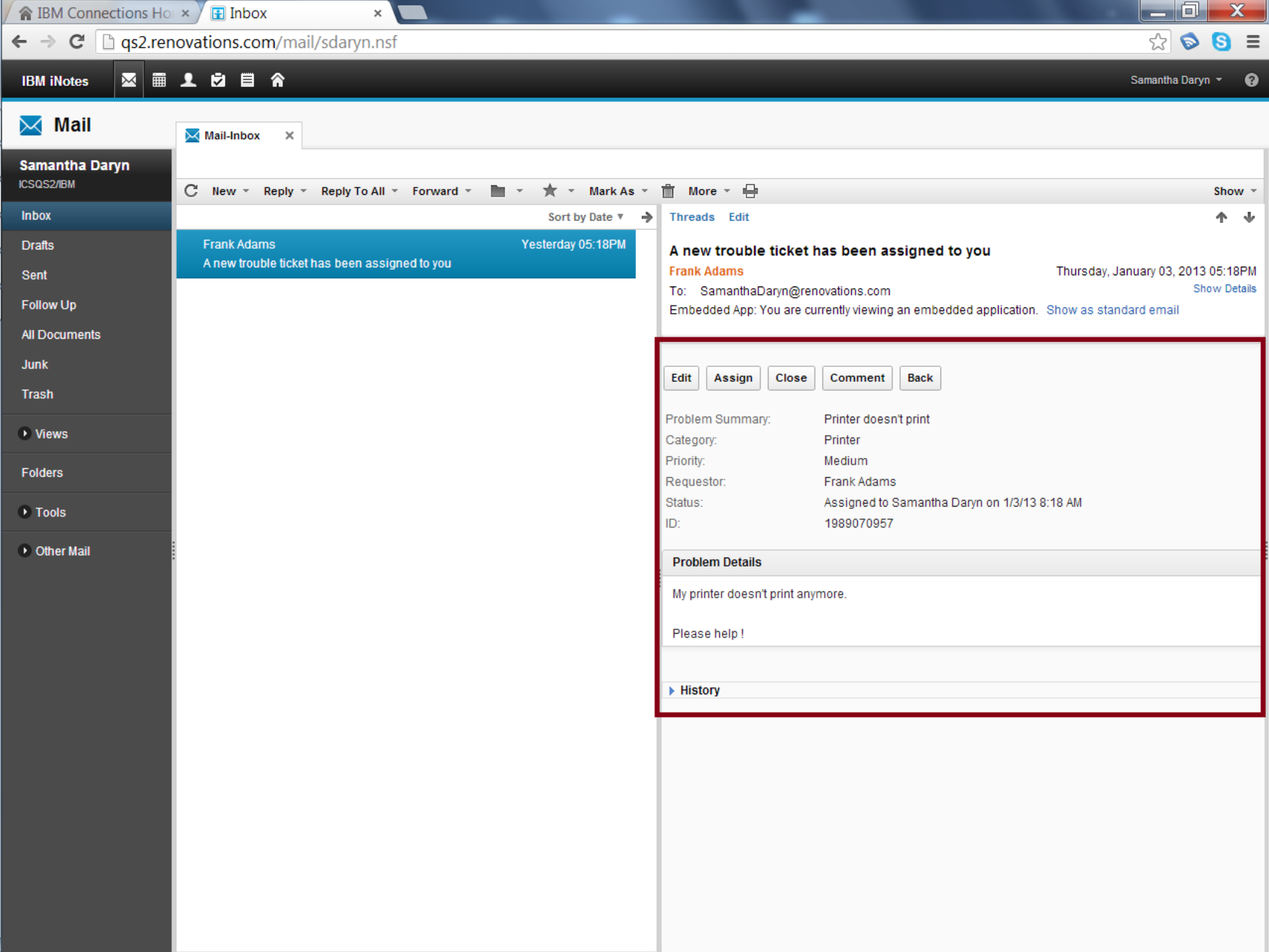
#### History

- [01/03/2013 8:18:34 AM] Frank Adams/renovations: Ticket submitted
- [01/03/2013 8:18:39 AM] Frank Adams/renovations: Ticket assigned to Samantha Daryn/renovations
- [01/03/2013 8:20:29 AM] Samantha Daryn/renovations: Comments: Will take a look shortly.
- [01/03/2013 8:24:13 AM] Samantha Daryn/renovations: Comments: Have you turned it on?
- [01/03/2013 8:26:39 AM] Samantha Daryn/renovations: Comments: Also have you put in paper?



Comment

Comment: Ups, sorry, my fault. Someone must have turned off the printer.



- Mail
- Mail-Inbox x
- Samantha Daryn**  
ICSQS2/IBM
- Inbox
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- ▶ Views
- Folders
- ▶ Tools
- ▶ Other Mail

New ▾ Reply ▾ Reply To All ▾ Forward ▾ ▾ ★ ▾ Mark As ▾ More ▾  Show ▾

Sort by Date ▾ →

[Threads](#) [Edit](#) ↑ ↓

**Frank Adams** Yesterday 05:18PM

A new trouble ticket has been assigned to you

**A new trouble ticket has been assigned to you** Thursday, January 03, 2013 05:18PM

**Frank Adams** [Show Details](#)

To: SamanthaDaryn@renovations.com

Embedded App: You are currently viewing an embedded application. [Show as standard email](#)

Problem Summary: Printer doesn't print

Category: Printer

Priority: Medium

Requestor: Frank Adams

Status: Assigned to Samantha Daryn on 1/3/13 8:18 AM

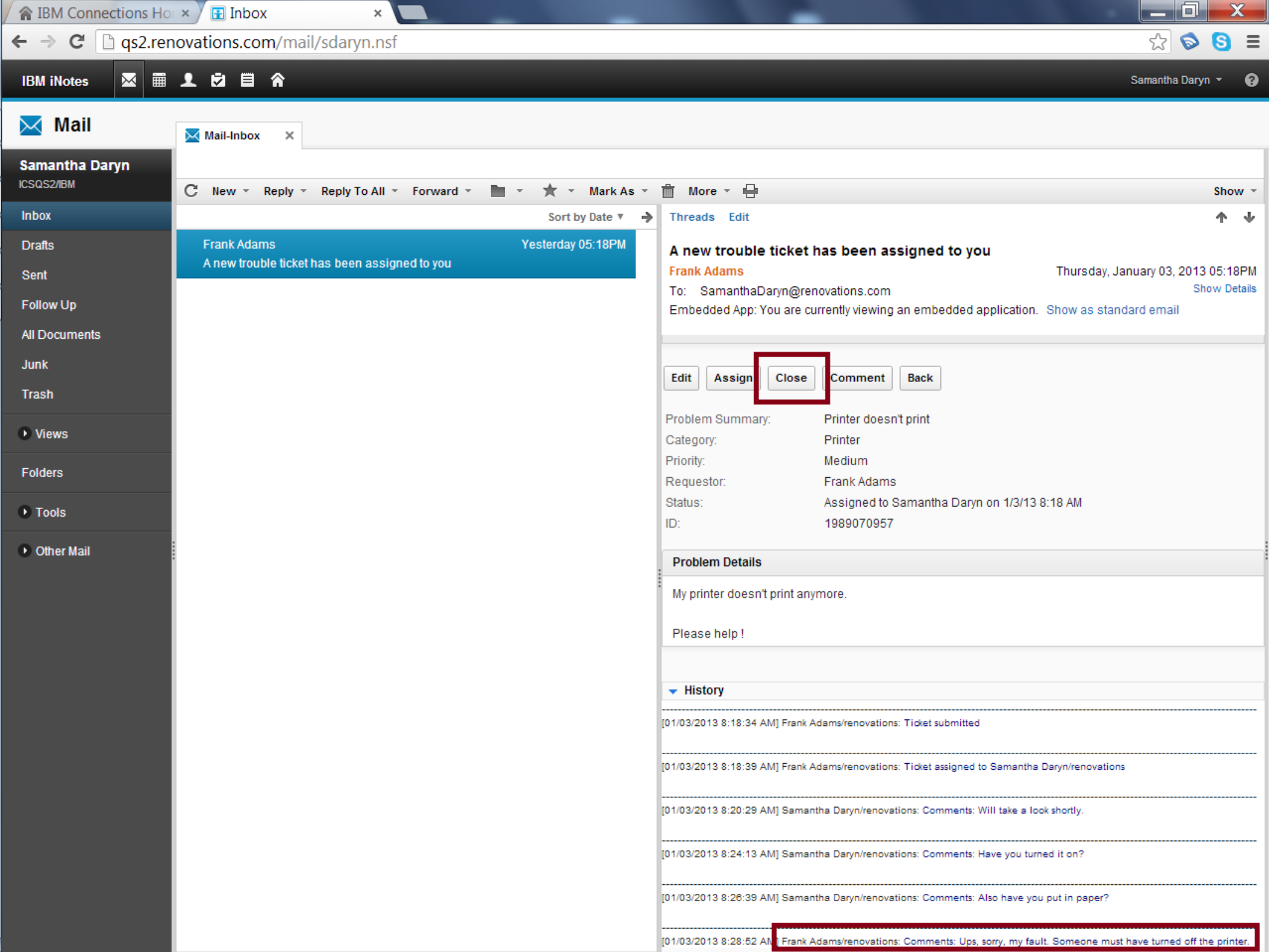
ID: 1989070957

**Problem Details**

My printer doesn't print anymore.

Please help !

▶ [History](#)



- Mail
- Samantha Daryn  
ICSQS2/IBM
- Inbox
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- Views
- Folders
- Tools
- Other Mail

Mail-Inbox x

New ▾ Reply ▾ Reply To All ▾ Forward ▾ ▾ ★ ▾ Mark As ▾ More ▾

Sort by Date ▾ →

**Frank Adams** Yesterday 05:18PM  
A new trouble ticket has been assigned to you

[Threads](#) [Edit](#) [Show](#) ↑ ↓

**A new trouble ticket has been assigned to you**  
**Frank Adams** Thursday, January 03, 2013 05:18PM  
 To: SamanthaDaryn@renovations.com [Show Details](#)  
 Embedded App: You are currently viewing an embedded application. [Show as standard email](#)

[Edit](#) [Assign](#) [Close](#) [Comment](#) [Back](#)

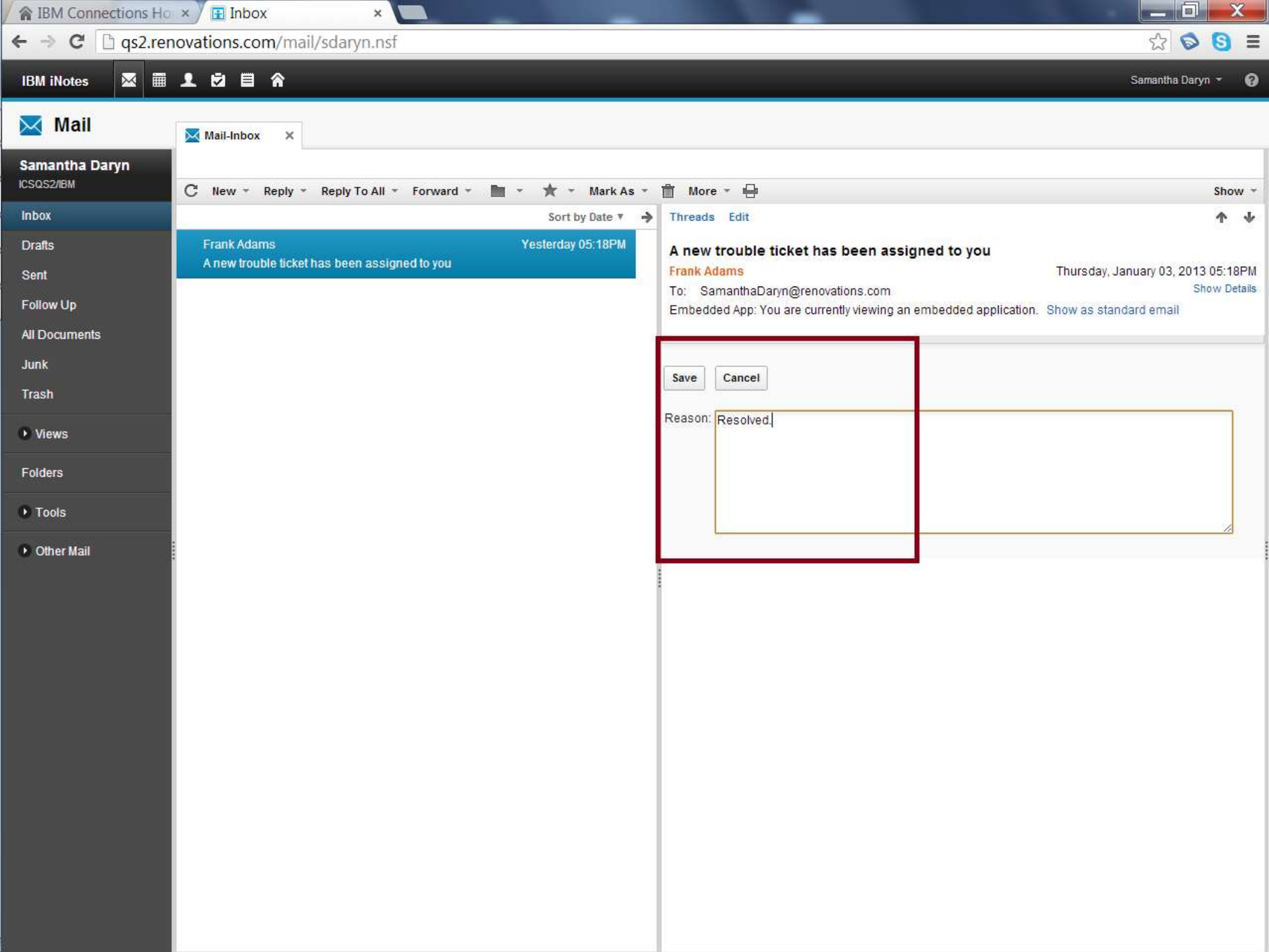
Problem Summary: Printer doesn't print  
 Category: Printer  
 Priority: Medium  
 Requestor: Frank Adams  
 Status: Assigned to Samantha Daryn on 1/3/13 8:18 AM  
 ID: 1989070957

**Problem Details**

My printer doesn't print anymore.  
  
Please help !

▼ **History**

- [01/03/2013 8:18:34 AM] Frank Adams/renovations: Ticket submitted
- [01/03/2013 8:18:39 AM] Frank Adams/renovations: Ticket assigned to Samantha Daryn/renovations
- [01/03/2013 8:20:29 AM] Samantha Daryn/renovations: Comments: Will take a look shortly.
- [01/03/2013 8:24:13 AM] Samantha Daryn/renovations: Comments: Have you turned it on?
- [01/03/2013 8:26:39 AM] Samantha Daryn/renovations: Comments: Also have you put in paper?
- [01/03/2013 8:28:52 AM] Frank Adams/renovations: Comments: Ups, sorry, my fault. Someone must have turned off the printer.



Mail

Samantha Daryn

ICSQS2/IBM

Inbox

Drafts

Sent

Follow Up

All Documents

Junk

Trash

Views

Folders

Tools

Other Mail

Mail-Inbox

New Reply Reply To All Forward Mark As More

Sort by Date

Threads Edit

Show

Frank Adams Yesterday 05:18PM  
A new trouble ticket has been assigned to you

A new trouble ticket has been assigned to you

Frank Adams

Thursday, January 03, 2013 05:18PM

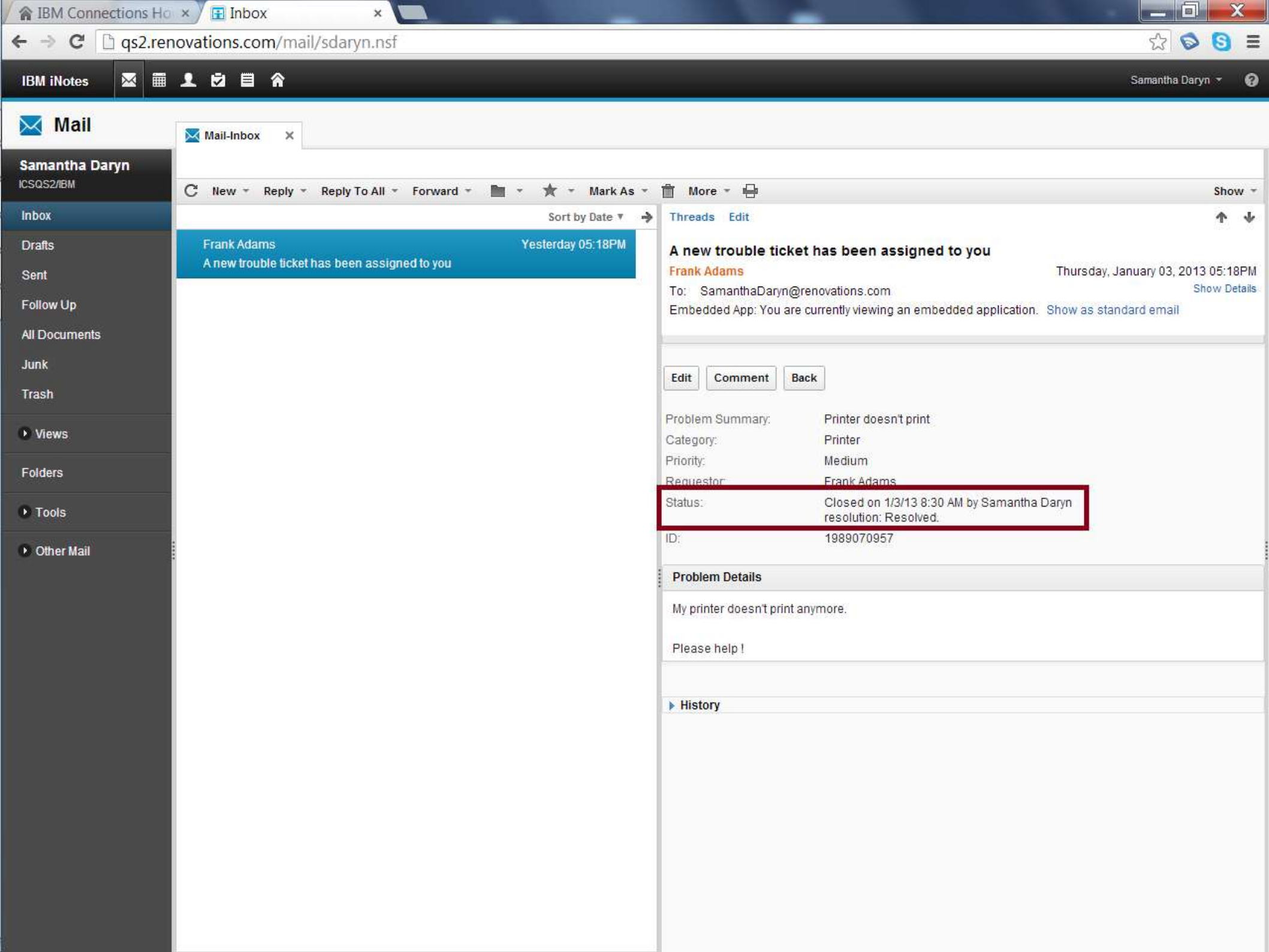
To: SamanthaDaryn@renovations.com

Show Details

Embedded App: You are currently viewing an embedded application. Show as standard email

Save Cancel

Reason: Resolved



- Mail
- Samantha Daryn  
ICSQS2/IBM
- Inbox
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- Views
- Folders
- Tools
- Other Mail

Mail-Inbox

New Reply Reply To All Forward Mark As More

Sort by Date

Frank Adams Yesterday 05:18PM

A new trouble ticket has been assigned to you

Threads Edit Show

**A new trouble ticket has been assigned to you**

Frank Adams Thursday, January 03, 2013 05:18PM

To: SamanthaDaryn@renovations.com Show Details

Embedded App: You are currently viewing an embedded application. Show as standard email

Edit Comment Back

Problem Summary:	Printer doesn't print
Category:	Printer
Priority:	Medium
Requestor:	Frank Adams
Status:	Closed on 1/3/13 8:30 AM by Samantha Daryn resolution: Resolved.
ID:	1989070957

Problem Details

My printer doesn't print anymore.

Please help !

History



```
<xp:button value="Assign" id="button2" styleClass="lotusFormButton">
  <xp:eventHandler event="onclick" submit="true"
    refreshMode="complete">
    <xp:this.action>
      <xp:actionGroup>
        <xp:sendMail
          from="#{javascript:getTroubleTicketEMailAddress()}"
          to="#{javascript:getEMailAddress(viewScope.dialogAssignTo)}"
          subject="A new trouble ticket has been assigned to you"
          bodyHtml="A new trouble ticket has been assigned to you"
          bodyPlain="A new trouble ticket has been assigned to you">
          <xp:this.htmlUrl><![CDATA[#{javascript:getEmbeddedExperienceUrl()}]]></xp:this.htmlUrl>
        </xp:sendMail>
        <xp:executeScript>
          <xp:this.script><![CDATA[#{javascript:var assignTo = viewScope.dialogAssignTo;
if (assignTo && assignTo.length > 0) {
  var doc = currentDocument.getDocument(true);
  assignTicket(doc, assignTo);
  setConfirmationMessage("Ticket has been assigned to " + assignTo);
  context.reloadPage();
}}]]></xp:this.script>
        </xp:executeScript>
      </xp:actionGroup>
    </xp:this.action>
  </xp:eventHandler>
</xp:button>
```

Applications

- Forms
- Views
- Folders
- XPages
- Custom Controls
  - crudActionBar
  - layout
  - managerNav
  - my\_closed
  - my\_draft
  - my\_open
  - my\_page\_editTicket
  - my\_page\_viewTicket
  - page\_editTicket
  - page\_employeeHome
  - page\_viewTicket
  - sbtLoginPage
  - sbtLoginPanel
  - staffNav
- Framesets
- Pages
- Shared Elements
- Code
- Data
- Resources
- Composite Applications
- Application Configuration
  - Application Properties
  - Xsp Properties

Web Security Store

Outline

```
lue="Assign" id="button2"  
Handler event="onclick" s  
shMode="complete">  
his.action>  
xp:actionGroup>  
  
<xp:sendMail  
  from="#{javascript:  
  to="#{javascript:g  
  subject="A new tro  
  bodyHtml="A new t  
  bodyPlain="A new t  
  <xp:this.htmlUrl>  
</xp:sendMail>  
  
<xp:executeScript>
```

Design Source

Properties x Events x

Events

- Mouse
  - onclick
  - ondblclick
  - onmousedown
  - onmouseup
  - onmouseover
  - onmousemove
  - onmouseout
- Focus
- Key

### Edit Simple Action

Enter values for simple action arguments

Category: Basic

Action: Send Mail

Arguments for this Action

Basics	Deliver Options	Embedded Experience
From:	{Computed}	◆
To:	{Computed}	◆
Cc:		◆
Bcc:		◆
Subject:	A new trouble ticket has been assigned to you	◆
Body (HTML):	A new trouble ticket has been assigned to you	◆
Body (Plain text):	A new trouble ticket has been assigned to you	◆

Send Mail action sends an email and optionally embeds content in the email

OK Cancel



**Applications**

- Forms
- Views
- Folders
- XPages
- Custom Controls
  - crudActionBar
  - layout
  - managerNav
  - my\_closed
  - my\_draft
  - my\_open
  - my\_page\_editTicket
  - my\_page\_viewTicket
  - page\_editTicket
  - page\_employeeHome
  - page\_viewTicket
  - sbtLoginPage
  - sbtLoginPanel
  - staffNav
- Framesets
- Pages
- Shared Elements
- Code
- Data
- Resources
- Composite Applications
- Application Configuration
  - Application Properties
  - Xsp Properties

**Web Security Store**

- Web Security Store

**Outline**

```
lue="Assign" id="button2"  
Handler event="onclick" s  
shMode="complete">  
his.action>  
xp:actionGroup>  
  
<xp:sendMail  
  from="#{javascript:  
  to="#{javascript:g  
  subject="A new tro  
  bodyHtml="A new t  
  bodyPlain="A new t  
  <xp:this.htmlUrl>  
</xp:sendMail>  
  
<xp:executeScript>
```

Design Source

**Properties** x **Events** x

Events

- Mouse**
  - onclick
  - ondblclick
  - onmousedown
  - onmouseup
  - onmouseover
  - onmousemove
  - onmouseout
- Focus**
- Key**

Simple

Add Action

Action

Simple

Act

### Edit Simple Action

Enter values for simple action arguments

Category: Basic

Action: Send Mail

Arguments for this Action

Basics Deliver Options Embedded Experience

Format: JSON

HTML URL: {Computed}

Gadget URL:

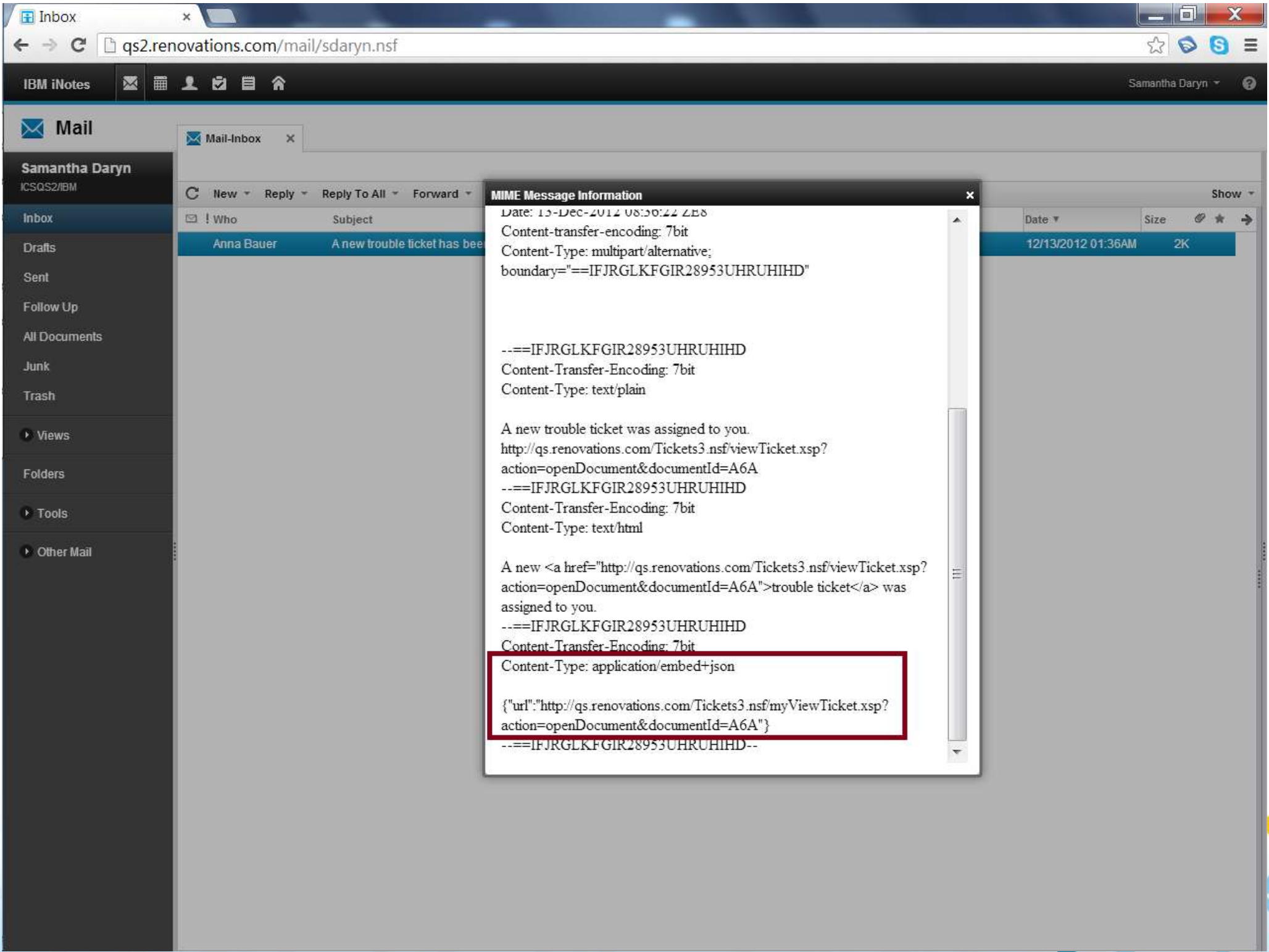
Gadget context properties:

Name	Value	Add	Remove

Send Mail action sends an email and optionally embeds content in the email

OK Cancel





## Contributions of Actions

- Goal: Allow contributions of actions in future versions of IBM Notes and IBM iNotes
  
- Makes use of the OpenSocial container services API which has the following services
  - gadgets.selection: to participate in the container's selection eventing
  - gadgets.actions: to contribute buttons and menu items to the container's UI
  - gadgets.views: to open and/or close gadgets and URL sites within the container which it is rendered
  
- Provides contributions to IBM Notes and IBM iNotes existing pop up menus and toolbars with the exact same code in your gadget



# Demo

- OpenSocial gadget implemented via HTML and XPages contributing actions to IBM Notes and IBM iNotes



- Samantha Daryn
- ICSQS2
- Inbox
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- Chat History
- Views
- Folders
- Archive
- Tools
- Other Mail

New Reply Reply to All Forward [Icons] More [Icons] Show [Icon]

!Who	Subject	Date	Size
Frank Adams	A new trouble ticket has been assigned to you	02/01/2012 18:20	2K

- Frank Adams
- Search
- Quick Flag
- Move to Folder...
- Mark as
- Add Sender to Contacts...
- Reply
- Reply to All
- Forward
- Copy Into New
- Open in New Window
- Print... Ctrl+P
- Delete Del
- Search Open Tickets
- Connections

- Chat
- Video Call
- Call Computer
- Call
- Invite to Meeting Room...
- Instant Meeting
- Send
- Alert Me When Available
- Alert Me When...
- Remove Alerts
- Privacy Lists...
- Refresh Person Info
- Edit Nickname...
- Business Card
- Add to Sametime Contact List...
- Chat History
- Search Open Tickets
- Collaboration History
- Find Available Time...
- Invite to My Network
- Activities
- Search

- Samantha Daryn
- ICSQS2
- Inbox
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- Chat History
- Views
- Folders
  - Archive
  - Tools
  - Other Mail

New Reply Reply to All Forward [folder icon] [play icon] [trash icon] More Show

Sort by default

**Frank Adams** 03.01.2013 18:29  
A new trouble ticket has been assigned to you

- Sametime Contacts
- My Widgets
- Feeds
- Day-At-A-Glance
- Activities
- Trouble Tickets**

Open Tickets for Frank Adams

- Lost smartphone**  
8073551484 | Submitted | Mobile Devices | Medium  
Ticket submitted by Frank Adams on 1/3/13 11:57 AM
- Printer doesn't print**  
5411299931 | Submitted | Printer | Medium  
Ticket submitted by Frank Adams on 1/3/13 11:56 AM

View Ticket

Edit Assign Close Comment Back

Problem Summary: Printer doesn't print  
 Category: Printer  
 Priority: Medium  
 Requestor: Frank Adams  
 Status: Submitted on 1/3/13 11:56 AM by Frank Adams  
 ID: 5411299931

Problem Details

My printer stopped working.  
Please help !

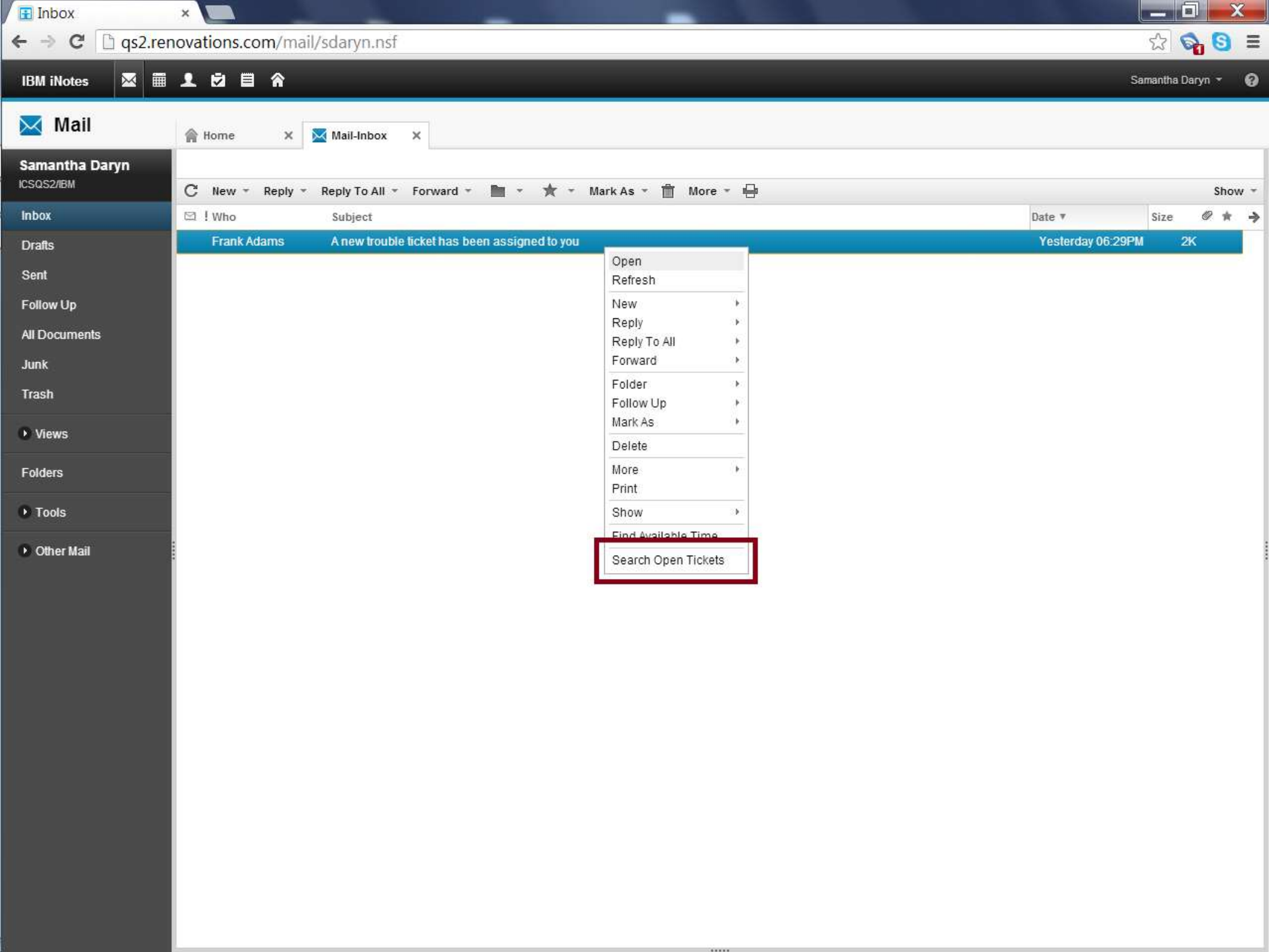
History

[Empty history area]

- Sametime Contacts
- My Widgets
- Feeds
- Day-At-A-Glance
- Activities
- Trouble Tickets

Open Tickets for Frank Adams

- Lost smartphone**  
8073551484 | Submitted | Mobile Devices | Medium  
Ticket submitted by Frank Adams on 1/3/13 11:57 AM
- Printer doesn't print**  
5411299931 | Submitted | Printer | Medium  
Ticket submitted by Frank Adams on 1/3/13 11:56 AM



Mail, Home, Mail-Inbox

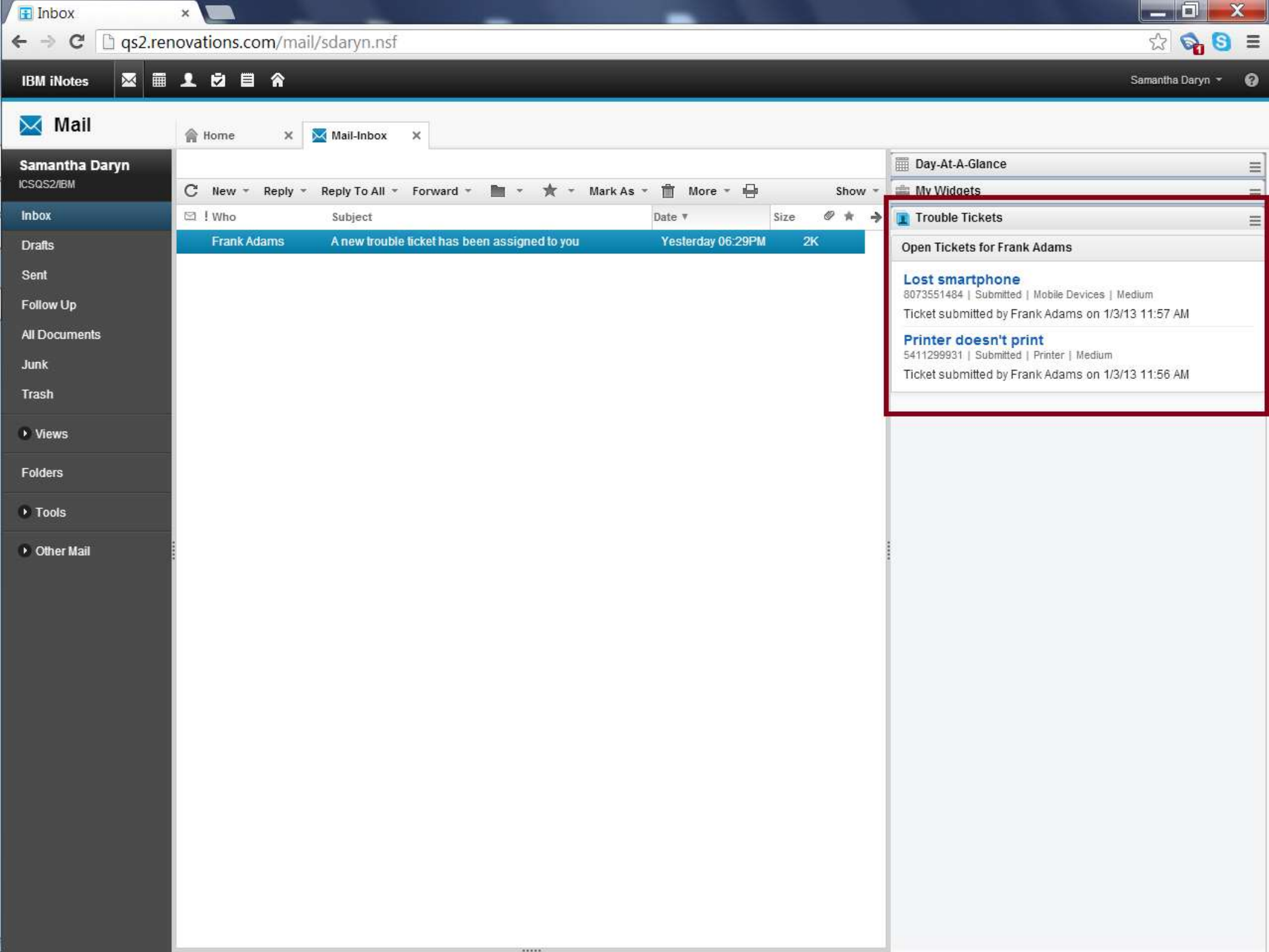
- Samantha Daryn  
ICSQS2/IBM
- Inbox
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- Views
- Folders
- Tools
- Other Mail

New, Reply, Reply To All, Forward, Folder, Star, Mark As, More, Show

Who, Subject, Date, Size

Frank Adams, A new trouble ticket has been assigned to you, Yesterday 06:29PM, 2K

- Open
- Refresh
- New
- Reply
- Reply To All
- Forward
- Folder
- Follow Up
- Mark As
- Delete
- More
- Print
- Show
- Find Available Time
- Search Open Tickets



Mail

- Samantha Daryn  
ICSQS2/IBM
- Inbox
- Drafts
- Sent
- Follow Up
- All Documents
- Junk
- Trash
- Views
- Folders
- Tools
- Other Mail

New Reply Reply To All Forward Mark As More Show

Who	Subject	Date	Size
Frank Adams	A new trouble ticket has been assigned to you	Yesterday 06:29PM	2K

Day-At-A-Glance

My Widgets

**Trouble Tickets**

Open Tickets for Frank Adams

**Lost smartphone**  
8073551484 | Submitted | Mobile Devices | Medium  
Ticket submitted by Frank Adams on 1/3/13 11:57 AM

**Printer doesn't print**  
5411299931 | Submitted | Printer | Medium  
Ticket submitted by Frank Adams on 1/3/13 11:56 AM





Gadgets.nsf - Files x \*OpenTickets.xml x

```
<?xml version="1.0" encoding="UTF-8"?>
<Module>
  <ModulePrefs title="Trouble Tickets" height="250" scrolling="false">
    <Require feature="selection"/>
    <Require feature="actions">
      <Param name="action-contributions"><![CDATA[
        <actions>
          <action id="org-trouble-searchTicketPerson" dataType="opensocial.Person" label="Search Open Tickets"
            tooltip="Search Open Tickets" />
          <action id="org-trouble-searchTicketMessage" dataType="opensocial.Message" label="Search Open Tickets"
            tooltip="Search Open Tickets" />
        </actions>
      ]]></Param>
    </Require>
    <Optional feature="settitle"/>
    <Optional feature="dynamic-height"/>
    <Optional feature="content-rewrite">
      <Param name="exclude-url">*</Param>
    </Optional>
  </ModulePrefs>

  <Content type="html" view="default"><![CDATA[
    <script>
      function status(str) {
        document.getElementById("status").innerHTML = str;
        if (gadgets.util.hasFeature('dynamic-height')) {
          gadgets.window.adjustHeight();
        }
      }

      function findMessage(selection) {
        selection = [].concat(selection);
        var message;
        for (var i = 0, selected; !message && (selected = selection[i]); i++) {
          if (selected.type && selected.dataObject && selected.type.toLowerCase() == 'opensocial.message') {
            message = selected.dataObject;
          }
        }
        return message;
      }
    </script>
  ]]>

```



```
function searchTicket(selection) {
  var message = findMessage(selection);
  console.log(message);
  console.log(message.senderId);
  var url="http://podge4.cork.ie.ibm.com/Tickets2.nsf/myEmployeeOpenTickets.xsp?name="+message.senderId;
  console.log(url);
  document.getElementById('XPageGadget').src=url;
}

gadgets.util.registerOnLoadHandler(function() {
  if (gadgets.actions) {
    gadgets.actions.updateAction({
      id: "org-trouble-searchTicketPerson",
      callback: searchTicket
    });
    gadgets.actions.updateAction({
      id: "org-trouble-searchTicketMessage",
      callback: searchTicket
    });
  }
  if (gadgets.util.hasFeature('dynamic-height')) {
    gadgets.window.adjustHeight();
  }
});
</script>

<iframe id="XPageGadget" src="http://podge4.cork.ie.ibm.com/Tickets2.nsf/myEmployeeOpenTickets.xsp?name=Frank Adams"
width="100%" height="100%" scrolling="no" frameborder="0"></iframe>
]]></Content>

</Module>
```



## \*myEmployeeOpenTickets - XPage

```

<?xml version="1.0" encoding="UTF-8"?>
<xp:view xmlns:xp="http://www.ibm.com/xsp/core">

  <xp:this.data>
    <xp:dominoView var="employeeMyOpenTickets" viewName="xpagesTicketsByRequestorAndStatus">
      <xp:this.categoryFilter><![CDATA[#{javascript:
var url : XSPUrl=context.getUrl();
var name =url.getParameter("name");
var fullName=name.slice(name.indexOf(":")+1);
fullName=fullName.toString().replace(".", " ");
}]]></xp:this.categoryFilter>
    </xp:dominoView>
  </xp:this.data>

  <div id="space" style="margin:5px"></div>
  <table width="100%" cellpadding="0" cellspacing="0">
    <tr>
      <td valign="top" width="60%">
        <div class="lotusWidget2">
          <xp:text escape="false" id="computedField1">
            <xp:this.value><![CDATA[#{javascript:
var url : XSPUrl=context.getUrl();
var name =url.getParameter("name");
var fullName=name.slice(name.indexOf(":")+1);
fullName=fullName.toString().replace(".", " ");
return "<h2>Open Tickets for "+fullName+"</h2>";
}]]></xp:this.value>
          </xp:text>
          <div class="lotusWidgetBody">
            <table cellpadding="0" cellspacing="0" class="lotusTable">
              <xp:repeat id="repeat4" rows="5" value="#{employeeMyOpenTickets}"
                var="entry" indexVar="index">
                <tr class="#{javascript: index == 0 ? 'lotusFirst' : ''}">
                  <td>
                    <h4>
                      <xp:link escape="true" text="#{entry.Summary}"
                        target="_blank">
                        <xp:this.value><![CDATA[#{javascript:"myViewTicket.xsp?action=openDocumen
                      </xp:link>

```

```
Firefox | file:///C:/Users...op/extension.xml +
file:///C:/Users/IBM_ADMIN/Desktop/extension.xml | Google
- <webcontextConfiguration version="1.1">
- <paletteItem contributeTabOnStartup="false" contributeToSideshelfOnStartup="true" hideThumbnail="false" id="2006153900" imageUrl=""
providerId="com.ibm.rcp.toolbox.opensocial.provider.internal.OpenSocialPaletteProvider" singletonSidebar="false" title="Trouble Tickets" url="http://qs2.renovations.com/Gadgets.nsf
/OpenTickets.xml" viewImageUrl="">
<preferences/>
- <data>
- <object-capabilities url="http://qs2.renovations.com/Gadgets.nsf/OpenTickets.xml">
<grant-feature id="dynamic-height"/>
<grant-feature id="settitle"/>
<grant-feature id="open-views"/>
<grant-feature id="selection"/>
<grant-feature id="actions"/>
<grant-feature id="core"/>
<grant-feature id="content-rewrite"/>
</object-capabilities>
- <targets>
<target id="4" view="default"/>
<target id="1" view="default"/>
<target id="0" view="default"/>
<target id="2" view="default"/>
</targets>
</data>
</paletteItem>
- <dynamicExtension extensionPoint="org.eclipse.ui.popupMenus">
- <contribution contributorId="com.ibm.rcp.opensocial.container">
- <extension id="2006153900.org-trouble-searchTicketPerson.menu" point="org.eclipse.ui.popupMenus">
- <objectContribution adaptable="true" id="2006153900.org-trouble-searchTicketPerson.obj" objectClass="opensocial.Message">
<action class="com.ibm.rcp.opensocial.container.ContainerActionHandler" enablesfor="*" id="2006153900.org-trouble-searchTicketPerson" label="Search Open Tickets"
tooltip="Search Open Tickets"/>
</objectContribution>
</extension>
</contribution>
</dynamicExtension>
- <dynamicExtension extensionPoint="org.eclipse.ui.popupMenus">
- <contribution contributorId="com.ibm.rcp.opensocial.container">
- <extension id="2006153900.org-trouble-searchTicketMessage.menu" point="org.eclipse.ui.popupMenus">
- <objectContribution adaptable="true" id="2006153900.org-trouble-searchTicketMessage.obj" objectClass="opensocial.Person">
<action class="com.ibm.rcp.opensocial.container.ContainerActionHandler" enablesfor="*" id="2006153900.org-trouble-searchTicketMessage" label="Search Open Tickets"
tooltip="Search Open Tickets"/>
</objectContribution>
</extension>
</contribution>
</dynamicExtension>
</webcontextConfiguration>
```

# IBM XWork Server



- Application development platform for ISVs and IBM Business Partners
  - Platform to develop and deliver collaborative social business applications for web and mobile
  - Allows partners and ISVs to deliver social business applications with an IBM branded set of offerings
  - Offering is based on Lotus Domino Utility Server but with license restrictions
- Provides well-priced and easy to sell XPages based offering
  - Lowers the cost of the technology to the customer
  - Simplified pricing: licensed per install not per PVU
  - Fixed term license, not perpetual (i.e license and subscription)

## Changes for IBM XWork Server 9.0

	IBM XWork Server 8.5.3 (today)	IBM XWork Server 9.0 (NEW)
License Type	Fixed Term License	Fixed Term License
License Metric	Per Install	Per Install
Cost per install	\$2000	\$1000
Databases per install entitlement	4 applications with 4 databases each	8 per Install
Total Databases allowed per server	16 databases	32 databases
Users supported (authenticated & anonymous)	Unlimited	Unlimited
Deployment size restrictions	Up to 2 installs	Up to 4 Installs

