



The Iam Lotus User Group

# The Xpages Revolution: Scalabilité, Maintenabilité, Usabilité

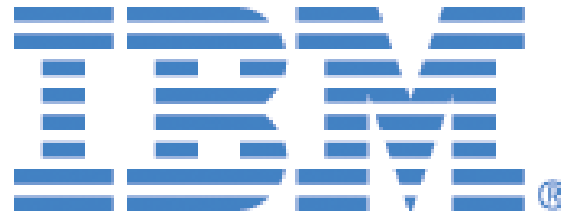
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GROUP Business Software

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# Xpages and the Extensibility API

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Forget everything you think you know

Not just about the technology, but about the meaning of “collaboration”

There is no spoon

# We are not here to teach you

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You won't KNOW one new thing when you leave this room.

You will BELIEVE.

It's not that we don't want to. It's that there is too much.

Only cursory reviews of how something was done

# What you must unlearn

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Domino developer thinking

Lotusscript thinking

The “source” tab

“Server-side Javascript”

Form/view thinking

# What you must learn

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Java, Java, Java

JSF/Beans

Dojo & JSON

Recycle protection

How the XSP layers work

The hackability of DDE

# On with the demos...

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# DEMO: Data Visualization

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Techniques: HTML5, Dojo, Data source  
hacking

# DEMO: {#LOL:Clown}

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Techniques: Application factory hacking,  
Expression evaluators

# DEMO: Live Text

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Techniques: client-side JS, JSON-RPC

# DEMO: Squawk

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Techniques: Scoping, Digest records

# DEMO: Simple Games

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Techniques: Shared scope objects,  
component tree hacking, JSON-RPC

# DEMO: Concurrent Editing

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Techniques: Shared scope objects,  
component tree hacking, JSON-RPC

# DEMO: Dialog box

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Techniques: Dojo dialogs, data source sharing, custom-control injection

# DEMO: 3-pane interface

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Techniques: Dojo layouts, scoped controls,  
Include injection, Designer componentizing

# DEMO: @ to SSJS conversion

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Techniques: OSGi plugins, Java wizardry

# DEMO: Project Morpheus

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Techniques: Boarding the last train

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**Thank you for coming. Now start bending your own spoons!**

# Resources

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- <http://www.timtripcony.com>
- <http://nathan.lotus911.com>
  - ♦ @NathanTFreeman @Timtripcony
- [OpenNTF.org](http://OpenNTF.org) – Xpages Toolbox
- [http://en.wikipedia.org/wiki/JavaServer\\_Faces](http://en.wikipedia.org/wiki/JavaServer_Faces)

# Follow Up

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How to contact me:  
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