

# 4DMethod 4D & Wakanda User Group

July 30th, 2015 Meeting



# Agenda

1. Welcome to 4DMethod 'apalooza'
2. 4D News from Jim Sobczak, Brent Raymond
3. Wakanda News from Xiang Liu
4. Interesting articles on 4D Knowledgebase
5. Special topic: Priority: Mail! - Brent Raymond
6. General Q & A
7. Next Meeting - September 10th
8. Wrap up

# Welcome

## Brent Raymond

4DMethod 4D & Wakanda User Group

[4dmethod.wordpress.com](http://4dmethod.wordpress.com)

[4dmethod@gmail.com](mailto:4dmethod@gmail.com)

# 4DMethod

## 4D & Wakanda User Group

- Combine efforts with other user groups around the world
- Bring together a scattered community of developers and users
- Stream meetings via Google Hangouts to allow people to participate in a live meeting from anywhere
- Record meetings and presentations to be viewed again or shared with others
- Provide fresh new content and exposure to all of the regional groups

# 4D News



Jim Sobczak

VP of Sales & Services for 4D, Inc.

OEM Manager

[jsobczak@4d.com](mailto:jsobczak@4d.com)

# 4D v15 released



- Intro release of 4D Write Pro and 4D View Pro.
- Enterprise Directory support (LDAP)
- Preview of the new, modernized network layer
- Easy generation of HTML emails.
- Modern user interface elements
- Developer-oriented features: Object field type, 4D tags, listbox improvements and more.
- Improved application analytics and optimization
- Security improvements

# 4D v15 released



v15 Demo Videos and databases

<http://www.4d.com/products/new.html>

Most extensive list of demo code and videos for a release that I have seen yet.

# Wakanda News



Xiang Liu

Technical Services  
Engineer

4D, Inc

[xliu@4d.com](mailto:xliu@4d.com)



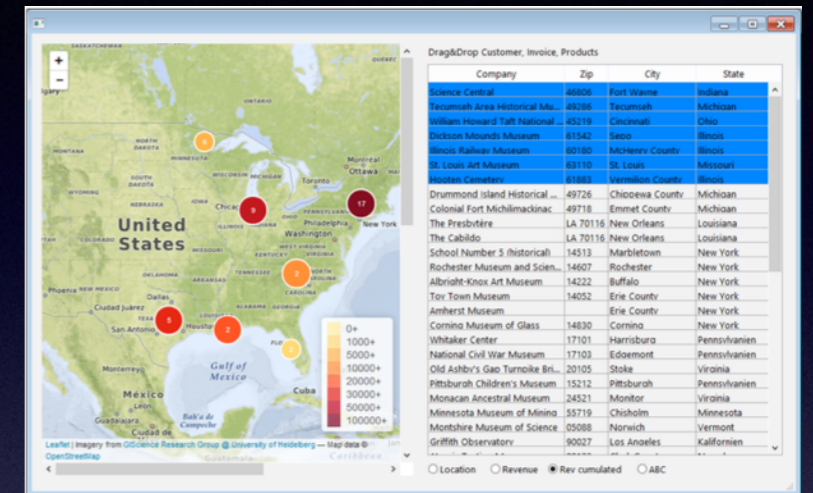


# Recent Tech Tips of Note

## 4D Knowledgebase

- Map Integration with Data Cluster Display

<http://kb.4d.com/assetid=77329>



- Using PROCESS 4D TAGS and Local Variables

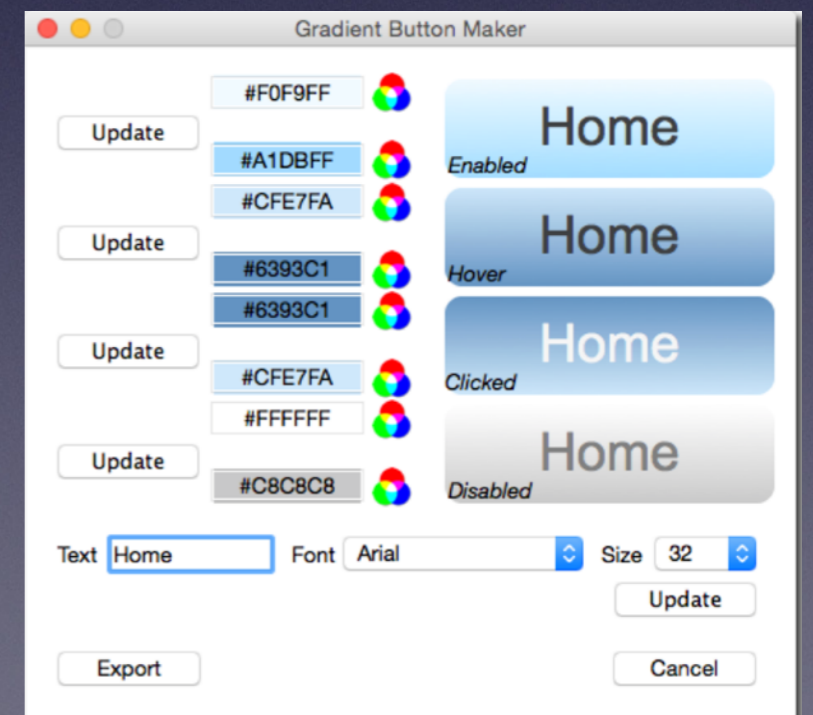
<http://kb.4d.com/assetid=77326>

- Creating CSS Image Sprites files in 4D

<http://kb.4d.com/assetid=77321>

- Adding Window Snapping to 4D

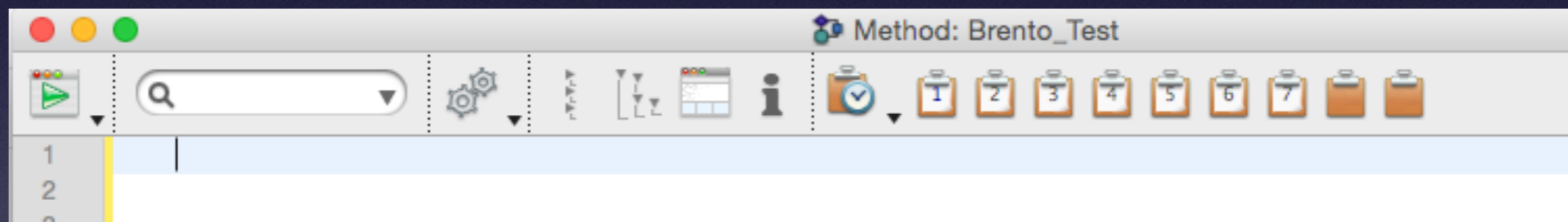
<http://kb.4d.com/assetid=77315>



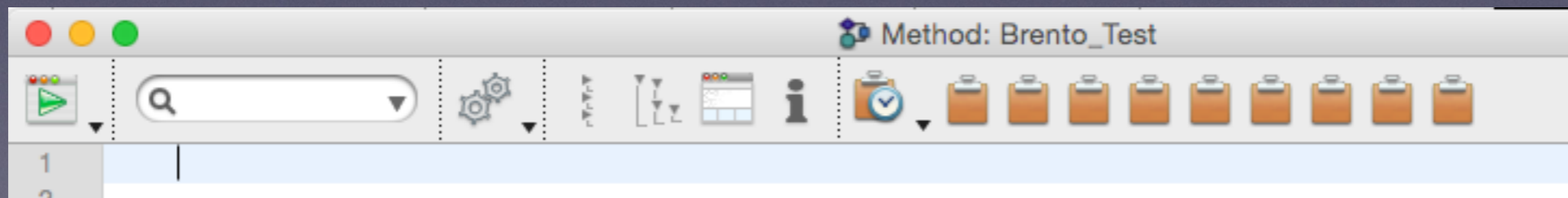
# Hey 4D!

## You know what would be cool?

Store numbered clipboard settings so that they don't lose your settings on restart.



After restart :(



# Recent on 4DMethod

## New demo video

### Automatically set 4D field index types

<https://4dmethod.wordpress.com/2015/06/30/automatically-set-4d-field-index-types/>

A demonstration of how to automatically set the index type (B-Tree, Cluster, Automatic) for indexed fields in a 4D structure depending on the field data type and table content.

# Special Topic: Priority: Mail!

**Demonstration of how to validate and autocomplete mailing addresses using the Google Maps API, HTTP client commands and 4D Objects.**

**Brent Raymond**

4DMethod Organizer

Software Engineer at Art Institute of Chicago

[brento.is@gmail.com](mailto:brento.is@gmail.com)

<https://www.linkedin.com/in/linkbrent>

<https://github.com/moseswalker>

# Questions?



# Next Meeting

**4DMethod – 4D & Wakanda User Group**

*Users and developers welcome!*



[Home](#) [About](#) [Schedule](#) [Jobs](#) [Find a Developer](#) [Training](#) [Messages](#) [Contact](#)

<https://4dmethod.wordpress.com/schedule/>

# Next Meeting

Thursday, September 10th, 2015, 12:00 noon, CST (UTC-6:00)

*Todd Freese will demo a 4D application in use at the Film Workers Club in Chicago, IL that serves scheduling data via server/ client, web and iPhone.*

Thursday, October 22nd, 2015, 12:00 noon, CST (UTC-6:00)

Wednesday, December 2nd, 2015, 12:00 noon, CST (UTC-6:00)

Calling for speakers who would like to demo some of their work or applications.

# Wrap Up

Other questions?

Discussion

Feedback is appreciated