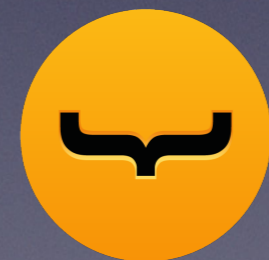




*4D & Wakanda
User Group*

August 30, 2017



wakanda®

Agenda

1. About 4DMethod
2. 4D News, Brian Young
3. What the Blog? Brent Raymond
4. Wakanda News, Xiang Liu
5. The 4D iNUG E-Digest, Ed Hammond
6. Hey 4D! Brent Raymond
7. Special topic: Publish/Subscribe Component for 4D, David Adams
8. General Q & A
9. Next Meeting - October 4, 2017

Welcome



Brent Raymond

4DMethod 4D & Wakanda User Group

4dmethod.com

4dmethod@gmail.com

4DMethod

4D & Wakanda User Group

- Bring together a scattered community of developers and users
- Stream meetings via YouTube Live to allow people to participate from anywhere
- Record meetings and presentations to be viewed again or shared with others
- Provide fresh new content and exposure for users and developers everywhere

4D News



Brian Young

Technical Marketing Manager

byoung@4d.com



4D v16 R4...



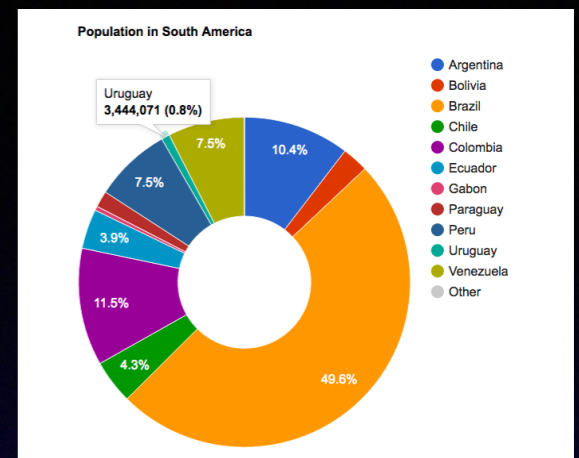
- Currently in beta testing
 - Object dot notation
Thread-safe for preemptive?
 - Collections
 - JSON validation
 - Null variable types
 - Pictures in object attributes
Base 64 Encoded?

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

What the Blog?

- **Big screen display via Raspberry Pi**
<http://blog.4d.com/display-your-dashboard-on-a-big-tv-screen/>
- **Google Charts in 4D**
<http://blog.4d.com/how-to-use-google-charts-with-4d/>
- **New Tips control (delay, duration)**
<http://blog.4d.com/finely-control-tips-in-4d/>
- **Get Process Activity, custom admin**
<http://blog.4d.com/create-your-own-process-and-user-monitoring/>

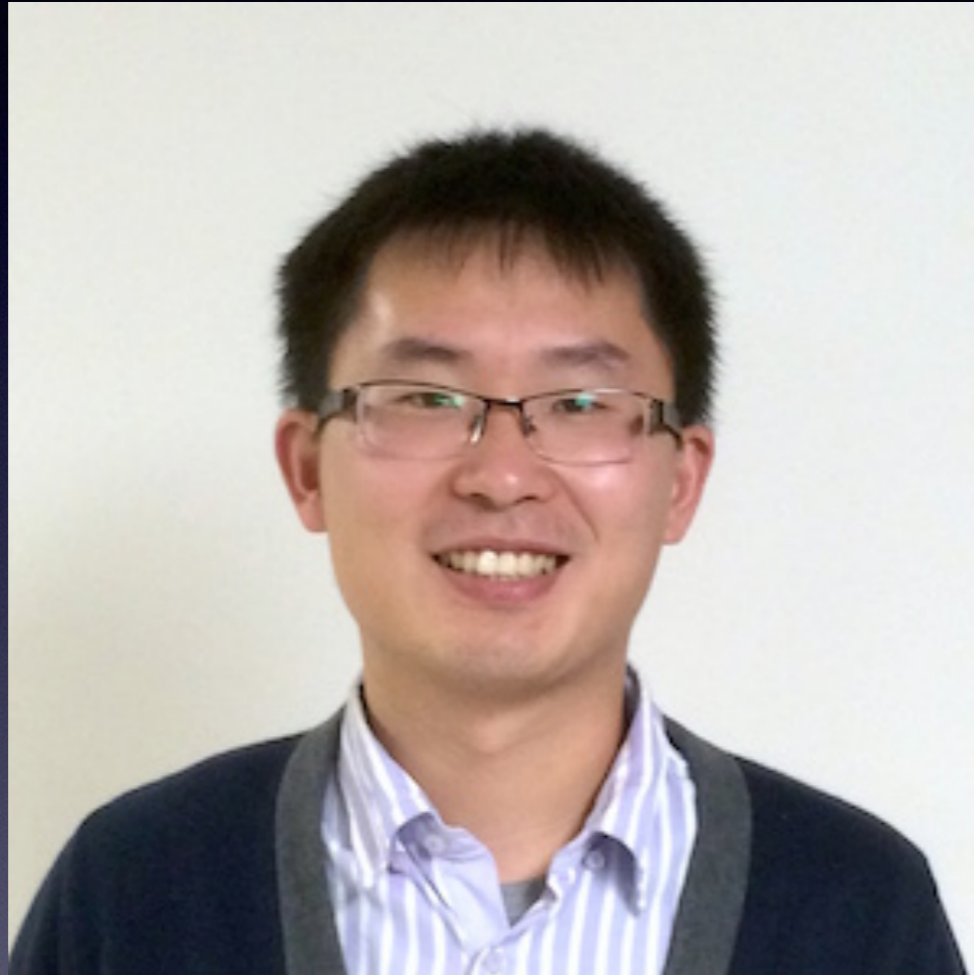
<http://blog.4d.com>



```
C_OBJECT($activity)
$activity:=Get process activity
```

```
C_COLLECTION($pCol;$sCol)
$pCol:=$activity.processes
$sCol:=$activity.sessions
```

Wakanda News



Xiang Liu

Technical Services
Engineer

4D Inc

XLiu@4d.com

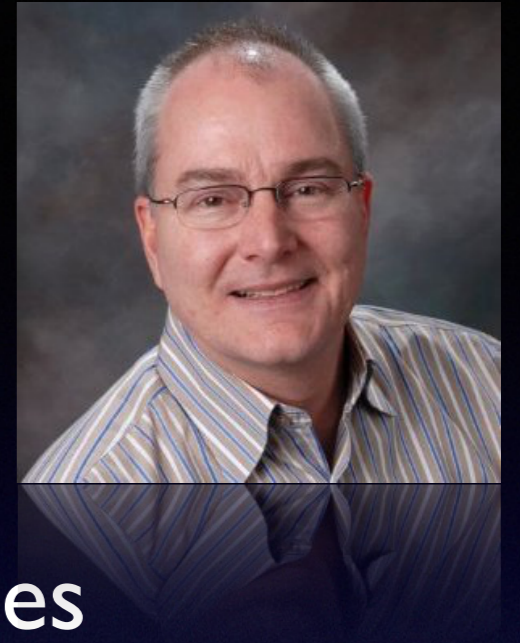
[https://www.linkedin.com/in/
xiang-liu-05683232](https://www.linkedin.com/in/xiang-liu-05683232)



wakanda

The 4D iNUG E-Digest

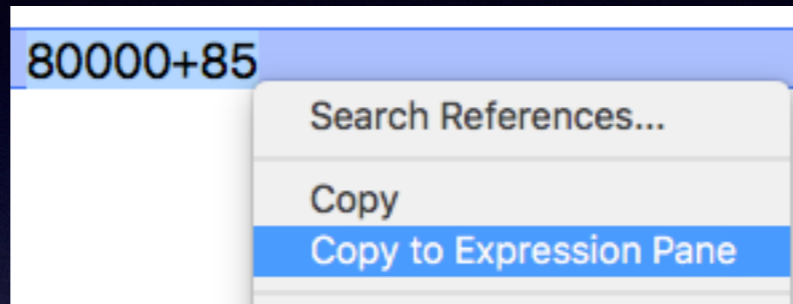
Ed Hammond



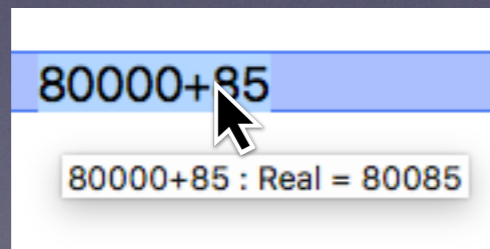
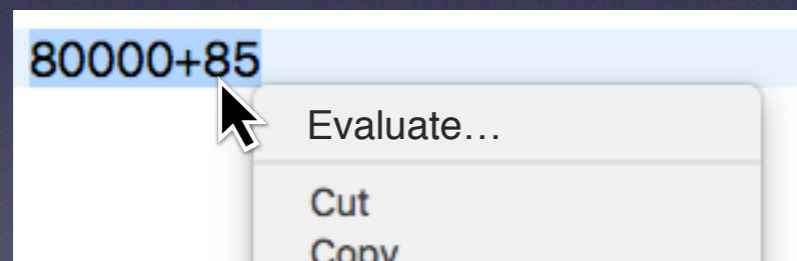
- Wide breadth of topics and 4D tech issues
- Take advantage of a wealth of 4D experience and knowledge
- Check out <http://4dmethod.com/e-digests/> for a list of recent topics being discussed in the iNUG
- To register:
<http://lists.4d.com/mailman/listinfo>
- All discussion accessible online at:
<http://4d.1045681.n5.nabble.com>

Hey 4D!

We have an Expression Pane in the Debugger/ Runtime Explorer...



but no good way to evaluate an expression in the Method Editor. How about a contextual menu/ tip?



It'd be a lot cooler if you did...

Feature Requests/Voting

⌘ My Home ⌘ Forums ⌘ Posts ⌘ Members ⌘ Groups ⌘ Bugs ⌘ Hotfix (new)

[My Home](#) > [List of posts](#) > [Public forums](#) > [Features requests](#)

<http://forums.4d.fr/Forum/EN/1075213/0/0>

Voting on a feature request is accomplished by using the star rating system on the original post for that particular feature.

Compiler: Compile to a separate file: not into source project
Sent on : 2012/12/19 - 02:53ÉPM

Average: (9 votes)



Rate this:



Reply

REQUEST:

Allow an option when compiling, to create a destination - compiled only file, like in the old days with the separate compiler application, and NOT put the compiled code into the source .4db file.

BENEFITS:

I do frequent backups of my source file. When compiling, and with 64-bit turned on, my source file becomes 4 times larger. I would much prefer to not explode the size of my source file with the compiled code.

The star rating system has 4 options:

- 1 = Bad
- 2 = Average
- 3 = Good
- 4 = Excellent

Select the number of stars you feel the feature request deserves to cast your vote:

Average: (9 votes)



Rate this:



<http://kb.4d.com/assetid=76726>

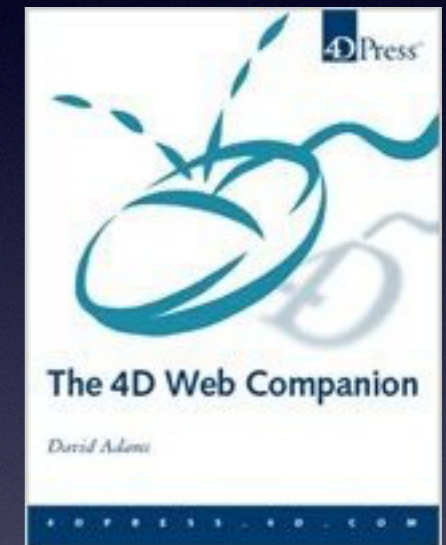
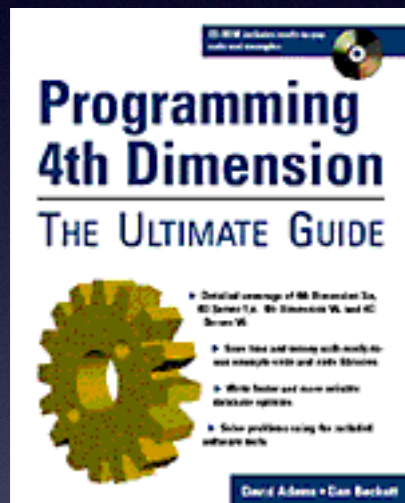
Special Topic: Publish/Subscribe Component for 4D

David Adams

Coder for Hire
Island Data Management

dpadams@island-data.com

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



Questions?

Next Meeting



<http://4dmethod.com/schedule/>

Next Meeting

Wednesday, October 4, 2017, 12:00 noon, CDT (UTC-5:00)
Code Coverage Component for 4D, Dani Beaubien

Calling for speakers who would like to demo some of their work
or applications. Open dates include:

November 15, 2017

Wrap Up

Other questions?

Discussion

Feedback is appreciated