



4D User Group

November 17, 2021



meeting #53

Agenda

1. About 4DMethod
2. 4D News, Jim Sobczak
3. 4D v19 R3
4. 4D Blog Highlights
5. What's to know in the Knowledgebase?
6. Special topic: Avec classe: UI with Class – Vincent de Lachaux
7. General Q & A
8. Next meeting - January 19, 2022

Welcome



Brent Raymond



4D User Group

4dmethod.com

4dmethod@gmail.com



4D User Group

- Bring together a scattered community of developers and users
- Use video conferencing for meetings 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



Be a Presenter

This is your group!
Show off your application, your product, or
just some things you've been working on.

2022 open dates:
March 2
April 13



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



Shoutout to Patreon Supporters!

Latest Mitarbeiter:

Milan Adamov



<https://www.patreon.com/4dmethod>



Jim Sobczak

VP of Sales & Services
OEM Manager

jsobczak@4d.com



v19 R3 release (soon)

- Computed Attributes in ORDA, Classes, iOS, and Android
- Accessing method params not passed
- 4D for iOS interact with native Apple apps
- 4D for Android USB Debugging
- bcrypt algorithm for passwords
- Dark mode dev on MacOS

<https://blog.4d.com/4d-v19-r3-beta-starts-today/>



4D Blog Highlights

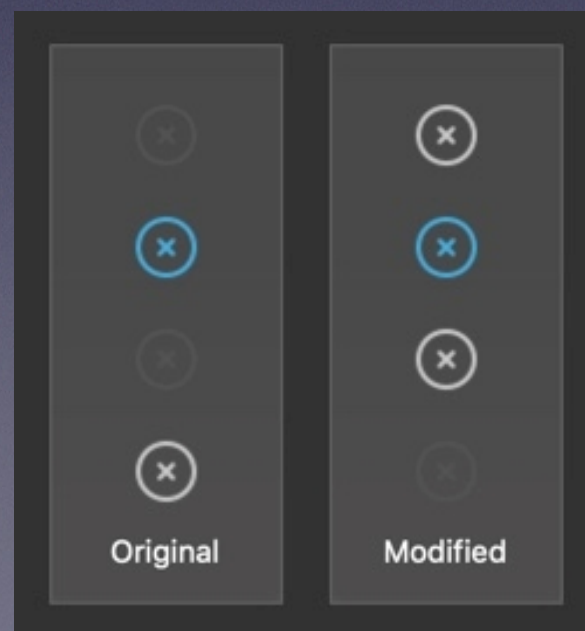


- Introducing our new partner download portal!
- Opening the Runtime Explorer (OPEN RUNTIME EXPLORER)
- 4D for Mobile: Build Great Mobile Apps Using Computed Attributes
- ORDA: Thoroughly compare two entity selections (.selected())
- 4D for iOS: Sort criteria and action parameters enhancements

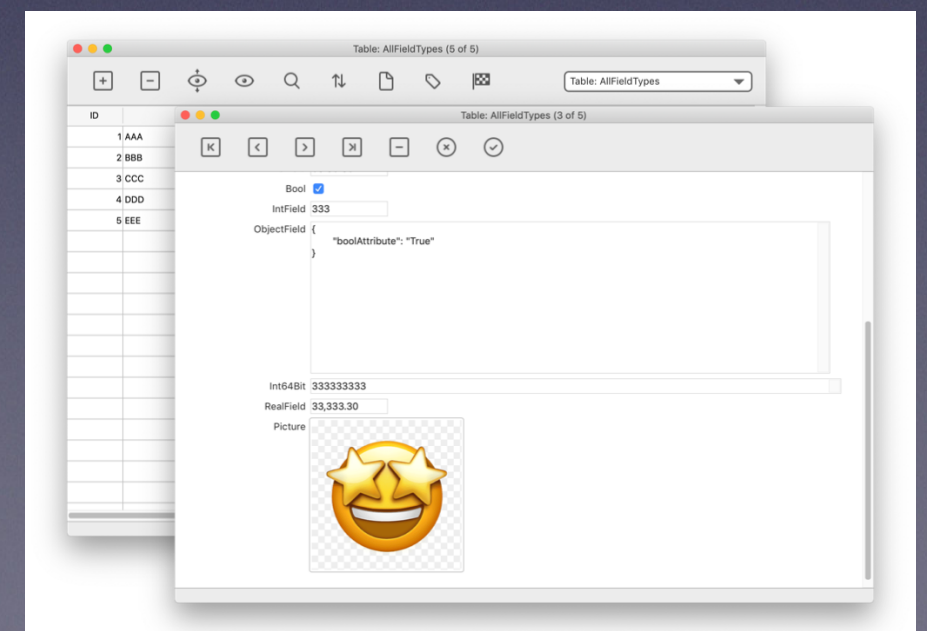
<https://blog.4d.com>

What's to know in the Knowledgebase?

- Tech Note: Building and Securing 4D OEM Application on macOS
<http://kb.4d.com/assetid=78817>
- Tech Tip: How to Access 4D Data in MS Excel
<http://kb.4d.com/assetid=78811>
- Tech Tip: Utility Method to Create Dark Mode Versions of 4D Button Images
<http://kb.4d.com/assetid=78805>
- Tech Note: Automatic Output and Input Forms (AutoForms)
<http://kb.4d.com/assetid=78807>



<https://kb.4d.com>



Special Topic:

Avec classe: UI with Class



Vincent de Lachaux

4D Development Manager

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

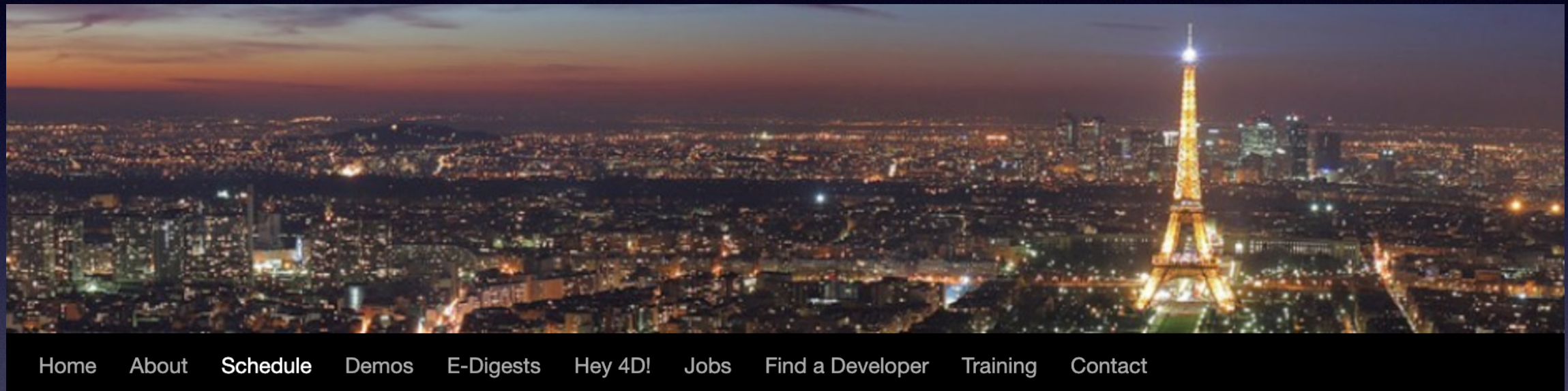
<https://github.com/vdelachaux>



Questions?



Next Meeting



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

Next Meetings

January 19 - 4D v19 R3 - New coding techniques - Christophe Flament

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



Wrap Up

Other questions?

Discussion

Feedback is appreciated



<https://www.patreon.com/4dmethod>