# 4D method

### 4D User Group

February 3, 2021





meeting #48



## Agenda

- I. About 4DMethod
- 2. 4D News, Jim Sobczak
- 3. v18 R5 Release
- 4. 4D Blog Highlights
- 5. Special topic: Building developer.4d.com, a Markdown-based Documentation Site Arnaud Schmitt
- 6. General Q & A
- 7. Next meeting March 24, 2021

#### Welcome



Brent Raymond

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# 4D method

#### 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





Jim Sobczak

VP of Sales & Services
OEM Manager

jsobczak@4d.com



#### Advanced Training by JPR

- Understand the way ORDA works
- Select the most appropriate tools and techniques to reach your goal



- Optimize your code to save time and memory use
- Spend less time debugging and maintaining your code
- Make educated guesses on data distribution between DataClasses





#### What's new webinar

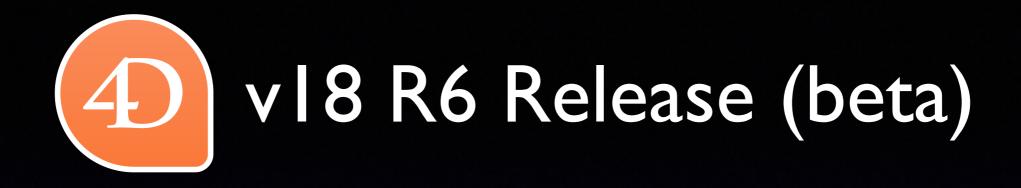
- Live session
- Preview the final CSS rendering and Macros in the form editor
- Coder-friendly syntax for class functions and methods
- 4D for iOS major improvements
- 4D Write Pro's many UI enhancements



https://us.4d.com/product-download/Feature-Release



- Debug code running on the server using your client
- 4D for iOS optimized data synchronization/ deep linking
- IMAP search, copy, move and delete
- 4D Write Pro/ 4D View Pro feature updates



- Scalable web sessions (several processes in preemptive mode)
- 4D for iOS... Barcode scanner, many to many relationships
- OAuth 2.0 tokens for mail transporters
- New debugger features (parameters/ function comments)

https://blog.4d.com/4d-v18-r6-beta-starts-today/



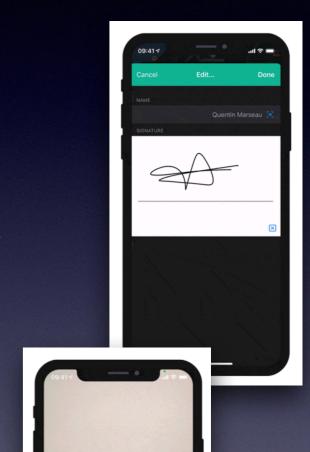
#### 4D Blog Highlights



- 4D for iOS: Sign and read barcodes from your app
  - Sign with your fingertip and send signatures directly from your app to the server
  - any value that can be associated with a barcode (EANI3, EAN8, QR Code, etc.)



https://blog.4d.com



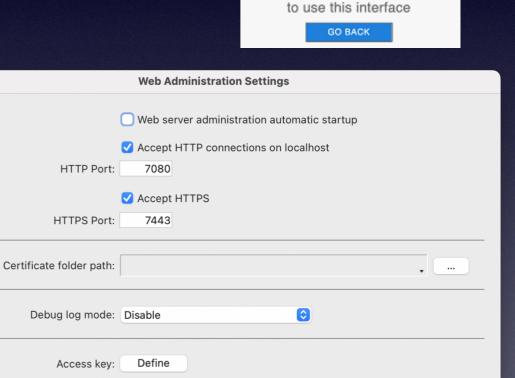


#### 4D Blog Highlights



You must define an access key

- Set up the Web Administration component
  - Component based web servers
  - Multiple instances
  - Headless Configuration
  - Command Line Interface



https://blog.4d.com

Reset to factory settings

# Special Topic: Building developer.4d.com, a Markdown-based Documentation Site

#### **Arnaud Schmitt**

Responsable Documentation 4D SAS



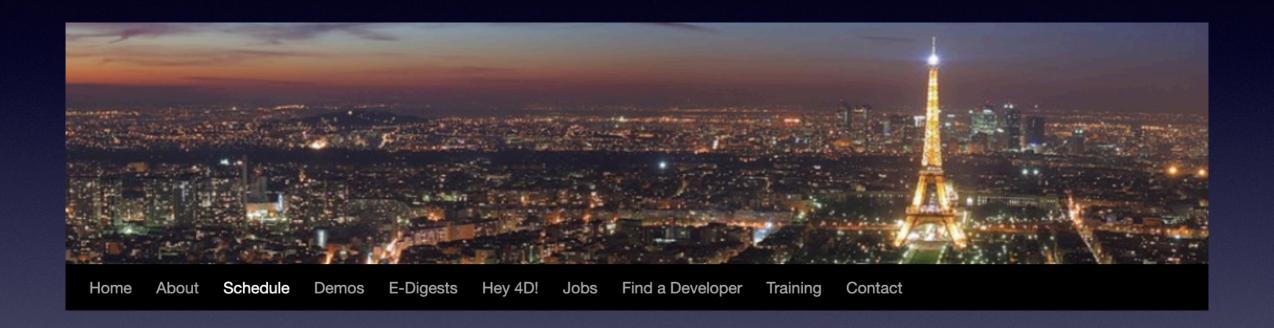




#### Questions?



### Next Meeting



http://4dmethod.com/schedule/

#### Next Meeting

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

Open dates include:

March 24, 2021 May 12, 2021 June 30, 2021 August 18, 2021

http://4dmethod.com/schedule/

## Wrap Up

Other questions?

Discussion

Feedback is appreciated

Support us on patreon

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