

#### DataFlex to New Heights

# DataFlex Out of the Box

Nick Nikijuluw



#### > Let's talk about things that are not IN the Box...

### **SQL Examiner**

#### > Did you see the special Promo in FlexLinks?

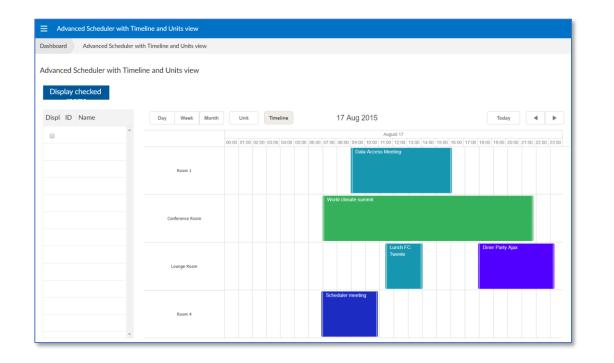
### DataFlex Library for LibXL

- > Read & Create Excel files
- > No need for Excel license (on the server)
- > High performance
- DataFlex Classes make it easy to implement
- >Download a demo from <u>www.dataaccess.eu</u>
- > DataFlex Library for LibXL EUR 495
- >LibXL License \$ 199
- >Visit http://libxl.com/

### **DataFlex Library for Froala Editor**

- Class Library for a WYSIWYG HTML web editor
- >See demo at <u>http://froalademo.dataaccess.eu/</u>
- >Download the DataFlex Library from <u>www.dataaccess.eu</u>
- >DataFLex Library for Froala Free
- >Froala WYSIWYG HTML Editor \$ 99 (1 domain)
- >Visit www.froala.com

#### **Web Scheduler**



Demo: <u>http://schedulerdemo.dataaccess.eu/</u>
Login with demo/demo

#### Web Scheduler

DataFlex Library for Web Scheduler – EUR 750

#### > DHTMLX JavaScript Event Calendar - \$ 449

>Visit www.dhtmlx.com

#### DataFlex Security Library

- Several hash-, passcode storage-, and encryption algorithms.
- >Abstract design, based on Windows CryptoAPI NextGen
- >So, use other libraries, like libsodium.
- > Higher level task-oriented helper classes
  - > Prevent common implementation errors.
  - Easy to add proper passcode storage using a DD-mixin.
- Implement 2FA (one time passcodes or FIDO U2F) using a cWebGroup subclass that handles most of the process and JavaScript.

#### **DataFlex Security Library**

- Pending final testing & code reviews
- > Will be available at no cost

> Soon.

- > Let us know if you want to help testing.
- >Watch Jeroen's "Security Matters"!

## HelpDeskExpress

HelpDesk Express

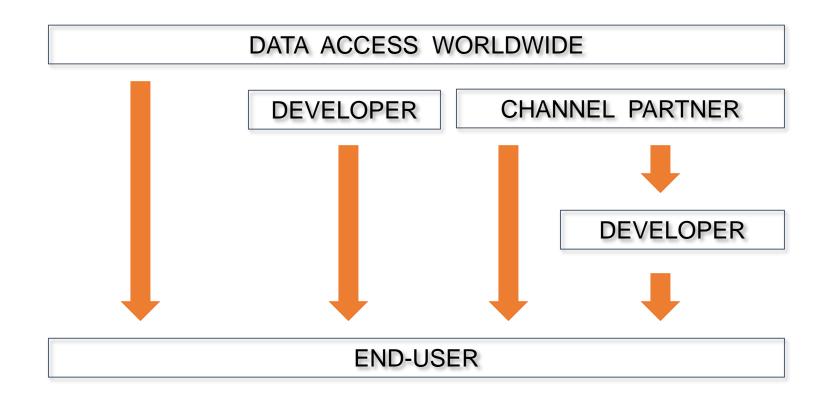
#### HelpDeskExpress

>Our Theory: "Application as a Development Platform"

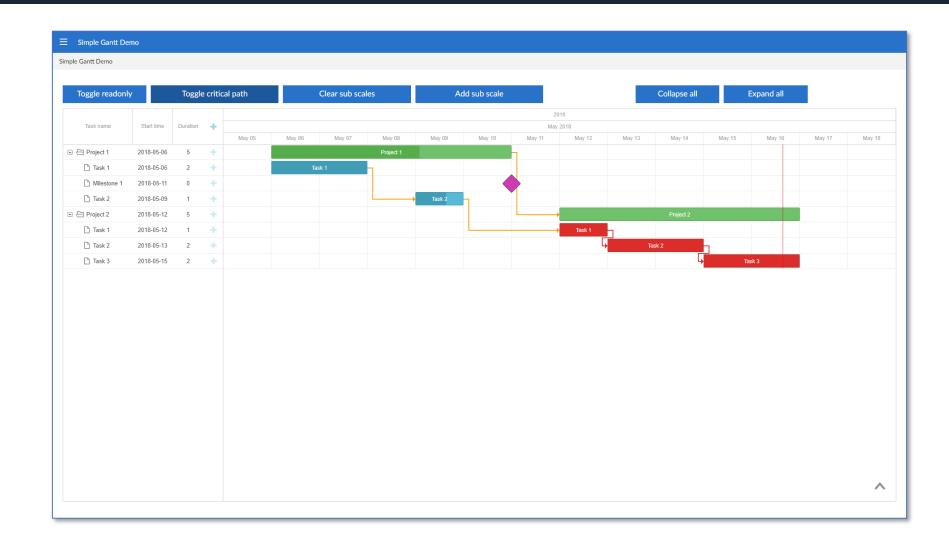
- >As a Start for a new, bespoke application
- > Offering a Cloud or SaaS Solution



#### > Do You see opportunities?



## Gantt Chart (New!)



## Gantt Chart HTMLX (New!)

>Based on DHTMLX Interactive Gantt Chart

#### > Features:

- > Custom control, Clear overview
- Includes projects, tasks and milestones
- > Progress indicator, Dependencies, Drag-and-drop, Read-only
- > Critical path
- Collapse and expand trees, Unlimited tree depth
- > Unlimited amount of sub scales
- > Full screen mode

## Gantt Chart HTMLX (New!)

- >Works out of the box
- >Very easy to use
- >Just implement event.





### Gantt Chart HTMLX (New!)

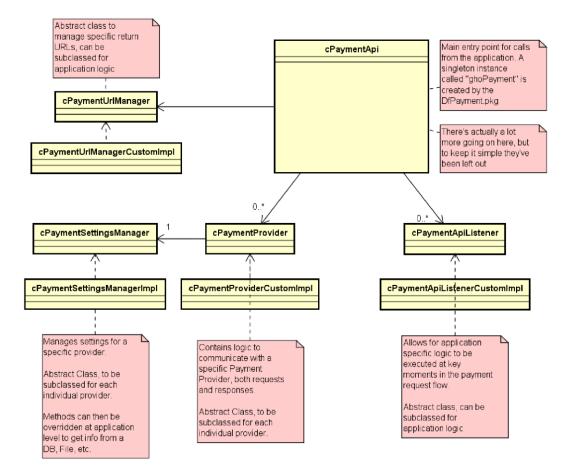
- >DataFlex Library for DHTMLX Gant Chart EUR 750
- >DHTMLX Interactive JS/HTML5 Gantt Chart \$ 449
- > Watch full demonstration by Henri Reterink, tomorrow!

### Web Payment Module

>Make it easy to implement web payments

- > DataFlex Style Library
- > API supports hooking up other providers

### Web Payment Module



### iDEAL to Omni Kassa 2.0



#### >Watch the presentation of Henri!

### DataFlex Cloud Services (Cloud Pricing)

>WebApp Cloud pricing

- Per month pricing, based on list-price
- >For Use by Licensee

#### **DataFlex SaaS Pricing**

- >DataFlex SaaS pricing
  - >SaaS Revenue based
  - >Monthly fees
  - >Metrics based, can be:
    - >Number of Users,
    - >Members
    - >Transactions, etc.
  - > For use by Customers of Licensee

### **DataFlex Cloud Services (DAE)**

#### Your options

- > DataFlex Content Manager (€ 15)
- > Virtual Private Server (€ 175)
- > Dedicated Cloud Server (€ 425)
- > Co-location server(s) (€ 175 per 1U)
- > Embedded or SQL Express (Free)
- > SQL SPLA (€ 300)
- >Fully Managed Hosting

### DataFlex Cloud Services OCD – New!

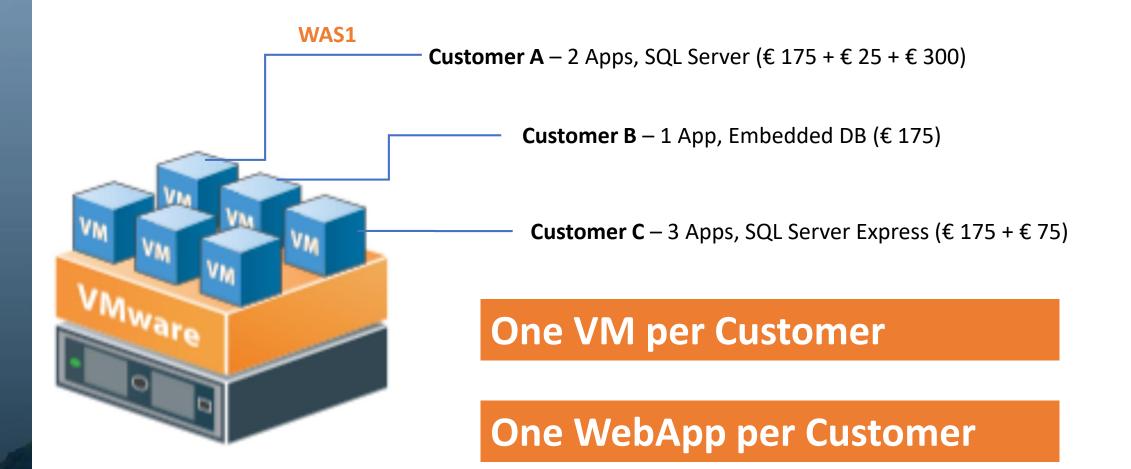
#### >One Click Deploy

- > For DataFlex Developers in Europe
- > Test & Demo
- > Small Apps deployment
- Managed Hosting

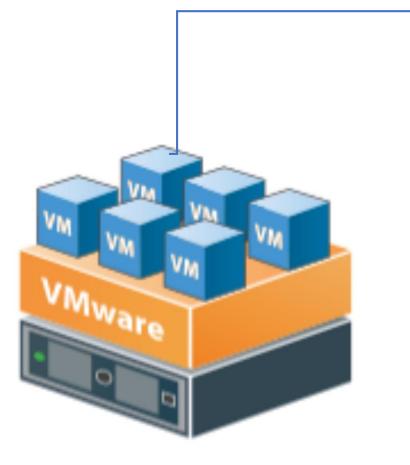
#### DataFlex Cloud Services OCD – New!

- > Make it easy to deploy web applications
- > Easy to include WebApp license
- > Cheap for small web applications
  - > € 20 or 30 per month?
- >Embedded, SQL Express and SQL SPLA

#### **DataFlex Cloud Services - Current**



#### DataFlex Cloud Services OCD – New!



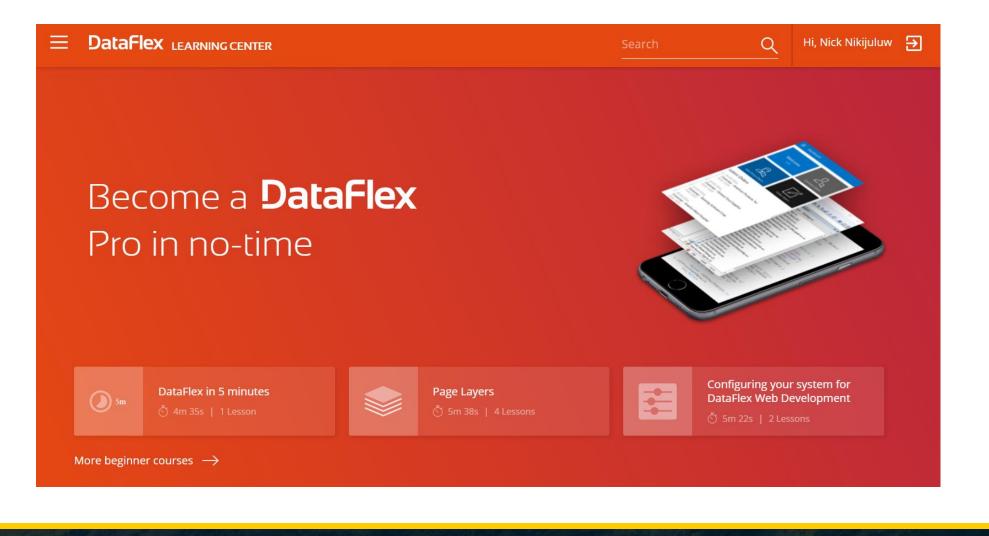
Customer A – App1, SQL Server ( $\notin 25 + \notin 300$ ) Customer B – App1, Embedded DB ( $\notin 25$ ) Customer C – App1, SQL Server Express ( $\notin 25$ ) Customer A – App2, SQL EXPRS ( $\notin 25$ ) Customer A – App3, Embedded DB ( $\notin 25$ ) Customer C – App2, SQL Server Express ( $\notin 25$ )

#### **Multi-VM Server**

**Multi-tenant VM** 

Multi-tenant WebApp

#### **DataFlex Learning Center**



#### **DataFlex Football Pool 2018**

- >Alternating, bi-annual DataFlex FootBall Pool (EC/WC)
- How does it work? (watch the video)
- Create your own team, ask Friend & Family to join
- Prize for the top-three winners is a nice dinner for two!
   <u>Sign up NOW!</u>

#### The DataFlex Football Pool Team



Maikel, John, Vincent, Jeroen (Lead Programmer), Nigel and Jolanda wish you a great EDUC and GOOD LUCK in the Pool!



#### DataFlex to New Heights

# Thank you!

#### Are there any questions?