MBS FileMaker Plugin

Christian Schmitz

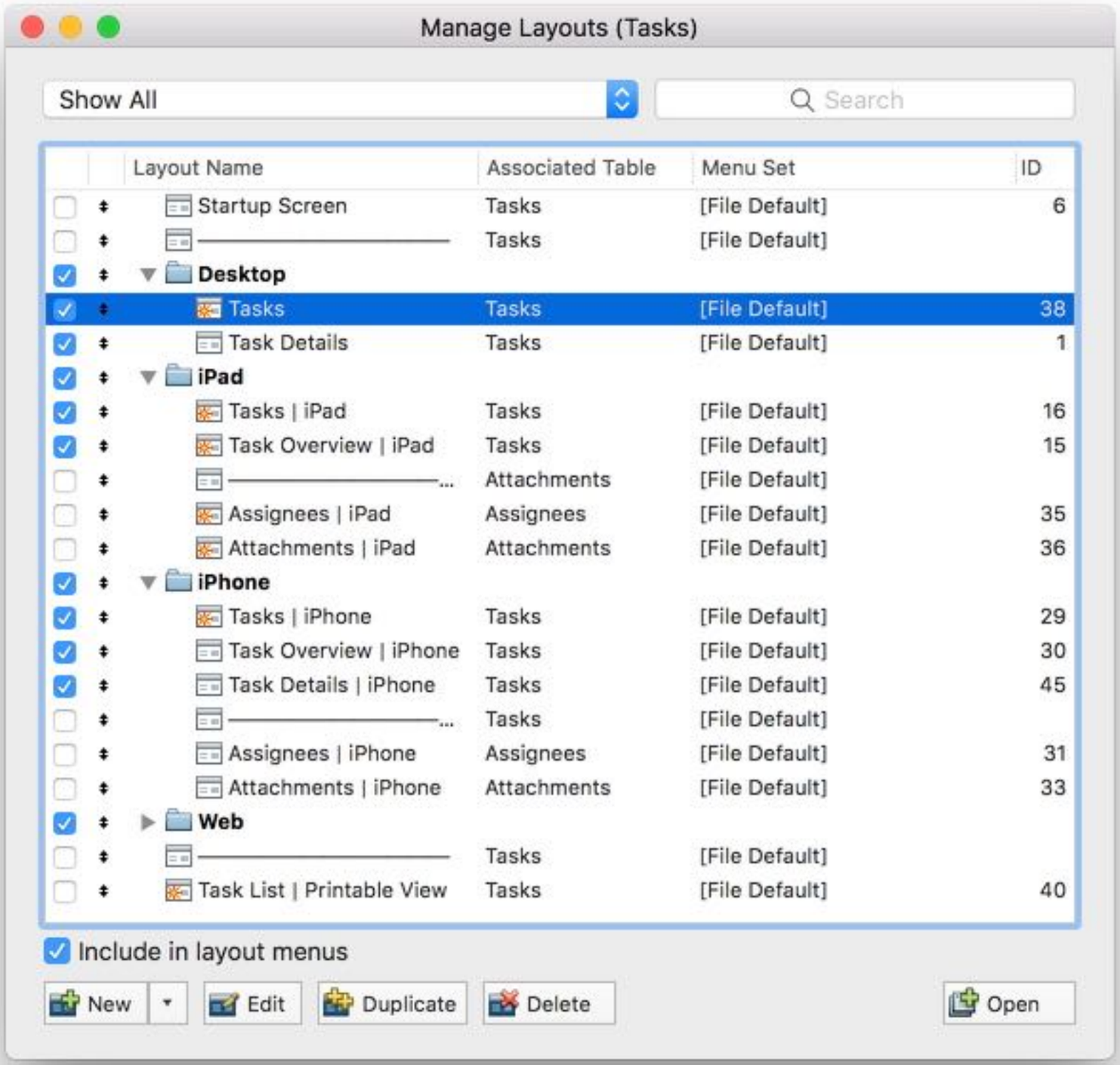
New in 7.5

November 2017

Shell

- Run command line tools in shell
- Pass parameters & environment variables
- Pass data as input
- Read normal output & error output
- Trigger for data and finished.
- Kill tool
- Run ffmpeg, zip, ping, python, defaults, fmsadmin

Layout IDs


Manage Layouts (Tasks)
Show All
Search
Layout Name
Associated Table
Menu Set
ID
Startup Screen
Tasks
[File Default]
6
Tasks
[File Default]
Desktop
Tasks
Tasks
[File Default]
38
Task Details
Tasks
[File Default]
1
iPad
Tasks | iPad
Tasks
[File Default]
16
Task Overview | iPad
Tasks
[File Default]
15
Attachments
[File Default]
Assignees | iPad
Assignees
[File Default]
35
Attachments | iPad
Attachments
[File Default]
36
iPhone
Tasks | iPhone
Tasks
[File Default]
29
Task Overview | iPhone
Tasks
[File Default]
30
Task Details | iPhone
Tasks
[File Default]
45
Tasks
[File Default]
Assignees | iPhone
Assignees
[File Default]
31
Attachments | iPhone
Attachments
[File Default]
33
Web
Tasks
[File Default]
Task List | Printable View
Tasks
[File Default]
40
Include in layout menus
New
Edit
Duplicate
Delete
Open

Regular Expressions

- Compile pattern
- Execute pattern against text and query substrings
- Find matching entries in list
- Search & Replace in text
- Escape texts for RegEx

DynaPDF Replace Image

Input PDF

Import Image

Import PDF

Replace Image

Export PDF

Output PDF

New Image

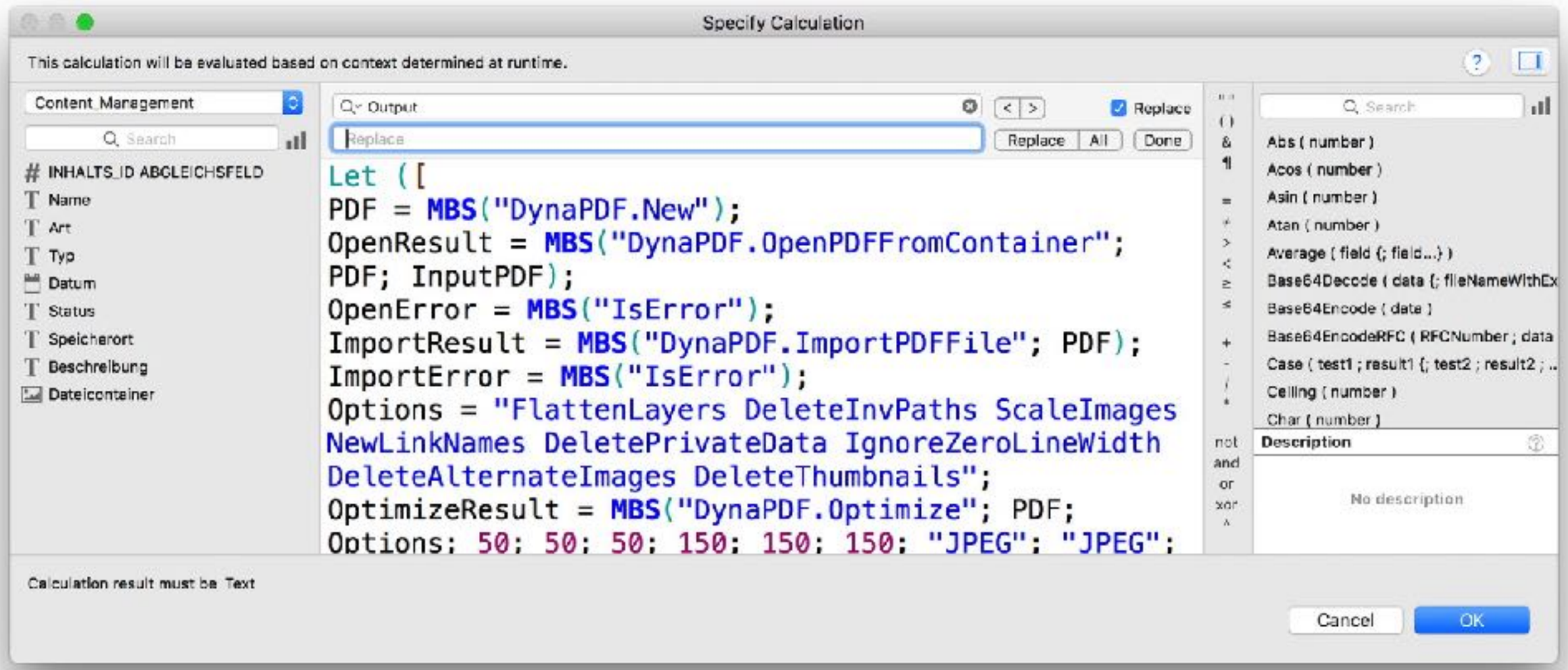
And more

- Time limit trial license to test MBS Plugin
- Append Word File
- JavaScript & CoreLocation for iOS
- SFTP via CURL in FileMaker Cloud
- OCR numeric only
- JSON with correct 64-bit number handling

New in 8.0

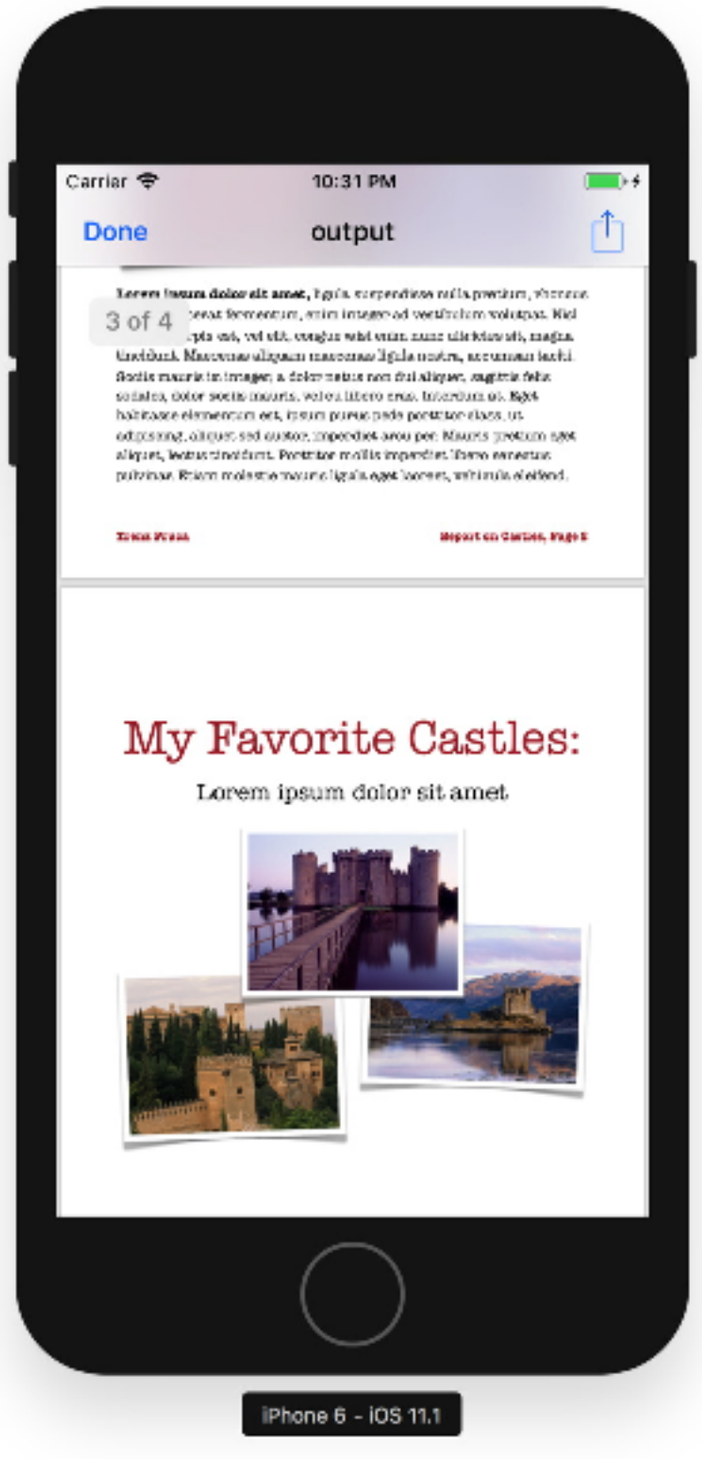
January 2018

Search in Formula



For iOS

- PDFKit
- AVExport
- CGImageSource
- Clipboard
- Events



QR Codes Swiss

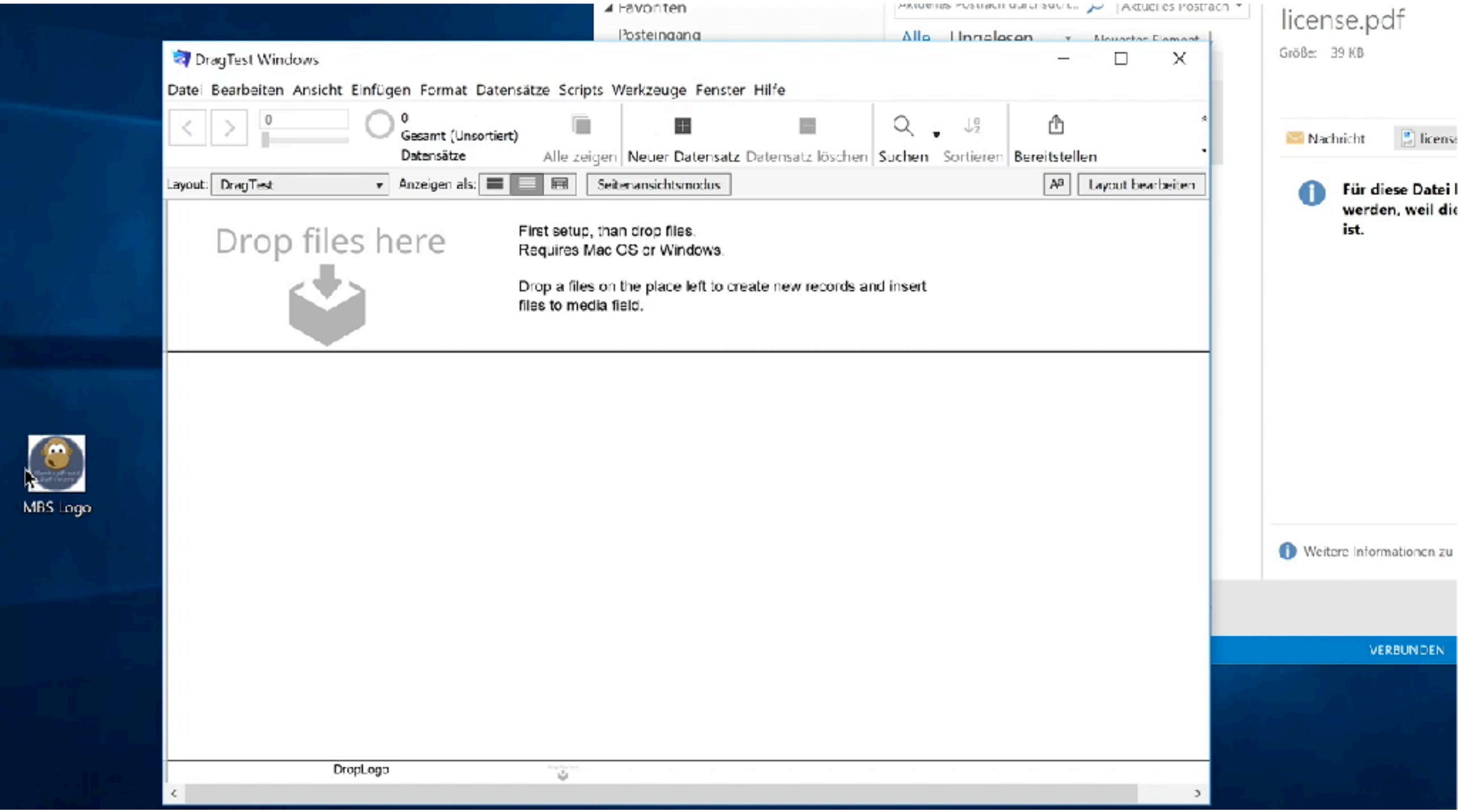
And more

- Use Spotlight Search Engine
- CURL with IDN domains on Windows
- XL batch cell read/write
- CSV import
- JavaScript Message Handler
- LDAP with JSON

New in 8.1

March 2018

Drop for Mac & Windows



WebView.Create

More

- XML Validate
- PHP Improved
- Java v9
- CURL.SetupAWS for Amazon S3 and Dell ECS
- ESC key blocking for Touch Bar

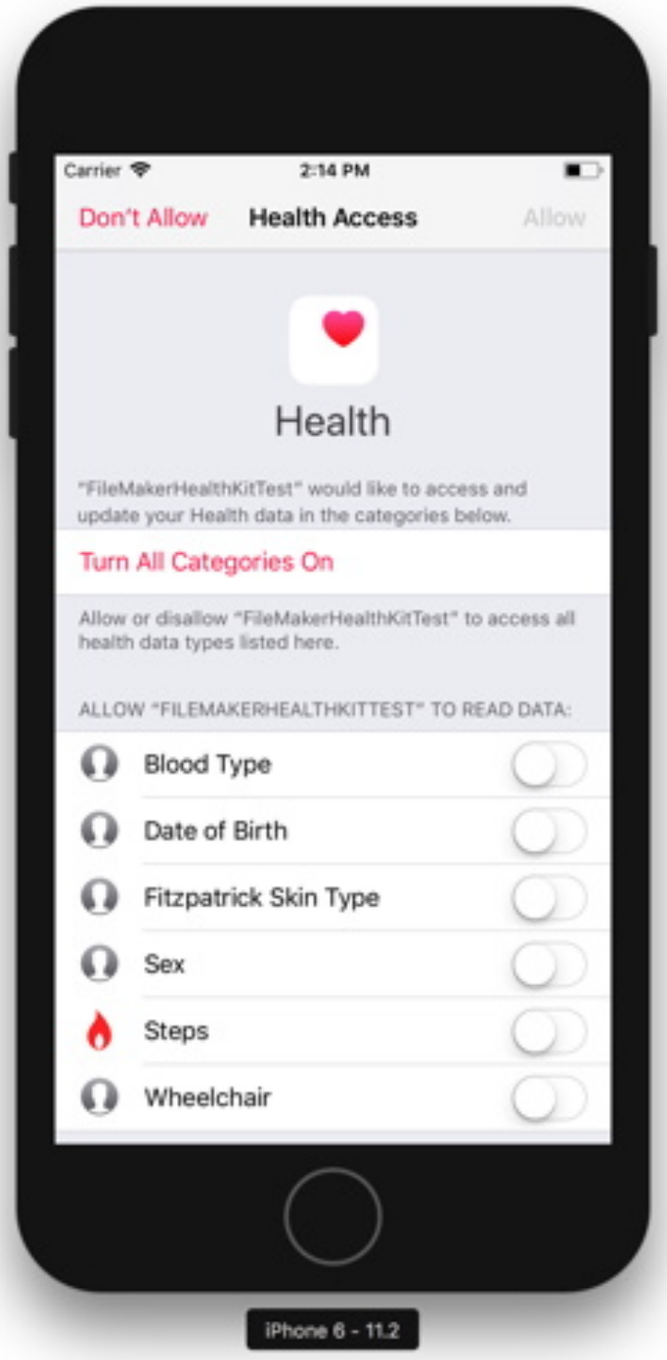
New in 8.2

May 2018

FileMaker 17

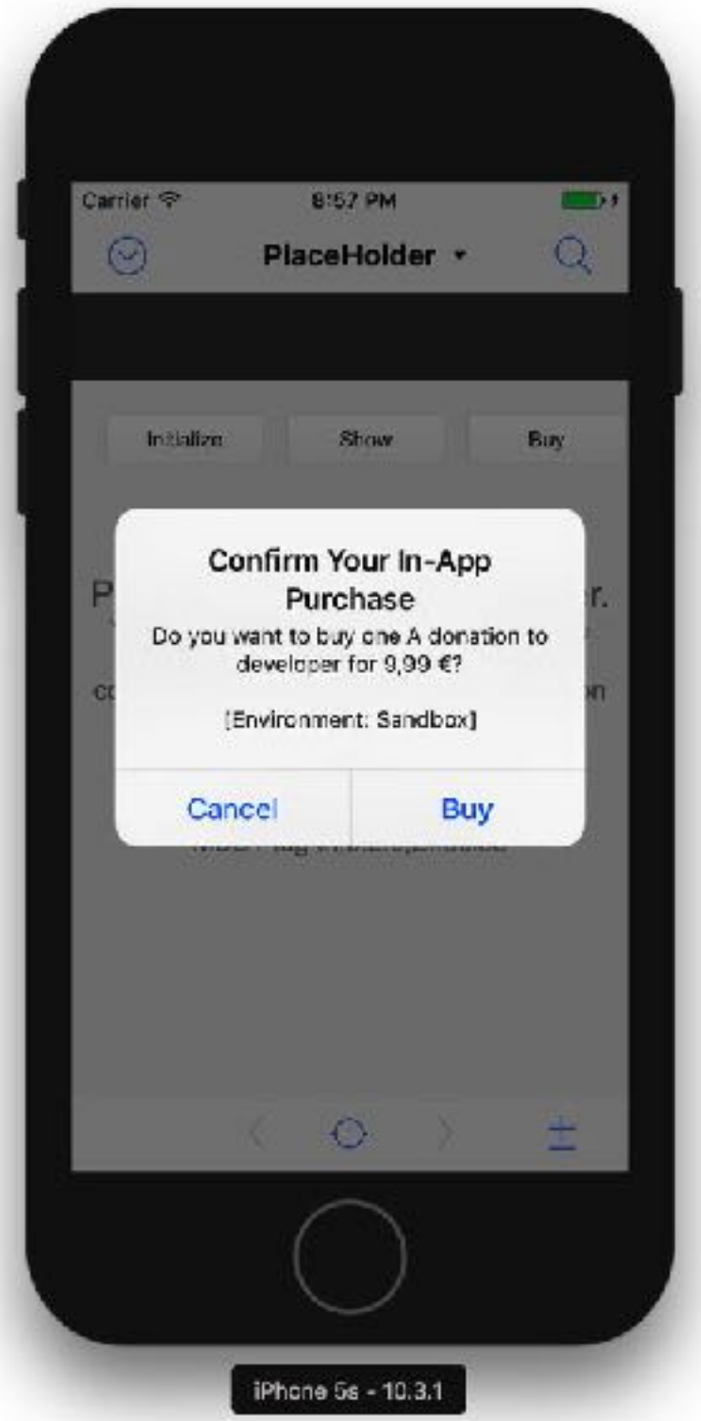
HealthKit

- Check for availability
- Authorization
- Query sex, blood type, birth date, skin type and wheelchair use.
- Query sample data like step counts and return results as JSON block.



StoreKit

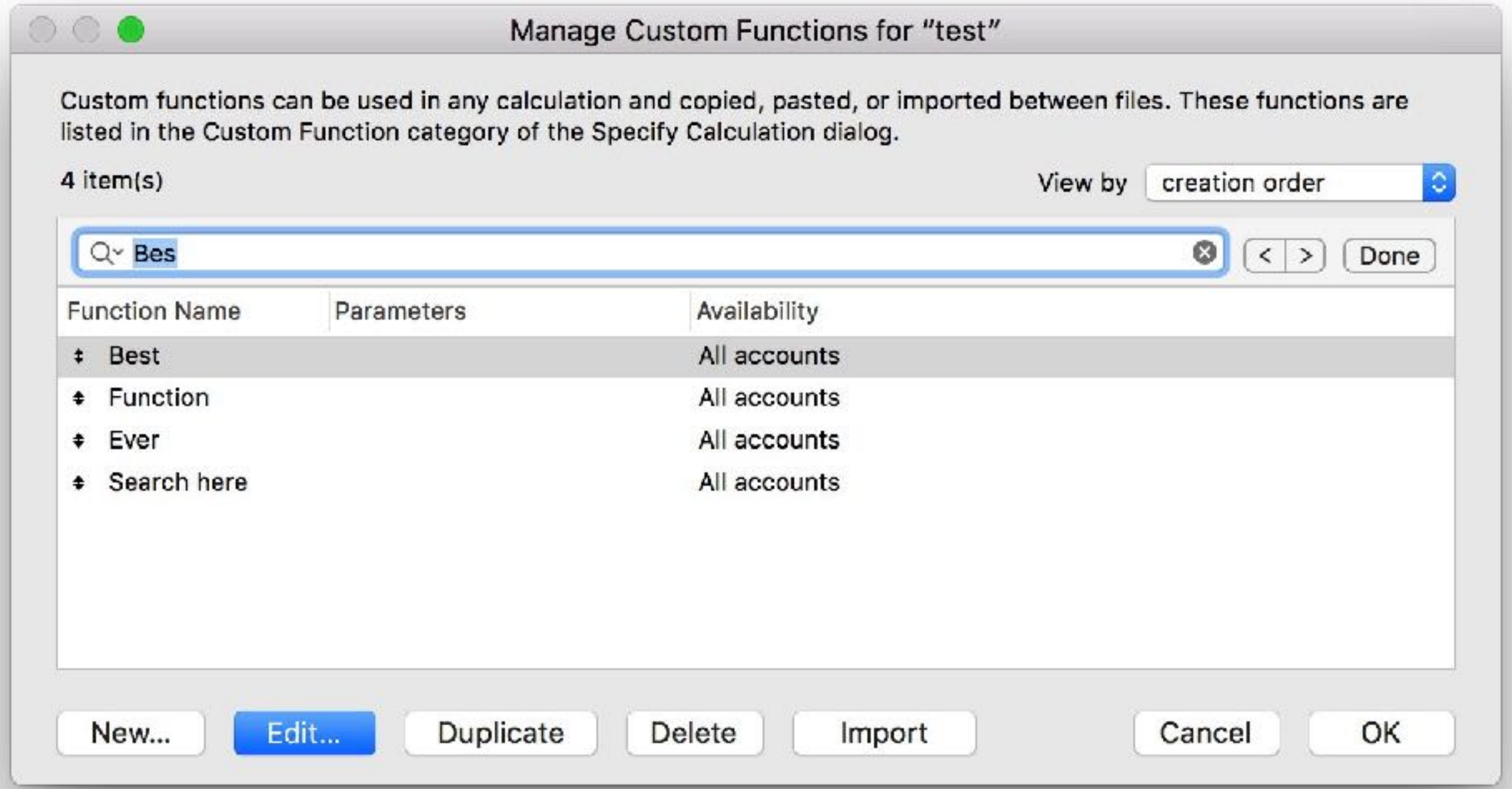
- Query products
- Initiate purchase
- Restore transactions
- Show products
- Request review



StoreKit

- Query products
- Initiate purchases
- Restore transactions
- Show products
- **Request review**

Search in FileMaker Lists

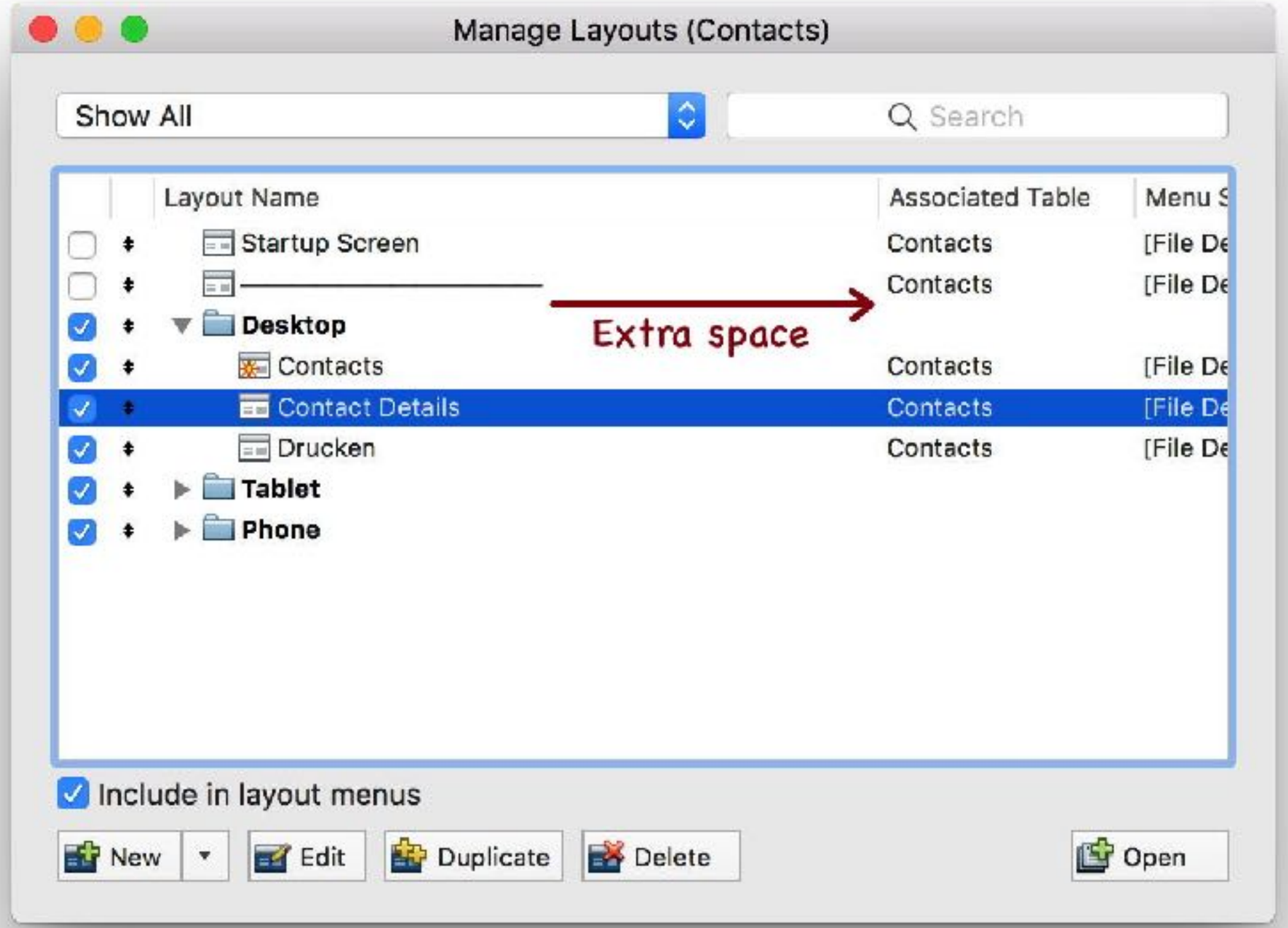


FM.Loop

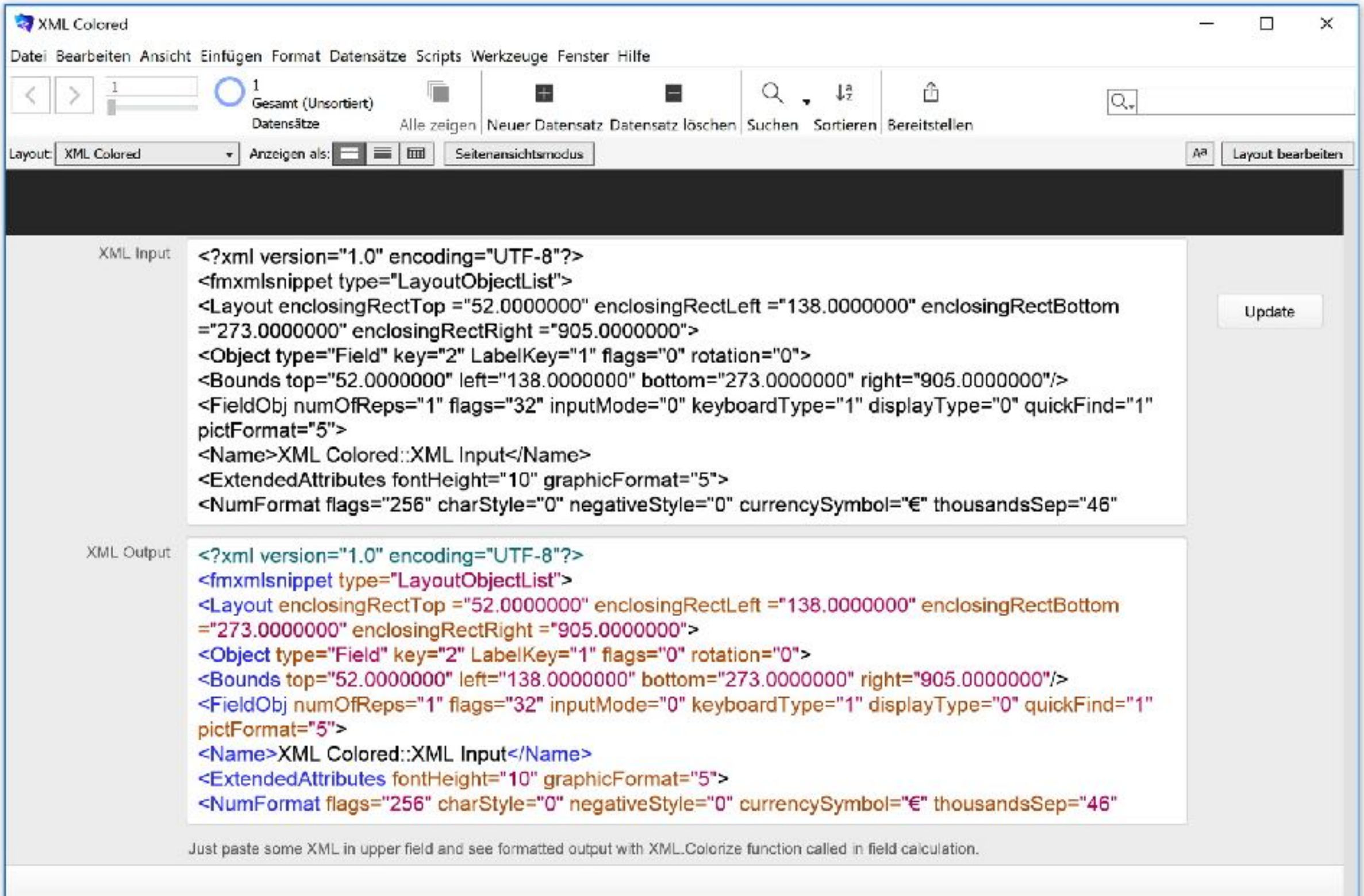
- MBS("FM.Loop"; Variable Name; Start Value; End Value; Step Value; Expression)

- MBS("FM.Loop";
  /* variable */ "index";
  /* start */ 1;
  /* end */ 12;
  /* step */ 1;
  /* formula */ "index*2")

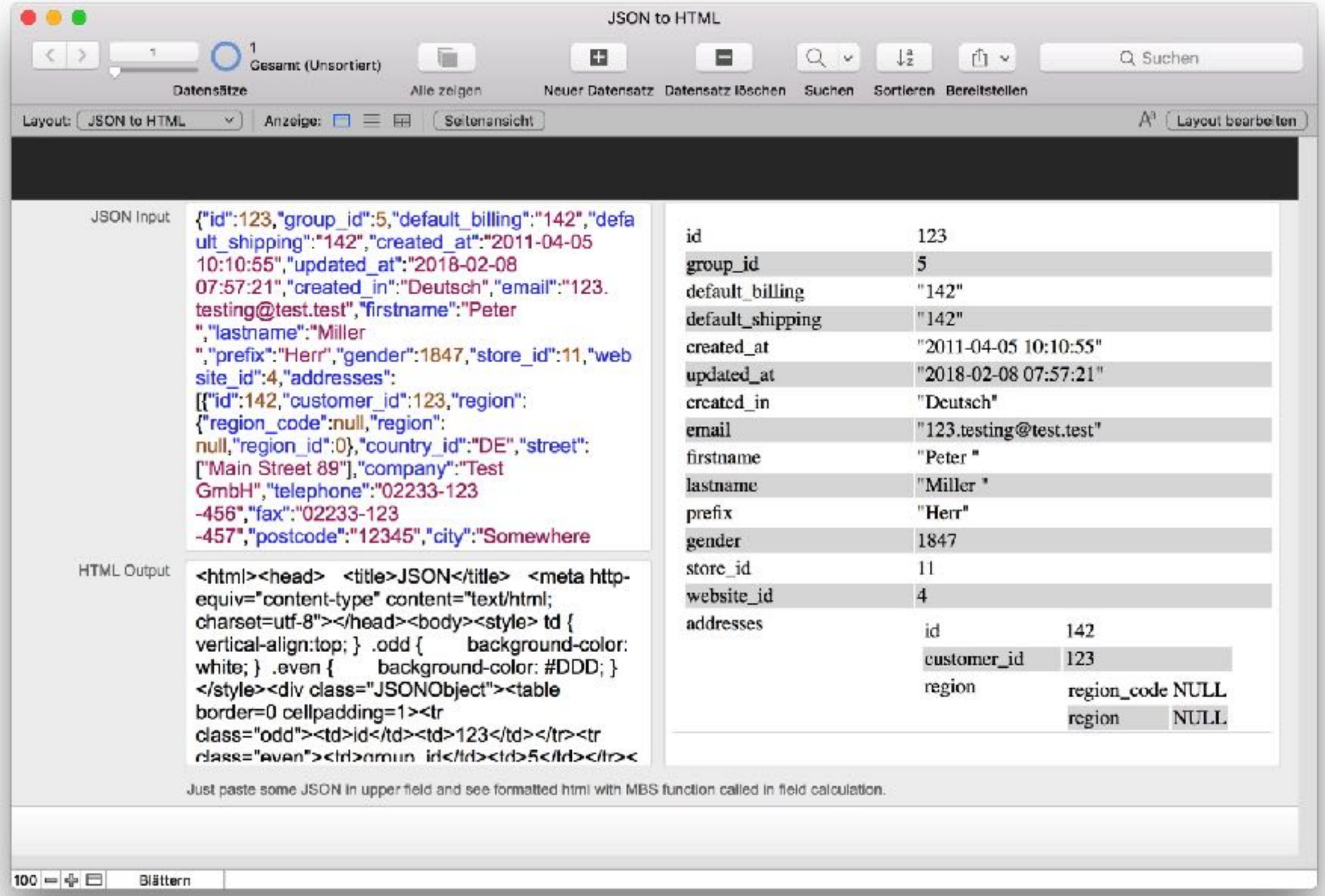
Column Widths



JSON & XML in Color



JSON to HTML


JSON to HTML
1
Gesamt (Unsortiert)
Datensätze
Alle zeigen
Neuer Datensatz
Datensatz löschen
Suchen
Sortieren
Bereitstellen
Suchen
Layout: JSON to HTML
Anzeige:
Seitenansicht
Layout bearbeiten
JSON Input
{"id":123,"group_id":5,"default_billing":"142","defa
ult_shipping":"142","created_at":"2011-04-05
10:10:55","updated_at":"2018-02-08
07:57:21","created_in":"Deutsch","email":"123.
testing@test.test","firstname":"Peter
","lastname":"Miller
","prefix":"Herr","gender":1847,"store_id":11,"web
site_id":4,"addresses":
[{"id":142,"customer_id":123,"region":
{"region_code":null,"region":
null,"region_id":0},"country_id":"DE","street":
["Main Street 89"],"company":"Test
GmbH","telephone":"02233-123
-456","fax":"02233-123
-457","postcode":"12345","city":"Somewhere
HTML Output
<html><head> <title>JSON</title> <meta http-
equiv="content-type" content="text/html;
charset=utf-8"></head><body><style> td {
vertical-align:top; } .odd { background-color:
white; } .even { background-color: #DDD; }
</style> <table
border=0 cellpadding=1><tr
class="odd"><td>id</td><td>123</td></tr><tr
id 123
group_id 5
default_billing "142"
default_shipping "142"
created_at "2011-04-05 10:10:55"
updated_at "2018-02-08 07:57:21"
created_in "Deutsch"
email "123.testing@test.test"
firstname "Peter "
lastname "Miller "
prefix "Herr"
gender 1847
store_id 11
website_id 4
addresses
id 142
customer_id 123
region region_code NULL
region NULL
Just paste some JSON in upper field and see formatted html with MBS function called in field calculation.
100
Blättern

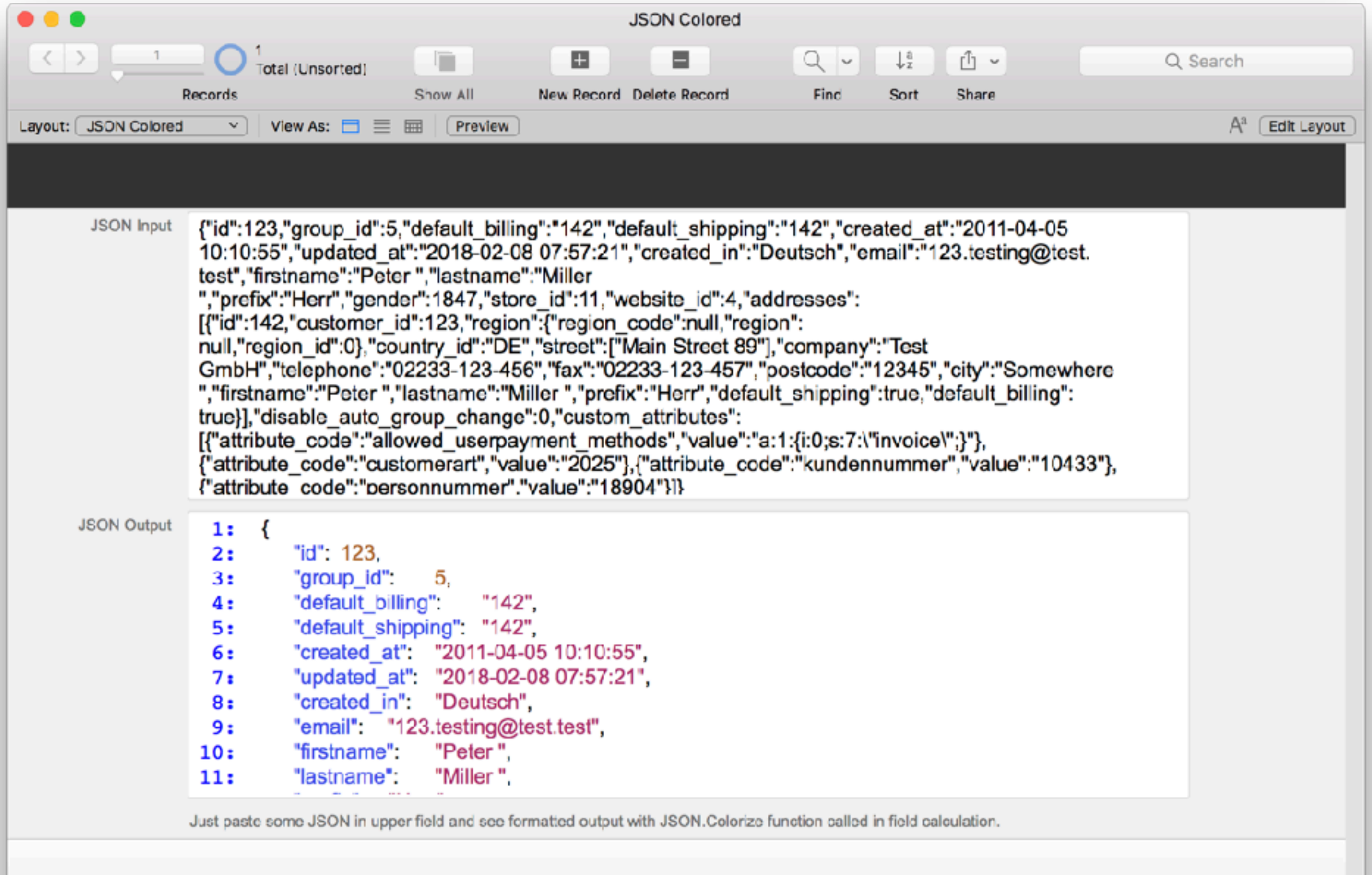
More

- RichText for iOS
- UUID as numbers
- Table Statistics
- 50 new CURL options
- Site license
- Clipboard converts styled text to HTML

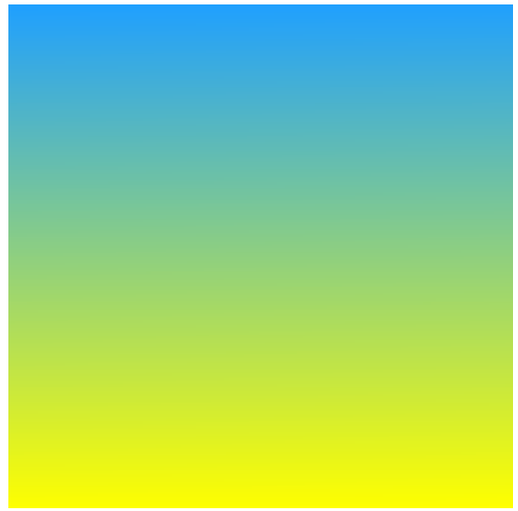
New in 8.3

July 2018

Text.AddLineNumbers



GraphicsMagick



- Gradients example

- 16 Bit color depth per channel

ImagePicker Overlay

- Take picture from ImagePicker
- Show overlay frame or instructions
- Pick front/rear camera
- Flash on/off

Ressources

- Website
  http://www.monkeybreadsoftware.com/filemaker/

- Videos
  http://www.mbsplugins.com

- Blog
  http://www.mbs-plugins.com

- Mailing List
  http://www.monkeybreadsoftware.com/filemaker/mailinglist.shtml