



FMTouch

Current version is 1.40



FMTouch Features

This is a summarization of the main features supported by FMTouch. There will be differences between what is described as the current version and what appears on the Apple Store. The reason for this is – it generally takes Apple 7-10 days to approve a new update.

We have noted below the current the current releases and their features and when they are due to hit the App Store. The updates are free to all customers.

FMTouch Core Features

- Displays FileMaker built layouts on the Apple iPhone or iPod touch
- FileMaker Layout objects, colors and fonts are automatically transferred
- Supports complex multi field relationships, including chained table occurrences
- Portal support creation, editing and deletion of portal rows
- Powerful sync process that supports proper serial numbers, new records, added portal rows, and record deletion
- Multiple layout support, including the display of select layouts meant specifically for the mobile database
- Supports Merge Fields
- Supports Repeating Fields (Version 1.23)
- Supports unlimited relational databases on a single device
- Supports both simple and relational value lists
- Supports Passwords and Encryption – AES 128 -256 (Version 1.30)
- Supports circles, rounded rectangles, vertical lines, diagonal lines and fills (Version 1.20)
- Standard iPhone date selector is used for calendar fields
- Full Unicode support with any of the included international keyboards within the iPhone / iPod touch
- Supports multiple languages within a single FileMaker field
- Secure SSL sync with both local and hosted databases
- No Internet connection is needed connect locally or remotely
- Phone Dialing - dial phones from fields containing phone numbers without dashes. Phone number auto detected in both text and number fields.
- Emailing - Fields that have "email" in their name will show an option to email to the address contained in that field.
- Added "Done" button to quickly exit editing mode when finished editing a field.
- Sync plug-in now supports Power PC Macs.
- Auto web launching – click any field with “www” or “http” to automatically launch Safari to that web address. (Version 1.20)

Version 1.20 – New Features Added

Repeating Fields

Advanced Syncing - Decide to push or not push updates

Ability to move between fields with Previous and Next

Added database settings dialog which currently allows a database to be set as “read only”.

Grouped layout items now render – this means buttons now render

Added support for merge fields

Version 1.26

Support for Simple Calculations

Support for Button actions such as go to related record, delete record, new record, and go to layout

Webviewer support has been added

GPS support has been added

Checkboxes added

Radio buttons added

Version 1.30 – Latest release, available November 14, 2008

Tabbing support added

Simple Scripting Engine enhanced - Go to Layout, Go to Record, New Record, Delete Record, Set Field. We also added go to related record that works from layouts having portal rows with records

Simple calculation engine enhanced - Abs, Count, GetNthRecord, If, Length, Lower, Substitute (without the multiple replacement syntax of [“a”; “b”], Total and Upper.

Container field support

iPhone and iPod Touch photo capture to container field support - Camera to Database Integration

Signature Capture

Ability to add images from the web to the container field

Encryption and Password protection – 128 -256 bit Encryption – our application has been certified and approved by the US government.

Database View Orientation – You can now lock the database in vertical or horizontal

Operators – Added support for the following operators when searching numeric values:

<, <=, >, >=, n1..n2

Version 1.35

PDF to Email Generation

Email PDF's as attachments, also CC and BCC from FMtouch

Direct Sync to Server – Now available for FileMaker Server Advanced Windows Only

Continuous sync abilities

Calculation Engine Enhanced

Scripting Engine Enhanced

List view being developed (In progress)

Beginning of Barcode Integration – Currently working with new technology to integrate barcodes. (in progress)

New enhanced GPS Engine

Open URL now supported

Lookup fields now supported
Wildcard searches now supported.

Version 1.40 Latest version released May 12, 2009

Perform Script - FMTouch now supports loops and if statements
Syncing images in an embedded container field
"Sum" and auto enter calcs now work
CSV Export (This is a big addition - requested by hundreds of users to be able to export their data to be used in other applications. This works wonderfully) use the "send mail" script in your FileMaker database. You will be presented with several options in FMTouch, choose the CSV option to create a CSV record of your file - and email it as an attachment. Very cool new feature.
Support for aggregate functions of Sum and Count
Properly working calculations that are based on other calculations, equals, not equals, and or
30-80% faster sync times
Added support for 15 other calculation engine functions
Tabbing between fields
Improved support for value lists, values properly sorted now
Voice recording and playback using container fields (This is another biggie, we have had doctors, lawyers, realtors all asking for this feature.)
Improved support for a number of other script steps
Slightly more intuitive interface when updating a DDR or initializing the database

If you have ideas as to features you would like to see included, please email me at stephen@fmwebschool.com

FMTouch goes through rigorous testing before being released. Currently we have a core group of over 50 expert developers beta testing each new release of FMTouch.

In Kindness
The Team at FMWebschool