



# 24U FM Bench Optimizers

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Version 1.3

## Welcome to FM Bench Optimizers

24U FM Bench will help you tremendously to benchmark your solutions and find real bottlenecks in them. However, you still need to invest bit of your time and effort into the actual optimization.

FM Bench Optimizers is a guide to external resources that will advise you how to optimize the bottlenecks of your FileMaker solutions identified by FM Bench. This document contains links to online discussions, articles, how-to videos, and seminars that will teach you how to optimize your scripts, calculations, and layouts, and how to efficiently work over WAN or from FileMaker Go.

We hope that this guide will help you to optimize your solutions after you analyze them with 24U FM Bench. If you have any comments or if you find any other useful optimization resources, please let us know to [info@24uSoftware.com](mailto:info@24uSoftware.com). We will be glad to add your recommended links to an updated version of this guide.

### Legend

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-  discussion
-  article
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## Optimizing performance when working over WAN

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Mark Richman interviewed at DevCon 2010 - Developing for maximum WAN performance



[WAN performance - Does Web Content Filtering slow FM?](#)



[Ditch those Flush Caches, Use Cartesian Join Instead!](#)



[Solving Performance Emergencies with FileMaker Server](#)

## Optimizing scripts

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[Making Your Windows Self-Aware \(Mac Only!\)](#)



[Optimising the Case Statement](#)



[Shifting Columns in Cross Tab Reports](#)



[Improve Finds](#)



[Annoying Windows Flash](#)



[FILEMAKER: The Freeze Window Script Step](#)



[FileMaker Script Execution Time Cut From 5 Hours To 6 Seconds](#)



[FileMaker Portal Sorting That Doesn't Suck](#)



[9 FileMaker Pro Tips using the Set Variable script step to make your scripts more efficient, portable and easier to maintain](#)



[Speeding up related record creation with importing](#)



[Finds Across multiple windows](#)



[Speed up sort script](#)



[Scripting vs. Built-in Filemaker Functions](#)



[Quickly Scripting The FileMaker 11 Quick Find](#)







[FileMaker Training Series: Scripting](#)



[Finding the Bottleneck](#)





## Optimizing calculations

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-  [Enhancing the Interface with Filtered Portals](#)
-  [Suppressing Self-Referencing Auto Enter Fields](#)
-  [Performing text calculations in FileMaker](#)
-  [Separation Aggregation Aggravation](#)



## Optimizing layouts

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-  [FileMaker Portal Sorting Redux](#)
-  [Designing a layout optimized for FileMaker Go](#)
-  [Sneaky Portal Deletion \(with video\)](#)
-  [Optimizing FileMaker 12 Layouts](#)

## Optimizing for FileMaker Go

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-  [SCANNING BARCODES FROM FILEMAKER GO](#)
-  [FileMaker Go Mobile Optimizations](#)

## Optimizing for FileMaker Server

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-  [Getting The Most Out Of FileMaker Server](#)
-  [General Performance Tips for FileMaker Server for Mac OS X](#)
-  [General Performance Tips for FileMaker Server for Windows](#)
-  [Settings In FileMaker Server That Can Affect Performance](#)
-  [FileMaker Server for Mac OS X Performance Monitoring](#)
-  [FileMaker Server for Windows Performance Monitoring](#)
-  [FileMaker Server's Built-In Monitoring Tools](#)
-  [FileMaker 13: Optimizations Using “Perform Script on Server”](#)
















## FileMaker Optimizers



As a FileMaker developer you sooner or later get to a situation when you have to optimize your solution in order to keep the user experience at an acceptable level and keep up with your client's growth.

If you do care about your solution's performance and usability and want to learn about the latest optimization tips from other developer, or if you have your own experience and expertise you are willing to share, you're welcome to join this group and participate in our discussions.

Let's show the world what we already know - that FileMaker Pro is great product that can be extremely powerful for our clients, only if we developers are not too lazy to use the tool the right way.

-  [Big Data and FileMaker Performance](#)
-  [Split a #Filemaker table into smaller tables](#)
-  [HOnza, How long does a #Filemaker Comment take?](#)
-  [#Filemaker Not Responding](#)
-  [Secret script step revealed](#)
-  [Is there a way to speed up imports?](#)
-  [Logical Optimization of a #Filemaker database](#)
-  [Let's set some challenges - for us developers as well as for FileMaker](#)
-  [I'm adding timing to some scripts.](#)
-  [Quote is about twice as slow as adding quotes by concatenation.](#)
-  [Recursive FileMaker custom function speed boosted](#)
-  [This article could be help optimizing older FileMaker files by reducing the size of graphics. ...](#)
-  [Moving scripts from a robot machine to Server Side Scripting - any performance increase?](#)
-  [Remote Host, Go and Pro](#)
-  [Optimization highlights at FileMaker DevCon 2011 4](#)
  
-  [Participate in our discussions ...](#)
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