



Is the FileMaker Training Series right for you?

The FileMaker Training Series is for intermediate to advanced FileMaker developers, but anyone who is creating FileMaker databases can benefit. The combination of time-tested material, step-by-step exercises, examples, and videos will improve your development skills and enhance the FileMaker solutions you create. Those who aspire to become FileMaker Certified 11 Developers will find that the materials have been custom-selected to cover the topics on the certification examination.

	What you should already know	What you'll learn	Modules of special interest
Beginner	<p>Before starting the FileMaker Training Series, as a beginner you should be able to:</p> <ul style="list-style-type: none"> • Understand concepts such as layout, script, field, and record • Use FileMaker Pro to create, find, and modify data • Modify a database created by someone else 	<ul style="list-style-type: none"> • Techniques for working with data • How to create tables and fields • Concepts behind relational databases and how to apply them in FileMaker Pro • How to create relationships between tables • How to efficiently work with layout objects 	<p>1 - Using FileMaker Pro 2 - Working with Fields 3 - Data Modeling 4 - Working with Layouts</p>
Intermediate	<p>As an intermediate developer you should know how to:</p> <ul style="list-style-type: none"> • Create layouts • Write or modify scripts • Write or modify calculation formulas • Create relationships between tables (or between files) <p>You may also be able to:</p> <ul style="list-style-type: none"> • Use Tab Control objects, dynamic value lists, and portals on layouts • Create basic subsummary reports 	<ul style="list-style-type: none"> • Best practices for establishing relationships • How to ensure referential integrity • More in-depth techniques for calculations and scripting • Sophisticated reporting and charting techniques • How to properly set up security privileges • Techniques, such as portal filtering, using relational value lists, and leveraging object naming • How to manage the Relationship Graph • Tips for designing solutions for iPhone and iPad 	<p>3 - Data Modeling 4 - Working with Layouts 5 - Calculation Functions 6 - Scripts 7 - Reporting 8 - Security 9 - Intermediate & Advanced Techniques 13 - FileMaker Go</p>
Advanced Developers / Certification Candidates	<p>As an advanced developer you should be familiar with:</p> <ul style="list-style-type: none"> • The syntax for many calculation functions without having to use a reference source • Writing looping scripts and scripts with conditional branching • Using global fields and variables as a routine part of your development 	<ul style="list-style-type: none"> • Theory and concepts behind your development methods • Best practices for developing and deploying solutions • Advanced techniques for calculations and scripting • How to optimize security, establish external SQL relationships, and develop PHP-driven sites • Topics covered on the FileMaker certification examination 	<p>All the intermediate modules PLUS:</p> <p>10 - FileMaker Server 11 - Connectivity 12 - Web Publishing</p>