

# Is the FileMaker Training Series: Advanced right for you?



## FileMaker Training Series

Master the essentials of FileMaker 14

The FileMaker Training Series: Advanced is for intermediate to advanced FileMaker developers, but anyone who is creating FileMaker solutions can benefit. The combination of time-tested material, step-by-step activities, exercises, and videos will improve your development skills and enhance the FileMaker solutions you create. Those who are looking to become a FileMaker 14 Certified Developer 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
<b>Beginner</b>	<p>Before starting the FileMaker Training Series: Advanced, as a beginner you should be able to:</p> <ul style="list-style-type: none"> <li>Identify the four products of the FileMaker Platform</li> <li>Compare and contrast FileMaker Pro and FileMaker Go</li> <li>Understand concepts such as layout, script, field, and record</li> <li>Use FileMaker Pro to create, find, and modify data</li> <li>Modify a database created by someone else</li> </ul>	<ul style="list-style-type: none"> <li>Steps for planning and designing a solution</li> <li>How to create tables and fields</li> <li>Concepts behind relational databases and how to apply them in FileMaker Pro</li> <li>How to create relationships between tables</li> <li>How to efficiently work with layout objects</li> <li>Theory and concepts behind your development methods</li> </ul>	<p>Begin with the FileMaker Training Series: Basics for FileMaker 14, then proceed to the following modules:</p> <p><b>1 - Introduction</b></p> <p><b>2 - Data</b></p> <p><b>3 - Interface</b></p>
<b>Intermediate</b>	<p>As an intermediate developer you should know how to:</p> <ul style="list-style-type: none"> <li>Create layouts</li> <li>Write or modify scripts</li> <li>Write or modify calculation formulas</li> <li>Create relationships between tables (or between files)</li> </ul> <p>You may also be able to:</p> <ul style="list-style-type: none"> <li>Use Tab Control objects, dynamic value lists, and portals on layouts</li> <li>Create basic subsummary reports</li> </ul>	<ul style="list-style-type: none"> <li>Best practices for establishing relationships</li> <li>How to ensure referential integrity</li> <li>How to manage the Relationships Graph</li> <li>In-depth techniques for calculations and scripting</li> <li>Sophisticated reporting and charting techniques</li> <li>How to properly set up security privileges</li> <li>Techniques, such as portal filtering, using relational value lists, and leveraging object naming</li> <li>Best practices for designing solutions for iPad and iPhone</li> </ul>	<p><b>2 - Data</b></p> <p><b>3 - Interface</b></p> <p><b>4 - Solution Logic: Calculations</b></p> <p><b>5 - Solution Logic: Scripting</b></p> <p><b>6 - Reporting</b></p> <p><b>7 - Security</b></p>
<b>Advanced Developers / Certification Candidates</b>	<p>As an advanced developer you should be familiar with:</p> <ul style="list-style-type: none"> <li>The syntax for many calculation functions without having to use a reference source</li> <li>Writing looping scripts and scripts with conditional branching</li> <li>Using global fields and variables as a routine part of your development</li> </ul>	<ul style="list-style-type: none"> <li>Best practices for developing and deploying solutions for FileMaker WebDirect</li> <li>How to optimize security and establish external SQL relationships</li> <li>Installing and deploying FileMaker Server</li> <li>Backing up data</li> <li>Integration with Web Services</li> </ul>	<p>All the intermediate modules PLUS:</p> <p><b>8 - Deployment</b></p> <p><b>9 - Integration</b></p>