



FileMaker Training

An overview of the 2009 FileMaker Training courses offered by Cordis.

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Intro.

Meet your Trainers

Cordis Technologies offers a range of FileMaker training courses, aimed at providing an insight into proficient FileMaker development and deploying it efficiently in a commercial environment. Our courses are aimed at developers of all levels, working in both in-house and development studio roles.

What makes our training unique?

Our FileMaker training is different because it's delivered by fulltime certified developers, and delivered within a professional development studio. When our developers aren't delivering training courses, they're working on building FileMaker solutions for some of the UK's largest organisations, including Dixons, the University of Southampton, Holiday Inn, Office Depot and British Gas.

This means that your trainer is guaranteed to not only be at the cutting edge of FileMaker development, but also highly experienced in successfully deploying real-world, award-winning business applications. This provides you with a rounded training experience, combining both technical skills and commercial insight.

About Cordis

Cordis Technologies takes the power of FileMaker and creates outstandingly easy to use custom and off-the-shelf database driven applications. As the winner of the 2007 FileMaker Cube Award and Finalist in 2008, Cordis' commitment to quality and innovation has been recognised by FileMaker themselves. So whether it's a basic contact management solution or a highly integrated workflow system that you're working on, Cordis has analytical and programming expertise in FileMaker Development that is second to none.

About our training

Our training takes place in our Central London office, with two specific courses on offer; (1) Introduction to FileMaker 9.0 and (2) Advanced FileMaker 9.0. Both courses are held over two days, and include course material for participants to take away. More information on the specific courses can be found on the following pages.



"We've always been committed to bringing a level of professionalism to FileMaker development that previously wasn't available. Our training enables us to empower other developers with the knowledge on how to develop FileMaker effectively, deploy successfully and maintain efficiently."

Ian Jempson
Cordis Technical Director & Lead Trainer
FileMaker 9 Certified



Course 1.

Introduction to FileMaker 9.0

About The Course

Who is this course for?

This course is for people who have basic computer experience and skills, but have yet to really touch FileMaker Pro. You may have recently been given a FileMaker system to manage, and are thinking "Help!!!!!!". Well, help we can.

Alternatively you may be interested in FileMaker and have already dabbled to varying degrees in developing solutions, but you now want to develop a good base knowledge of the software to build on. We can give that to you, and set you up with a solid foundation to further develop your knowledge of FileMaker.

What will I learn?

At the end of this training, you'll have learned the basics of working with FileMaker Pro databases. You'll learn the ins and outs of Find mode, how to define and maintain the database structure, editing your system in Layout mode and how to implement FileMaker scripting to make your work more efficient. You'll directly apply the topics we cover in training as you create your own FileMaker database.

We start off on the right foot by helping you understand the importance of planning and designing your database. As you follow this hands-on course, you'll be building a database that you can modify to meet your specific needs. We'll introduce you to building a robust relational structure from the very beginning.

What They Say

"We use FileMaker to manage the members in our London members club. Our business is built on knowing each of the thousands of members we have and providing them with unparalleled customer service. In short, making them feel special.

We needed some basic training that gave us the basics of how to build a FileMaker solution, but presented in such a way that our 'non-developer' brains could understand!

This training course did just that, and has already allowed us to use FileMaker to a much more advanced level."

Genevieve Lamb
Director, Paramount



Course 1.

Introduction to FileMaker 9.0

Course Overview

Getting Started With FileMaker Pro

- Working with FileMaker
- FileMaker modes
- Create, update and delete records
- Sorting
- Printing
- Exporting

Creating your database

- Planning your database
- Database structure
- Layouts
- Navigation
- Value Lists
- Scripting to automate your database

Defining the fields

- Various field types in FileMaker
- Validating your data to ensure integrity
- Automatic entry of data
- Calculated fields in FileMaker
- Summary fields

Enhancing the appearance

- Formatting your data
- Formatting your data conditionally
- Parts of a layout and their uses
- Tabbed interfaces

Making your system relational

- Importance of record keys
- Creating relationships
- Improving the system integrity
- Viewing and editing data through portals

Reporting from your database

- Preview mode compared to browse mode
- Viewing summarised and aggregated data
- Printing or exporting your report to Excel or pdf
- Mail merge

Course Details

Duration - 2 days

Cost - £425* per person

Cost is inclusive of two days training, take away materials, lunch and tea / coffee. A 10% discount is available if you send more than one person from your organisation on the training.

London Training address:

Cordis
5a Queens Studios
121 Salusbury Road
London NW6 6RG

To Register

Email:

info@cordistechnologies.com

Phone:

0845 680 1071 - UK

03 9001 6703 - Australia

** Prices are valid on the date of being published, and are subject to change.*

Course 2.

Advanced FileMaker 9.0

About The Course

Who is this course for?

This course is for developers who have strong basic skills in FileMaker Pro, including a basic grasp of relationships and scripting. You will be wanting to become a more experienced developer and take advantage of some of the advanced features FileMaker can provide.

What will I learn?

This training will allow you to implement some of the more advanced features available within FileMaker, including custom functions, building advanced interfaces, calculations and working with indepth scripting.

What They Say

“Cordis’s training was a really useful exercise in getting my team’s skills developed. The knowledge, and practical skills we picked up over the two days has helped us to no end in our day to day roles. My team is now looked upon to deliver a quality service to our organisation, and we now feel comfortable in being able to do that.”

Michael Rossiter
British Gas



Course 2.

Advanced FileMaker 9.0

Course Overview

The FileMaker power user

- Making browse mode work for you
- Performing complex search operations
- Sorting records
- Understanding formatting
- Variables
- Understanding indexing
- The table of dependencies
- Caching join results
- Understanding global fields

Building advanced interfaces

- Developing for Mac and Windows Users
- Using dynamic screen elements
- Working with sub-summary parts and part controls
- Designing for print
- Using multiple windows and views
- Employing custom dialogue as an interface tool
- Looking at anchors and resizable layout objects
- Working with tab controls
- Using advanced web viewer techniques
- Handling user preferences

Data modeling in FileMaker

- Relational theory
- Working with data arrays
- Graphic techniques
- The concept of layers
- File architecture versus data structure
- Separation and external SQL sources
- Implementing separation in an existing solution
- Deployment considerations

Calculations

- Compound calculation expressions
- Order of operations
- Calculation variables
- Text processing and parsing functions
- Dates, times and timestamps
- Summary data
- Lists and arrays
- Layers of abstraction
- Calculation fields versus auto-enter calculations
- Global calculations
- Your code's documentation

FileMaker scripting

- Scripting the control of objects and interface
- Trapping of errors
- Scripts and access privileges
- Automating the automation
- Harnessing the power of parameters, results, and variables
- Dynamic and indirect controls in ScriptMaker
- Using nonlinear logic
- Modular script code
- Scripting window management
- Scripting data import and exports

Advanced features

- Script debugger
- Data viewer
- Database design report
- File maintenance
- Defining tooltips
- Creating custom menus
- Custom functions
- Custom functions and recursion
- Creating runtime applications

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Clients.

Our current list

The strength of the Cordis client list is a reflection of the quality, strong process approach and outstanding results offered by Cordis across both development and training.

"The previous team using MS SQL and .Net failed to achieve in 2 years what Cordis did with FileMaker in 6 months"

*Olly Laughton-Scott
IMAS Corporate Advisors*



Rolls-Royce



University of Southampton



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|------------------------------|--------------------------------------|---|--|
| 480 Communications | Coventry University | JAM | Raines Recruitment |
| After Tuesday | CPJ Sales Solutions | JBR Associates | Rexam |
| AIG Global Investment Group | CV Screen | KMES | Rolls-Royce |
| Alpine Selection Ltd | D&D London | Labour Party | Signum Financial Recruitment |
| Amsys | Dixons | Lloyds TSB | Skillbase Consulting Ltd |
| Amtec Consulting Plc | Driver Hire Group Services | Lorna Mead | Space Recruitment International |
| Apple Europe Ltd | DRP | LVE Search Recruitment | Staff For You |
| Aprion Sales Recruitment | EA Sports | Madison Maclean | Starfish IT |
| Arthur Recruitment Ltd | EG.1 Ltd | Maia Consulting Ltd | Straco International Recruitment Solutions |
| Ascent Recruitment | Elmvia Australia | Materials Edge Ltd | SummitBig TV |
| Bank of Scotland | ESJ Europe Ltd | Media Ten | Synergy Selection |
| Baseline Solutions Pty Ltd | Fabricant Ltd | Metro Inspection Services | Taylor James |
| Beringer Tame | FDM Group Plc | Millar Associates | The Partnership (UK) |
| Best Invest | Ferneborg & Associates | mSEARCH International | The Rug Company |
| Bill Burlington | Fusion | NHS Newham University Hospital | The Up Group Limited |
| Blue Spark Organisation Ltd | GDF Group | No Monkey Business | TMH Partners |
| Bright Green Talent LLC | Global Capital 3 | Office Depot | Tribal Consortium |
| Bright London | Graphic News | Oyster Marine | University of Southampton |
| Brightsource Limited | Headman Associates Ltd | Paragon Recruitment Limited | Verspui Associates Ltd. |
| British Gas | Hire Profile, Inc. | ParkHouse Bell Ltd | Whichunt Executive Search |
| Capitis Partners | Holland Park Tuition Limited | Piranha Group Limited | WHSmith |
| Centrica | HSBC Bank PLC | Portland Recruitment (Financial Services) Ltd | Wolseley Plc |
| Chamberlain Beaumont | ICI PLC | Proactive People | Xperian Recruitment Limited |
| Chemistry Recruitment | Identica Recruitment | Prospect | Yes IT |
| City & Guilds | Image Source | QLA Systems Ltd | Zeus Capital |
| Colin McNicholas Recruitment | IMAS | QS Network | |
| Construct Recruitment | ING (UK) Ltd | | |
| | Insight Recruitment iTunes Solutions | | |

HSBC 
The world's local bank



British Gas 

Office DEPOT
Taking Care of Business



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