Mac OS X Leopard

BEYOND THE MANUAL

Scott Meyers and Mike Lee

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Mac OS X Leopard: Beyond the Manual

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About the Authors

SCOTT MEYERS has worked in and around the computer industry, beginning as an Apple sales specialist and consultant, for more than 12 years. He has since moved on to various other jobs including web design and development, and editing books on web development, open source, and Apple technology. He is a Select ADC (Apple Developers Connection) member and a huge fan of Mac OS X, which brings together his love of Apple's traditionally best-of-class GUI and applications with the unrivaled power of UNIX and open-source technologies and applications.

Scott lives outside of Indianapolis, Indiana, with his wife, two kids, and a cat and a dog. When not working or writing, he enjoys photography and playing guitar through amplifiers he built himself.

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MIKE LEE, the World's Toughest Programmer, has been bending computers to his will since the mid-'90s. As majordomo of Delicious Monster Software, he spends most of his time working on Delicious Library or answering support e-mail. His next project is a nonprofit software company dedicated to raising money and awareness for Madagascar and the world's few remaining lemurs.

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Scott Meyers

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Mike Lee

Introduction

After two and a half years of Tiger, Mac OS X Leopard is finally here, with hundreds of new and improved features. *Mac OS X Leopard: Beyond the Manual* gets you up and running with Leopard quickly, and then proceeds to explore features, both old and new, that can help users get the most out of their Macs.

To begin with, Part 1, "Getting to Know Leopard," takes a detailed look at Leopard's environment, including common Aqua elements and the Finder, and then moves on to explore Leopard's file system.

Next, in Part 2, "Customizing and Administering Leopard," we begin with a detailed look at all the system preferences included in Leopard. Then we move on to adding peripherals to your system, performing common system maintenance, and backing up and synchronizing system information and files. Finally, we take a look at keeping your Mac safe and secure.

Part 3, "Communications and the Internet," begins by illustrating the many ways to get Leopard connected to the Internet. After that, we take a look at the applications included in Leopard, which provide a gateway to the Internet, including a detailed look at Safari, Mail, and iChat.

Part 4, "Working with Media and iLife," goes on to provide a look at how OS X applications work in general in Leopard, and then provides a look at a number of applications included with Leopard. After that, we provide a solid introduction to both Apple's popular iLife '08 applications and iWork '08.

Part 5, "Getting to Know Darwin," jumps in and teaches you how to use Darwin, the underlying UNIX system buried beneath the slick Aqua interface. We provide a detailed introduction to taking advantage of Darwin. This includes real-world examples and explanations of using the most common Darwin commands and showing you how to customize your Darwin environment to suit your needs and desires. Then we show you how to add new applications and tools to Darwin and take advantage of the powerful scripting utilities to accomplish all sorts of tasks.

Part 6, "Networking Leopard," looks at many of the more powerful networking services and options available in Leopard, ranging from simple file sharing to accessing a wide range of remote servers and even running a full-fledged Apache web server.

Part 7, "Leopard Development and Scripting," takes a look at the development tools, frameworks, and features included with Leopard. This begins with an introduction to AppleScript and Automator to streamline computer tasks, and moves all the way through a tour of Apple's Xcode development tools for application development.

We finish off the book with Part 8, "Cross-Platform Solutions." Here we provide useful information for not only working with other non-Mac environments, but also for how to run Windows and Windows applications on your Mac instead of or side by side with Leopard.

Whether you're new to Mac OS X or just new to Leopard, upon completing this book you should be armed with the knowledge of all the powerful features, both obvious and not so obvious, that Leopard has to offer to make your computing experience both more enjoyable and more productive.