MASTER YOUR FINANCES
WITH THIS BOOK/WEB SITE SET!

FINANCE ON THE

THE INTERACTIVE GUIDE

- Real Life On-line Lessons for Banking, Credit, Home Finance, Financial Planning, Taxes, Investing, and more!
- Plus Comprehensive "Yellow Pages" of the Best Personal Finance Sites on the Web!

JONATHAN MICHAELS

Personal Finance on the Web: The Interactive Guide

Jonathan Michaels

江苏工业学院图书馆 藏 书 章



This text is printed on acid free paper.

Copyright © 1997 by Jonathan Michaels Published by John Wiley & Sons, Inc.

All rights reserved. Published simultaneously in Canada.

Reproduction or translation of any part of this work beyond that permitted by Section 107 or 108 of the 1976 United States Copyright Act without the permission of the copyright holder is unlawful. Requests for permission or further information should be addressed to the Permissions Department, John Wiley & Sons, Inc.

This publication is designed to provide accurate and authoritative information in regard to the subject matter covered. It is sold with the understanding that the publisher is not engaged in rendering legal, accounting, or other professional services. If legal advice or other expert assistance is required, the services of a competent professional person should be sought.

Designations used by companies to distinguish their products are often claimed as trademarks. In all instances where the author or the publisher is aware of a claim, the product appears in Initial Capital letters. Readers, however, should contact the appropriate companies for more complete information regarding trademarks and registration.

ISBN: 0-471-16385-6

Printed in the United States of America

10987654321



Acknowledgments



Big, warm, gushy thank-yous go out to Andrew, Britta, Dad, Dale, Dawn and Eden Gaetz, Flash, Glorieux Dougherty, Grandma Arizona, Grandma and Grandpa Florida, Hannelore, Kiki, Stephen, my clients and business associates at Active Matrix Software, and friends and family too numerous to mention by name but too important to be forgotten.

More than just making it possible, you make it all worthwhile.

Special thanks to my managing editor on this project, Michael Detweiler, for his outstanding effort, and to Mr. James Goodchild, head of research, Internet troubleshooter, PageMaker advisor, and general, all-around, good guy.

Everything is changing. Maybe you didn't see it coming, but here it is. And how we conduct the business of our lives will never be the same.

"Internet," "Web," "Information Superhighway," "Cyberspace"; words and concepts that barely registered as a blip on the radars of our need-to-know awareness just a couple of short years ago now blink back at us, big and bold, across everything we do.

The Net has exploded onto the scene to become one of the most conspicuous facets of everyday life. Turn on the TV and you're greeted by an ad for a soft drink or a minivan or a Floss-O-Matic™ Plax Smacker, all sporting a shiny new Web address, the voice-over carefully enunciating every colon, every dot com (H. T. T. P. Colon. Forwardslash. Forwardslash. Something. Dot. Something. Dot. Com).

The hype is unmistakable, it's nearly epidemic. Yet to dismiss the extraordinary changes that surround us as *just* hype is to risk being left behind in the electronic dust of this brave new world.

Nobody can say for sure how many of us there are crawling around on the Web right now. 30 million? 40? 50? The numbers cited are as varied as they are astounding, but the bottom line is clear; tens of millions of us have heeded the call, and millions more will join us on the Net in the months and years to come.

Of course, you know all about the rush to explore this new frontier firsthand or you wouldn't bother reading the introduction to yet another Internet book. You have already equipped yourself with the requisite gear and have set out to join the cyber-swarm on the Web.

So, what did you find when you got there? The following is a list, supplied by one of the World Wide Web's most popular starting points, of the ten most accessed Internet links as of the day this introduction was written:

- 1.) Regarding Sex
- 2.) Alt.Sex
- 3.) America's Job Bank
- 4.) Index of Companies with Job Listings
- 5.) Urban Desires
- 6.) Leslie's World O'Chicks
- 7.) The Web Voyeur
- 8.) JobHunt Meta-list
- 9.) Internet Public Library
- 10.) Screen Savers For Windows

Now, I have nothing personal against screen savers or the un- and underemployed. And as far as sex goes, I think it's fair to say that without it, I wouldn't be who I am today. But surely, there must be more to all the Net noise than just this.

As we collectively begin to extend beyond our physical boundaries and explore the greater reaches of accumulated human knowledge, wisdom and insight we can do better than what the above list implies. Or can we? Raise your hand if you believe that <u>Leslie's World O'Chicks</u> represents the pinnacle of the human experience. Uh-huh. Pretty much what I figured. You. In the bookstore, with your hand in the air. Yes, you. Put this book back on the shelf. The magazine section is over in the corner, behind the gardening aisle. As for the rest of you, let's get down to business.

Somewhere, deep in the heart of Germany, there is probably a small wooden privy with a plaque on it that reads (auf Deutsch, of course) "In this outhouse, c. 1451, Johann Gutenberg proofread the first printed edition of the Vulgate Bible."

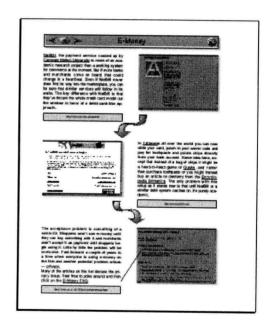
Books have changed little since that illustrious moment in history, and otherwise decent enough people, like yourself, have been hauling how-to's with them into the can ever since. This book, how-ever, is a little different, and unless you are truly hard-core about your lavatory literature, you probably won't want to go through the trouble of installing a phone-line in your private sanctuary or the expense of purchasing a porcelain coordinated laptop. This book is "interactive", a widely overused term that simply means that after 545 some odd years of publishing, the printed word has at long last joined the electronic age. Here, I'll show you how it works:

This is a picture of a page from this book:

E-Money

The proposal service reasons as the proposal part of the proposal service reasons as the proposal service reasons as the conventor of the contract of the proposal service reasons and the conventor of the contract flow of the contract of the cont

This is a picture of a Web page from this book's on-line counterpart:



Notice any similarities?

As you can see, the printed book has an identical counterpart on the World Wide Web. Page 158 of the paper and ink version of the book (for one very random example) is reproduced faithfully on page 158 of the on-line version. The two versions work together so that you can get the most out of both the guide and the vast resources of the Web. With the printed book in front of you, you can easily see exactly where in Cyberspace you want to go and what the next step will be once you get there. With the electronic version of the book up on your computer screen, you can easily jump to any of the sites covered with a single click of your mouse.

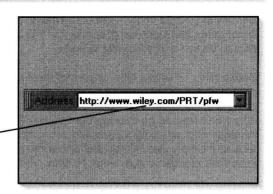
Let's go in for a closer look ...



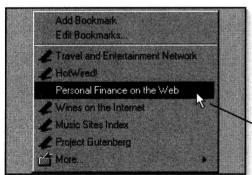


Before you can use the electronic version of the book there are a few things that you need to do. The first of which is to get there.

The http:// address for our Home page is www.wiley.com/PRT/pfw (the "/PRT" part does need to be capitalized). You can type this address directly into the space provided near the top of your browser's window. You would type it in like so and press the "Enter" key on your keyboard.







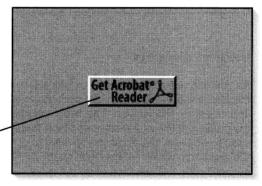
If you intend to use this site regularly, you will probably want to bookmark the Web page by choosing "Bookmark" (or "Favorites," or whatever variation on that theme that your particular browser uses) from your browser's menu and selecting "Add Bookmark" (or "Add Favorite") from the drop-down list.

Once added to your list of bookmarks, you can choose the site from your bookmarked list by name without having to type in the full address.



The on-line version of Personal Finance on the Web is both easy to use and faithful to the original paperbound version you have before you. To accomplish this feat, we use a clever little program called <u>Adobe Acrobat</u>. Once installed on your system, Acrobat enhances your Web browser to take advantage of it's features.

If you don't have Adobe Acrobat on your computer yet, you can click on the "Get Acrobat Reader" button from our Home page. Follow the instructions to install it and you're ready to go.







On our Home page you will notice two different versions of the guide.

Since you already own the printed book, all of the interactive features of Personal Finance on the Web are available to you.

Clicking on the button labelled "Interactive" takes you to the next step.







You will be prompted to supply a supersecret password before you can access the "Interactive" version of the book. And here it is:

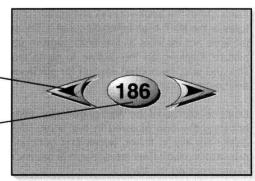
GOTIT

Type this in to the space provided and click on the OK button to proceed.



Once inside the electronic pages of the book, navigating your way around is simple. At the top of each screen you will find the same forward and backward arrows that you see at the top of this page. Click on the appropriate arrow to move through the guide one page at a time.

Clicking on the page number between the arrows brings you to the Table of Contents. From there you can jump to any section in the book.

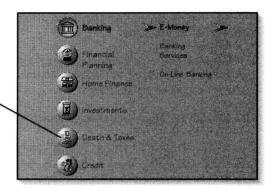




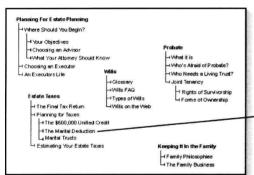


Further choices await you at the start of each topic. There you will find a menu listing all of the areas within that topic and buttons for each of the six main categories in the book.

Clicking on any of the items automatically takes you to that spot in the electronic guide. It's a quick and simple way of getting wherever you want to go.







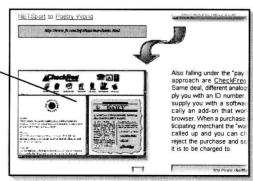
At the beginning of each section of the book you will find a graphical road map to all of the sites visited in the section's subsequent lessons.

Like everything else in the on-line version of the guide, the map is interactive; you can click on the name of any destination on the map to steer yourself to that specific spot on the Infobahn.



Throughout the book you will see screen captures of the Web sites being discussed. These pictures act as links to the Web page in the picture. Clicking on the picture to go to that site and use the printed version for guidance and instructions.

Don't be alarmed if the Web page looks different than the one pictured in the book, Web designers like to tinker, tweak and generally putz around with their sites. Such is the price of progress on the Web.





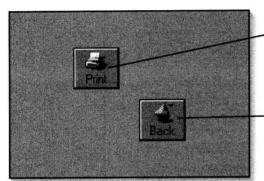


The blue, underlined text that you will come across throughout the book also works as a link to somewhere else on the Net. Clicking on one of these text links might bring you to the site being discussed, a different page within the book or somewhere completely strange and altogether wacky.

The Web is nothing if not a new world to explore. If you see a link that looks promising, click on it. You never know where you might end up.

and potato chips directed and potato chips directed and potato chips directed and potato chips it might be game of Quake, and rathe otherste or you might instead dentistry from the Encycl The only problem with wis that until NetP





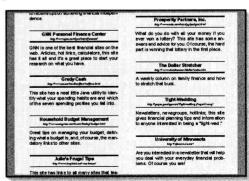
Remember, no matter where you go on the Web you can always use the Back button at the top of your browser's window to get back to where you left off.

And if you happen to chance upon some little personal finance gem in your travels, you can click on your browser's Print button and take it with you.



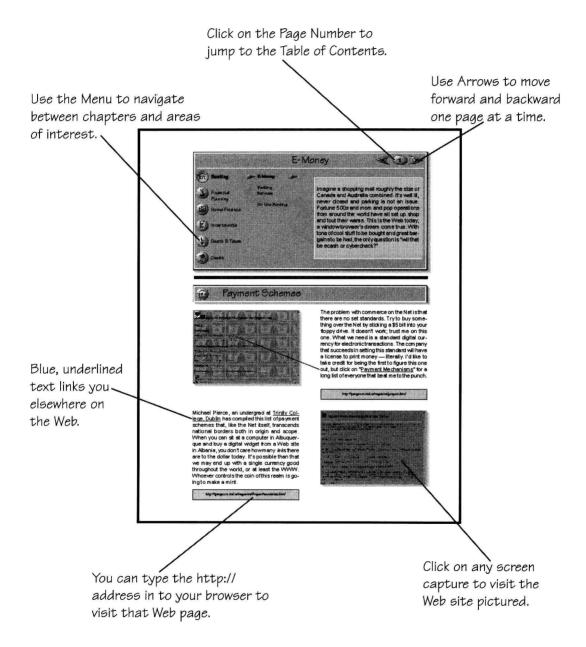
Flip through the guide and follow along with the interactive lessons on your computer. When you're ready to set off on your own, you can turn to the color-coordinated yellow pages located ever so conveniently at the back of the book and explore some more.

A world of personal finance resources awaits you on the Web. Poke around, learn, and most of all, enjoy.













Acknowledgment	ts	xi
Introduction		xii
How to Use this	Book	xv
Banking		
E-Money		
Ma	ap	2
Pa	yment Schemes	3
Banking Se		
Ma	ap	12
	nancial Institutions	
	vings Accounts	
Cn AT	ecking Accounts Ms	18
	irrency Conversion	
	feguarding You Valuables in a New Age	
On-Line Ba		
Ma	ap	26
	nks of the World	
	me Banking	
	lancing Your Checkbook	
Financial Plannin What You H	-	
	ip	38
	ur Net Worth	
	cial Security	
	usehold Budgeting	
	dgeting Software	45
What You N		
	p	
	e After the Money's Gone nere You Stand	
	the Little Things	
	The Difference	54
	p	5 <u>8</u>
Per	nsion Plan Basics	59
	e Pension Plan as an Investment	
	1(k)s, 403(b)s, and 457s	
SEI	Ps and Keoughs	63
IRA	ls	65
	SPs	
	nuities	
	ofessional Advice	
Rer	member What It's All About	71





Pla	anning for College Map	74
	Map	75
	The Cost of a College EducationAid, Loans, and Scholarships	76
	Paying for School	70
	Choosing a School	70
	Choosing a School	
Home Fin	ance	
М	ortgage News	~.
	Map	84
	Information for an Educated Decision	
	On-Line Newspapers	88
_	Insider Information	89
Ca	alculators	
	Map	
	How Much House Can You Afford?	
	Refinancing	96
	Paying Points	
	Comparing Mortgages	99
	Closing Costs	
	Buying vs. Renting	
	More Programs to Play With	104
Bu	lying and Selling	
	Map	106
	Finding the Information You Need	107
	Choosing an Agent	
	House Hunting	112
Ba	ankers and Brokers	
	Map	
	Banks on the Web	
	Mortgage Options	121
	Mortgage Brokers	
	Getting the Best Deal	126
nvestme	nts	
Int	troduction to Investing	
	Map	128
	First Things First	
	Defining Your Goals	
	Balancing Risk and Reward	
	Learning By Example	
St	ocks	134
0.	Map	138
	Why Bother?	
	The Riches of the Net	
	Research It!	
	Stock Selection Strategies	
	Choosing a Broker	140
	Onousing a Dionoi	149





		Quotes and More	
		Profits and Portfolios	
		Freebies and Fun Stuff	155
	Bonds		
		Map	
		Bonds for Beginners	
		Savings Bonds	
		Types of Bonds	
		Building a Bond Ladder	
		Interest Rates	
		Bond Ratings	168
		Callable, Convertible,	
		and Zero Coupon Bonds	
		Price and Yields	
		Finding and Buying Bonds	173
	Mutual	Funds	
		Map	
		An Overview	
		Digging Deeper	
		Fund Performance	
		Further Insights	182
Death	and Ta	exes	
	Death		
		Map	
		Planning for Estate Planning	187
		Wills	
		Probate	
		Estate Taxes	
		Keeping It In the Family	
		Trusts and Taxes	
		Liquidity	
		Life Insurance	
		Top Ten Estate Planning Goof-Ups	203
	Taxes		
		Map	206
		Where Does It All Go?	
		Tax PLanning Strategies	
		State Taxes	
		Preparation Software and Services	
			212
		The IRS Step-By-Step	
		Calculating Your Taxes On-Line	
		Audits, Abuses and Excuses	220
C 111			
Credit			
	Credit 1		
		Man	224





	What Are We Talking About Here?	225
	The Real Cost of Credit	227
	Things Every Borrower Should Know	229
	Loan Lessons	
	Map	232
	The World's Oldest Lending Institutions	
	Home Equity Loans	234
	Borrowing for College	
	Loans, Leases and Killer Deals	
	Card Games	
	Map	250
	The Devil's in the Details	
	Card Shopping	254
	Credit, But at a Price	
	Fraud, Scams, and Secrets	261
	Credit Reports	
	Map	264
	Who's Watching You and	
	What Do They See?	265
	Repairing Your Credit	270
	Dealing with Debt	
	Map	274
	Debt Reduction Plans That Work	275
	Last Resorts	
Ive officers		
inaex ·		281
V-II	n	
Yellow	rages	
	Banking	285
	Financial Planning	290
	Home Finance	297
	Investments	
	Death	308
	Taxes	
		210







E-Money



Payment Schemes

→ Network Payment Mechanisms and Digital Cash

→ First Virtual

→ CheckFree

→ NetBill

→ E-Money FAQ

→ DigiCash

→ Stuff You Can Buy

→ CD-Now