

Microsoft SharePoint

Building Office 2003 Solutions,
Second Edition



Scot P. Hillier

Microsoft SharePoint: Building Office 2003 Solutions, Second Edition

Copyright © 2006 by Scot P. Hillier

All rights reserved. No part of this work may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage or retrieval system, without the prior written permission of the copyright owner and the publisher.

ISBN (pbk): 1-59059-575-0

Printed and bound in the United States of America 9 8 7 6 5 4 3 2 1

Trademarked names may appear in this book. Rather than use a trademark symbol with every occurrence of a trademarked name, we use the names only in an editorial fashion and to the benefit of the trademark owner, with no intention of infringement of the trademark.

Lead Editor: Jim Sumser

Technical Reviewer: Judith M. Myerson

Editorial Board: Steve Anglin, Dan Appleman, Ewan Buckingham, Gary Cornell, Tony Davis, Jason Gilmore, Jonathan Hassell, Chris Mills, Dominic Shakeshaft, Jim Sumser

Project Manager: Kylie Johnston

Copy Edit Manager: Nicole LeClerc

Copy Editors: Rebecca Rider, Nicole LeClerc

Assistant Production Director: Kari Brooks-Copony

Production Editor: Laura Cheu

Compositor: Linda Weidemann, Wolf Creek Press

Proofreader: Lori Bring

Indexer: Tim Tate

Artist: Kinetic Publishing Services, LLC

Cover Designer: Kurt Krames

Manufacturing Director: Tom Debolski

Distributed to the book trade worldwide by Springer-Verlag New York, Inc., 233 Spring Street, 6th Floor, New York, NY 10013. Phone 1-800-SPRINGER, fax 201-348-4505, e-mail orders-ny@springer-sbm.com, or visit <http://www.springeronline.com>.

For information on translations, please contact Apress directly at 2560 Ninth Street, Suite 219, Berkeley, CA 94710. Phone 510-549-5930, fax 510-549-5939, e-mail info@apress.com, or visit <http://www.apress.com>.

The information in this book is distributed on an “as is” basis, without warranty. Although every precaution has been taken in the preparation of this work, neither the author(s) nor Apress shall have any liability to any person or entity with respect to any loss or damage caused or alleged to be caused directly or indirectly by the information contained in this work.

The source code for this book is available to readers at <http://www.apress.com> in the Source Code section.

Contents at a Glance

About the Author	xiii
About the Technical Reviewer	xv
Acknowledgments	xvii
Introduction	xix
CHAPTER 1 SharePoint Business Solutions	1
CHAPTER 2 SharePoint Products and Technologies Overview	17
CHAPTER 3 SharePoint Portal Server Basics	47
CHAPTER 4 SharePoint Content Development	85
CHAPTER 5 Building Web Parts	119
CHAPTER 6 The Microsoft Single Sign-On Service	161
CHAPTER 7 Advanced Web Part Development	187
CHAPTER 8 The Microsoft Office System	229
CHAPTER 9 Programming SharePoint Services	277
CHAPTER 10 Visual Studio 2005 and the Microsoft Office System	327
CHAPTER 11 SharePoint Portal Server Administration	357
INDEX	375