



IBM WebSphere Application Server - Express

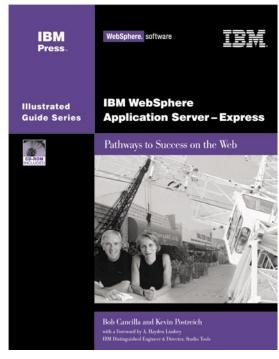
Pathways to Success on the Web

Web development technology is advancing at a rapid rate. IBM WebSphere Application Server - Express offers a way for business people with limited technical background to quickly and easily build dynamic Web sites that leverage their company's data—Web sites that can replace cost-intensive manual processes and provide automated self-service tools to their customers in an online venue.

Application Server - Express provides a very robust and technologically advanced platform for managing Web applications, focusing on making this technology usable by novices. Application Server - Express technology does not require expert Java programmers. In fact, almost anyone can install and manage an Application Server - Express server. IBM is focused on bringing technology once reserved only for the largest companies to everyone.

This book guides novice users through the Web development process, teaching them to use Application Server - Express and produce a useful custom Web site. The examples in the book are based on a realistic business model, that of a publishing company. It is a guide to understanding what

the products are as well as why and when to use them. Also included is a step-by-step tutorial that teaches how to use the tools to build a state-of-the-art Web site.



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About the Authors



Bob Cancilla

Bob Cancilla has spent 30 years managing large-scale systems development projects for both large insurance companies and independent software development companies and has been involved with AS/400 Internet technology since its inception. Interacting with IBM and approximately 10 other AS/400 Internet pioneers, he deployed one of the first and most advanced insurance systems, which provides services to the policyholders, agents, and employees of a large nationwide commercial insurance company. Bob is also cofounder of the Web-based user group www.ignite400.org, which is dedicated to AS/400 and iSeries Internet technology and education. This user group has been among the first in the world to deploy IBM WebSphere Application Server, Net.Commerce 3.0, OS/400 V4R4, and Apache, as well as Netscape.



Kevin Postreich

Kevin Postreich is an Advisory Software Engineer with IBM's software group. He has over 15 years experience in the software industry. He currently works with other engineers on the development of the WebSphere Application Server – Express product, including writing sample applications and technical literature. Kevin also has contributed to several IBM Redbooks and technical conferences.

From the Foreword by A. Hayden Lindsey, IBM Distinguished Engineer

In this helpful new book, Bob and Kevin use a Web application as the basis for teaching best practices and tool usage. This technique was facilitated by an interesting partnership where Bob wrote as Kevin coded. This ensured that the examples really work in all aspects.

This a great opportunity for those of us responsible for tools in IBM to see our tools and runtime from a different perspective—that of the instructor. As a result not only do you, the reader, have a book with a thoroughly tested sample, but you also now have an improved product!

Thanks to Bob for this practical and useful book about Application Server - Express, and for his willingness to partner with us at IBM. No less deserving of thanks is Kevin, for his countless hours of work on this very interesting project.

A. Hayden Lindsey, IBM Distinguished Engineer



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