

# TABLE OF CONTENTS

<b>E-Learning</b> .....	4
Java, XML, RPG IV, WS Studio, Navigator & more	
<b>iSeries-AS/400 Essentials</b> .....	5
Getting started, cool things, system history & more	
<b>RPG IV</b> .....	6-8
Version 5, subfiles, VARPG & more	
<b>WebSphere</b> .....	9-11
Setup, WS Dev. Studio, WDS, WebFacing & more	
<b>Java</b> .....	12-13
Development, strategies, VAJ & more	
<b>CL &amp; DDS</b> .....	14
V5R3 CL, OPNQRYF, custom commands & more	
<b>Other Programming</b> .....	15
ILE, APIs, XML & more	
<b>Database, SQL &amp; Query</b> .....	16-19
SQL DDL & DML, database design, Query/400 & more	
<b>Internet &amp; e-Business</b> .....	20-21
EDI, e-business models, deployment, e-RPG & more	
<b>Systems Management</b> .....	23-24
Security, user profiles, single sign-on, operations & performance	
<b>Networking &amp; PC Integration</b> .....	25
Design & administration, iSeries Access, TCP/IP & more	
<b>Lotus</b> .....	26
Domino admin, troubleshooting, installation & more	

## What we can offer You



### Books

Written by industry experts, published by the iSeries Network's book division, 29th Street Press, & by MC Press and others.



### e-Learning

Live, instructor-led Web classes covering Java, RPG IV, XML, WS



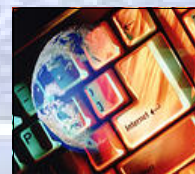
### e-Newsletters

**FREE** e-News for Members, iSeriesNetwork.com Join as an Associate (FREE), Professional (\$29) or ProVIP (\$149). Current members can add e-newsletters by updating your profile.



### Self-Paced Training

You set the pace with in-depth training in RPG IV, APIs, e-RPG, CGIDEV2 & more. Delivered by CD & manual



### Web Events

FREE Webcasts with live speakers, Q&A and more. Web Conferences with concentrated education offer-

## Ordering Information

### Web

Visit the Learning Center  
At [iSeriesNetwork.com](http://iSeriesNetwork.com)

### Phone

Toll-free: 800/793-5714  
Or 970/203-2894



# E-Learning

Java • RPG IV • SQL • XML •  
WS Studio • iSeries Navigator



Get up-to-the-minute training in these important skills with top industry experts, Sharon Hoffman and Bryan Meyers, at the iSeries Network, Sharon and Bryan host live, interactive Web classes that you can attend from your own computer — no travel hassles and no expensive fees. Our students find these e-classes so successful, many return for additional training!



JAVA

## Intro to Java for iSeries Developers, Module 1 (Beginning)

*with Sharon Hoffman*

This class covers components of the Java Development environment, basic Java programming concepts and syntax, AS/400-specific Java support, how to access AS/400 resources from Java programs, and more.



JAVA

## Java for iSeries Developers, Module 2 (Intermediate)

*with Sharon Hoffman*

In this e-class, you'll learn how to build a simple database inquiry to update data on the AS/400, requirements for more complex applications, and Java deployment and development options.



JAVA

## Java for iSeries Developers, Module 3 (Advanced)

*with Sharon Hoffman*

This course covers working with dates in Java, casting Java variables, and parsing String objects. You'll also get detailed info on: choosing between vectors and arrays, designing object hierarchies, and the use of Java looping and branching instructions.



## Intro to SQL for iSeries Developers, Module 1 (Beginning)

*with Sharon Hoffman*

SQL skills are critical because, over time, SQL will become the language of choice for defining and accessing iSeries data. This e-learning course covers the essential components of SQL syntax, as well as iSeries support for SQL



## SQL for iSeries Developers, Module 2 (Intermediate)

*With Sharon Hoffman*

This course is a follow-up to our introductory e-class. In this second module we'll explore more complex SELECT criteria and delve more deeply into topics such as stored procedures and SQL triggers. We'll also cover embedding SQL in RPG programs, an introduction to Java SQL support, and WebSphere Studio tools for working with SQL.



## System Administration with iSeries Navigator

*with Sharon Hoffman*

In recent releases, IBM has greatly enhanced iSeries Navigator, adding significant development and system management capabilities. In this class, we'll explore the capabilities of iSeries Navigator as of V5R2. We'll also discuss installation and deployment issues for iSeries Navigator and how it complements other iSeries facilities.



## RPG IV for RPG Programmers (Beginning)

*with Bryan Meyers*

This introductory class leverages your RPG III knowledge to bring you completely up to date on the new RPG IV syntax and provides the foundation for the intermediate "RPG IV Modules, Procedures and Service Programs" class.



## RPG IV Modules, Procedures & Service Programs (Intermediate)

*with Bryan Meyers*

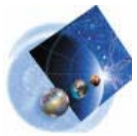
This intermediate e-class details how to exploit RPG IV to improve your applications' modularity, reliability, flexibility, maintainability, and performance.



## XML for iSeries Developers

*with Sharon Hoffman*

XML is a key technology for connecting new front-end applications with existing business logic and data. In this e-class you'll learn what XML is, the basics of XML syntax, and how you can use XML to make your applications more adaptable.



## WebSphere Studio for iSeries

*with Sharon Hoffman*

WebSphere Development Studio for iSeries is IBM's comprehensive, PC-based application development toolset. This class covers the components in WebSphere Studio, versions that IBM supports for iSeries, and how to navigate between tools.

Order online at :

**THE LEARNING CENTER** [iSeriesNetwork.com](http://iSeriesNetwork.com)



## Programming in RPG IV -3rd Edition

*29th Street Press / Bryan Meyers & Judy Yaeger*

RPG IV is a comprehensive, readable guide appropriate for both professionals and students.

453 pages • ISBN 1-58304-092-7



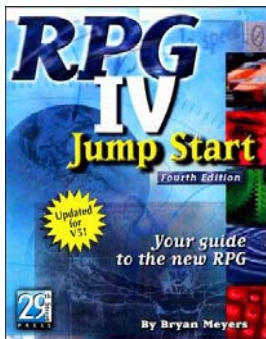
## VisualAge for RPG by Example

*29th Street Press / Bryan Meyers & Jef Sutherland*

This book brings RPG to the GUI world, letting you use existing knowledge to develop Windows applications. Quickly create GUI applications, and convert AS/400 applications. You'll also delve into the world of multimedia with images, sound, and video. **With CD.**

236 pages • ISBN 1-882419-83-9

\$69 • **\$51.75 for iSeries Network ProVIPs!**



## RPG IV Jump Start: Your Guide to the New RPG

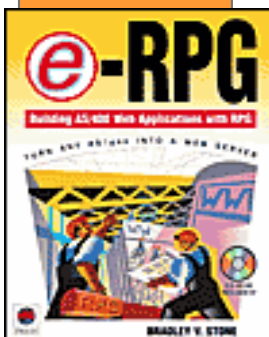
- 3rd Edition

*29th Street Press / Bryan Meyers*

Bryan Meyers has updated his indispensable guide to cover IBM's latest enhancements to RPG IV. Free-format C-specs, new built-in functions — all the V5 goodies are in here, demystified through clear explanations and numerous coding examples. A new appendix provides a complete, integrated reference to RPG IV's opcodes and BIFs — a resource even veteran programmers will appreciate.

269 pages • ISBN 1-58304-092-7

\$\$55 • **\$41.25 for iSeries Network ProVIPs!**



## VisualAge for RPG by Example

*29th Street Press / Bryan Meyers & Jef Sutherland*

This book brings RPG to the GUI world, letting you use existing knowledge to develop Windows applications. Quickly create GUI applications, and convert AS/400 applications. You'll also delve into the world of multimedia with images, sound, and video. **With CD.**

236 pages • ISBN 1-882419-83-9

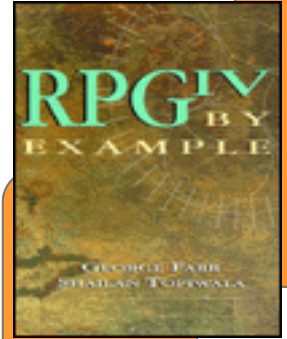
\$69 • **\$51.75 for iSeries Network ProVIPs!**

**RPG IV by Example***29th Street Press / George Farr & Shailan Topiwala*

Emphasizes practical solutions covering all areas of RPG IV programming, including: application, date, time, timestamp and pointer data types; free-form expressions, keywords, and operations.

488 pages • ISBN 1-882419-34-0

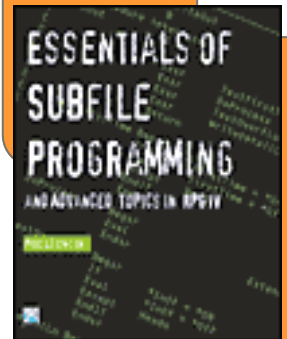
\$79 • **\$59.25 for iSeries Network ProVIPs!**

**Essentials of Subfile Programming and Advanced Topics in RPG IV***29th Street Press / Phil Levinson*

Learn to mine the rich store of data in file-information and program-status data structures and improve data integrity by using journaling and commitment control. You'll also learn how to link RPG programs and database files, and more.

293 pages • ISBN 1-58304-051-X

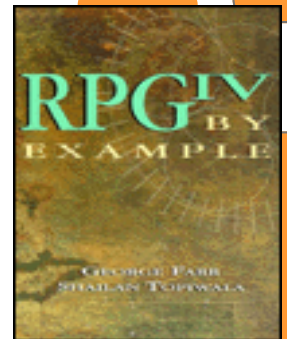
\$45 • **\$33.75 for iSeries Network ProVIPs!**


**e-RPG: Building AS/400 Web  
Applications with RPG**  
*MC Press / Brad Stone*

Develop fully functional e-business solutions with nothing more than your knowledge of RPG and the Web facilities included in OS/400. **With CD.**

368 pages • ISBN 1-58347-008-5

\$99 • **\$74.25 for iSeries Network ProVIPs!**


**e-RPG: Building AS/400 Web  
Applications with RPG**  
*MC Press / Brad Stone*

Develop fully functional e-business solutions with nothing more than your knowledge of RPG and the Web facilities included in OS/400. **With CD.**

368 pages • ISBN 1-58347-008-5

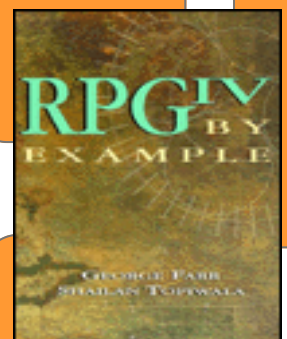
\$99 • **\$74.25 for iSeries Network ProVIPs!**


**e-RPG: Building AS/400 Web  
Applications with RPG**  
*MC Press / Brad Stone*

Develop fully functional e-business solutions with nothing more than your knowledge of RPG and the Web facilities included in OS/400. **With CD.**

368 pages • ISBN 1-58347-008-5

\$99 • **\$74.25 for iSeries Network ProVIPs!**





NEW!

## RPG Skills Accelerator

*By Brad Stone & edited by Craig Pelkie*

This training manual covers 11 advanced RPG programming techniques — each with one of more hands-on labs. A CD contains all the training exercise source code plus a software bonus of four free tools. Use what you learn right away to create better programs and work more effectively with your iSeries server. *From Rochester Initiative.*

## Power RPG with SQL

*By Daniel Jacobs*

This self-paced training manual will help you quickly modernize your RPG skills. Get hands-on SQL training with plenty of short-cuts, tips, and real-world advice on how to develop and test statements. Learn by running actual code on your system. *From Rochester Initiative.*

## RPG Subprocedures Workshop

*By Craig Pelkie*

Hands-on labs that teach you to write practical ILE RPG subprocedures. Included with the manual is a CD with source code for all the programs, modules, and service programs you'll create in training, plus source code for CL programs, commands, and other objects used. *From Rochester Initiative.*

## RPG IV for RPG Programmers on DVD

By *Bryan Meyers*

This introductory-level course will bring you up to date on the new RPG IV syntax and give you the basic skills you need. This self-paced training course includes video presentations, handouts, lab exercises, and more. You will learn: RPG IV syntax; calculations and expressions; free-format coding; and how to process dates, define data with definition specs, convert and compile RPG IV, and debug ILE programs.

## RPG PowerToolChest

Covers 50 developer utilities. These practical tools are built on the iSeries internal APIs — PLUS you get the source code, so it's easy to learn how they are developed. With these tools, you will be able to: convert RPG output specs to external printer file DDS specs; display data queue entries without disturbing the entries; and much more. *From Rochester Initiative.*

## RPG Programming

This nine-course series covers the development of ILE RPG applications on an iSeries. It teaches RPG IV, including the features introduced with the most recent releases of the ILE RPG compiler. Courses cover fundamentals and file processing, advanced programming, debugging, and



## e-Learning Classes

### RPG PowerToolChest

Covers 50 developer utilities. These practical tools are built on the iSeries internal APIs — PLUS you get the source code, so it's easy to learn how they are developed. With these tools, you will be able to: convert RPG output specs to external printer file DDS specs; display data queue entries without disturbing the entries; and much more. *From Rochester Initiative.*

# Index by Title

## A

Active Server Pages Primer:

    The Definitive Guide to ASP (Book) #

AS/400 Primer—3rd Edition (Book) #

## B

Building AS/400 Client/Server Applications (Book) #

