

*Troubleshooting PostScript* is a three-day, hands-on course in diagnosing troublesome PostScript files. This is not a full programming course, but a streamlined, practical course in determining what is wrong with a PostScript file and what to do about it.

This class teaches you enough PostScript programming to understand what a troublesome file is trying to do; it introduces you to debugging techniques that establish the source of the trouble; it teaches you how to look for problems that may lie with the RIP or printing environment, rather than the PostScript code; finally, the class applies its techniques to samples of "bad" PostScript.

Students are encouraged to bring their own samples of troubled PostScript for examination in class.

## Objective

Students will leave class knowing how to examine, diagnose, and fix problematic PostScript code. When presented with a PostScript-related problem, students will know how to inspect the file, step through the code to locate the error, and determine the cause of the problem.

## Prerequisites

Students must have a good technical background. Programming experience is helpful, but not necessary.

## Audience

Field support engineers and other support personnel who must deal with failed print jobs, but do not need to be PostScript programmers.

## Sign up now!

Acumen Training teaches regularly-scheduled classes in Orange County, California, near the Santa Ana/Orange County airport.

If your organization has several people who need to take this course, you may want to arrange a class on your site.

For class schedules and pricing, on-site class information, or to register for a class, please contact John Deubert at Acumen Training any of the following ways:

- Email: [john@acumentraining.com](mailto:john@acumentraining.com)
- Web: [www.acumentraining.com](http://www.acumentraining.com)
- Telephone: 949-248-1241

## Course Outline

### Day 1

- Basic PostScript Drawing
- Coordinate Systems
- Color and Color Spaces
- Variables and Procedures
- Loops & Conditional Execution
- Execution Stack as a Debugging Tool
- Using the Acumen Error Handler

### Day 2

- Save, Restore & Exiting the Server Loop
- The Current File, Filters, & Image Data
- Trapping Errors With *stopped*
- Addressing Printer-Specific Features
- Font Management & Problems
- Document Structuring Convention

### Day 3

- Sample PostScript Output
- Using PPD Files for Research & Patching
- PostScript Debugging Operators
- Debugging Techniques
- Common PostScript Errors
- Sample Debugging Sessions