

Macromedia Generator 2



Course Synopsis

Generator 2 allows you to create high-impact Web sites that contain striking visual experiences and personalized content created on demand. You will learn to use Generator to deliver targeted, up-to-the-minute information in rich, interactive charts, graphics, tables, and animations. Exercises will guide you through automatically serving dynamic material that makes Web visitors stay longer and return often, in response to fast, personalized content.

Prerequisites

Because of the amount of material we cover in class, we do require students to be comfortable using a mouse, opening and saving files, and the general operations of computers. While we will make every reasonable effort to help, students with insufficient skills may be required to observe the class lessons or do their best to keep up without slowing down the rest of the class. We highly recommend working with the application tutorial before coming to the course.

What You Will Learn

- Dynamic text and media from data sources
- Creating dynamic charts
- Plots, lists and table
- Using JDBC/ODBC, Java, and URL data sources
- Using Generator with Flash Actions
- Generator with CGI and JavaScript
- Optimizing for performance
- Integration with ColdFusion and ASP

Who Needs to Attend

Graphic professionals who need want enhanced tools for creating dynamically-driven websites. Experienced users will also benefit from the many tips and tricks and special exercises.

Pricing

Generator 2 is a two-day course for \$795.

Time

Class time is 9:00 a.m.- 4:00/4:30 p.m.

Breaks are scheduled throughout the day and lunch is typically scheduled 12-1. Students provide their own lunch.

Course Materials

We provide a step-by-step course workbook and a student CD; both are the student's to keep. Included on the CD are all the materials covered in class plus supplemental documentation.

All of our outlines are guides. We may change or alter course topics to best suit the classroom situation.

Locations

We have two training facilities in metropolitan Atlanta: [Tucker](#) and the [Apple Market Center](#). We also have facilities in [Chicago](#) and [New Orleans](#). Please double-check the location of your class with our office to make sure you get to the right location.

Related Courses

We recommend the following courses that relate to this class: [Macromedia Dreamweaver](#), [Macromedia Flash](#), and [Adobe Photoshop/ImageReady for the Web](#). Please take a look at our other course [outlines](#) at our website, <http://www.ledet.com>.

Goals

Sterling Ledet and Associates realizes the importance of education and we take pride in being able to offer you classes that are more custom fit to your needs. Call us at (770) 414-5007 if you have any special questions or e-mail us at sales@ledet.com.

Registration

Please fill out our [registration form](#) and fax it to us at (770) 414-5661.

- LESSON 1** **Generator Overview**
- Overview of Generator
 - Example sites
 - Introduction to the user interface
- LESSON 2** **Dynamic Text and Media**
- Dynamically insert text and media
 - Using a data source to specify values
 - Publish Generator templates as various file formats
- LESSON 3** **Modifying Instances**
- How to apply dynamic transformations to symbol instances
- LESSON 4** **Charts**
- Create dynamic bar, line, area, scatter, stacked, stock, and pie charts
- LESSON 5** **Plot, Lists, Tables, and the Replicate Command**
- Create plots, tickers, lists, and tables
 - How to use the Replicate command
- LESSON 6** **Data Sources**
- Using JDBC/ODBC, Java, and URL data sources
 - Using special characters in data sources
- LESSON 7** **Integration Using Middleware with Generator**
- Using Generator with ColdFusion and ASP
 - Using Generator with CGI scripts and JavaScript
- LESSON 8** **Using Generator with Flash Actions**
- Using Generator variables with Flash actions
 - Get URL
 - Drag Movie Clip
 - Set Property
 - Set Variable
- LESSON 9** **Offline Generator**
- Using Offline Generator to create Web content
 - Automating Offline Generator using batch files
 - Using other scripts
- LESSON 10** **Online Performance Techniques**
- Optimizing for the best performance
 - How to optimize templates
 - How to optimize the server