

PHP: Advanced Scripting

Course Summary

Description

Did you know there's more to PHP? Let us show you how arrays can store large amounts of data. Speaking of storage, we'll also show you how to store information in sessions and browser cookies to make life easier for you and your users. We'll expand on the forms techniques we looked at in the introductory course and we'll show you how PHP can integrate with other web technologies. Take another step into a larger world of web design and development with PHP.

Topics

- Brief Review
- Using Arrays
- Sending and receiving variables
- Working with Forms
- Document Headers
- From Here

Prerequisites

Students should have taken the PHP: An Introduction course before attending.

Duration

Two days

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Course Outline

I. Brief Review

- A. Object Oriented Programming
- B. PHP syntax and reserved characters
- C. Working with variables
- D. Working with strings
- E. Conditional statements, loops and functions

II. Using Arrays

- A. What is an array, why use an array?
- B. Standard arrays
- C. Associative arrays
- D. Two-dimensional arrays
- E. Array manipulation functions

III. Sending and receiving variables

- A. The "get" method
- B. The "post" method
- C. Global vs. local variables
- D. Passing variables between functions

IV. Working with Forms

- A. Dynamically populating form fields
- B. Form validation
- C. Processing forms
- D. Populating blank forms and templates
- E. Using the "mail" method

V. Document Headers

- A. Writing document headers
- B. Setting and getting cookies

VI. From Here

- A. Integration with MySQL
- B. Integration with Flash