
CBOX-203

ColdBox Modules



Course Overview

CBOX-203 is one of our advanced courses dealing with ColdBox Modules, Architecture and Modularization spread in 2 intense training days. In this course you will learn all about modular architecture, planning and the power behind ColdBox Modules. You will have both theory and hands on workshops that will sharpen your skills and challenge you.

Objectives

This course will challenge you on how to modularize your design and application architecture. ColdBox Modules are the building blocks of any extensible, scalable and sustainable application architecture. From small-scale web applications to RESTful web services and mission critical enterprise applications. This course will enhance your application toolbox and architectural skills.

- Understanding on modular architecture and design
- How to apply ColdBox Modules to your monolithic applications
- Everything you wanted to know about ColdBox Modules
- Knowledge of when to modularize and scale out your applications
- Understand key development best practices that will enable you to develop higher quality code

Target Audience

This training is designed for advanced developers who are already familiar with the ColdBox development platform.

Enrollment and Onsite Training

- Open enrollment: www.coldbox.org/training
- Onsite training available for companies that want all the extra benefits of instructor led training privately and tailored to their needs. Contact training@ortussolutions.com.

Requirements

Below is a listing of course requirements:

- Laptop or Personal Computer
- Adobe CFBUILDER or CFclipse
- MXUnit Installed
- Intermediate CFC Knowledge
- Intermediate ColdFusion Knowledge
- Intermediate ColdBox Knowledge
- Some OO experience is desirable
- Basic Knowledge of CSS, HTML, JavaScript, and Ajax

Course Prerequisites

CBOX100 or CBOX101 would give students and advantage when taking this advanced course. ColdBox knowledge and experience will be needed.

Excellence Guarantee

ColdBox core developers and experts in application development using the ColdBox Platform conduct all training sessions. Get your technology edge and sharpen your ColdFusion skills!

Course Outline

Below is the complete outline for this course. The delivery of this course includes multiple workshops and exercises that will be during and after each section.

Unit 1

- Course Introduction
- Modules Introduction
- ColdBox Module Service
- Parent Application Configuration

Unit 2

- Module Conventions
- Module Configuration

Unit 3

- Module Events
- Module Modules
- Module Plugins

Unit 4

- Module Renderings
- Module Skinning

Unit 5

- Free Workshops

For More Information

More information about ColdBox, training, and services is available at www.ortussolutions.com or www.coldbox.org.



Ortus Solutions is the company behind ColdBox and CodexWiki which provides world-class [enterprise support](#), [architecture & design](#), [consulting services](#) and [expert training](#) for all of our products, services and CFML. We are at our core, developers that know the value of time and money. We have seen first hand [how](#) our products and services can save you time and money.

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