

Big Fast Data Developer

The Big Fast Data Developer course is a role based course designed for Developers using Software AG's Big Fast Data in an L1 or L2 environment. The 2 day hands-on course is designed to give Developers a first-hand experience in coding Software AG's Big Fast Data. It is an intense workshop containing lots of hands on exercises and demonstrations.

Objectives

At the end of this course, you will be able to:

- Gain a better understanding of Big Fast Data
- Develop the following services:
 - L1 and l2 Caches
 - Search
 - NonStop
 - Rejoin
 - System Of Record
 - Create Caches Programmatically
- Explain the Big Fast Data server arrays consistency modes

Software versions covered

- Terracotta 4.x

Audience

- Developers who are responsible for in building solutions within the Terracotta application.

Prerequisites

- Extensive experience using Java
- Understanding of IDE
- Good working knowledge of command line level for Windows 7 operating system
- Good working knowledge of operating system concepts like virtual and real memory, address space limitations, paging and swapping

Content

- Overview
- Configuration Review
- High Availability
- Development
- WrapUp

Methods

- Lecture, presentation
- Group discussion
- Hands-on exercises

Duration: 2 days