

IBM CAST IRON DEVELOPMENT AND ADMINISTRATION

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DAY 1

IBM WebSphere Cast Iron introduction

Administrative tools

Initial configuration

Demonstration: Command-line interface

Managing and monitoring projects

Demonstration: Importing a project

Demonstration: Configuring different runtime environments

Demonstration: Exporting and importing the repository

Cast Iron Operating System (CIOS) and library maintenance

Demonstration: Upgrading the Cast Iron Operating System (CIOS)

DAY 2

Managing the appliance

Demonstration: Creating a user

IBM WebSphere Cast Iron Studio

Demonstration: Studio tour

Demonstration: Creating and validating a project

Demonstration: Publishing a project

Demonstration: Deploying a project

Demonstration: Testing a project

Demonstration: Good practices

Web Management Console

DAY 3

Demonstration: Common problem while publishing

Variables and data transformation

Demonstration: Viewing custom functions

Demonstration: Creating variables

Demonstration: Mapping outputs with a function

Demonstration: Mapping inputs with a function

Demonstration: Verifying mapping

Testing project components

DAY 4

Demonstration: Testing endpoint connectivity

Demonstration: Testing mapping with generated data

Demonstration: Testing mapping with sample data

Demonstration: Verifying an orchestration in Studio

Utility and logic activities

Demonstration: Using the Create Job Keys activity

Template integration projects

Demonstration: Searching Template Integration Projects (TIPs)