Spring® Framework

Notes for Professionals

50+ pages

of professional hints and tricks

Contents

About

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Chapter 1: Getting started with Spring Framework

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5.0.x	2017-10-24
4.3.x	2016-06-10
4.2.x	2015-07-31
4.1.x	2014-09-14
4.0.x	2013-12-12
3.2.x	2012-12-13
3.1.x	2011-12-13
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1.1.x	2004-09-05
1.0.x	2003-03-24

Section 1.1: Setup (XML Configuration)

Steps to create Hello Spring:

1. Investigate Spring Boot to see if that would better suit your needs.
2. Have a project set up with the correct dependencies. It is recommended that you are using Maven or Gradle.
3. create a POJO class, e.g. `Employee.java`
4. create a XML file where you can define your class and variables. e.g `beans.xml`
5. create your main class e.g. `Customer.java`
6. Include spring-beans (and its transitive dependencies!) as a dependency.

`Employee.java`:

```
package com.test;

public class Employee {

    private String name;

    public String getName() {
        return name;
    }

    public void setName(String name) {
        this.name = name;
    }

    public void displayName() {
        System.out.println(name);
    }
}
```

`beans.xml`: