

Mvc-dispatcher-servlet.xml

```
<beans xmlns="http://www.springframework.org/schema/beans"
  xmlns:context="http://www.springframework.org/schema/context"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="
    http://www.springframework.org/schema/beans
    http://www.springframework.org/schema/beans/spring-beans-3.0.xsd
    http://www.springframework.org/schema/context
    http://www.springframework.org/schema/context/spring-context-3.0.xsd">

  <context:component-scan base-package="com.ddlab.rnd.spring.*" />

  <bean
    class="org.springframework.web.servlet.view.InternalResourceViewResolver">
    <property name="prefix">
      <value>/WEB-INF/pages/</value>
    </property>
    <property name="suffix">
      <value>.jsp</value>
    </property>
  </bean>
</beans>
```

Spring-database.xml

```
<beans xmlns="http://www.springframework.org/schema/beans"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://www.springframework.org/schema/beans
    http://www.springframework.org/schema/beans/spring-beans-3.0.xsd">

  <bean id="dataSource"
    class="org.springframework.jdbc.datasource.DriverManagerDataSource">
    <property name="driverClassName" value="com.mysql.jdbc.Driver" />
    <property name="url" value="jdbc:mysql://localhost:3306/test" />
    <property name="username" value="root" />
    <property name="password" value="root" />
  </bean>
</beans>
```

Spring-security.xml

```
<beans:beans xmlns="http://www.springframework.org/schema/security"
  xmlns:beans="http://www.springframework.org/schema/beans"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://www.springframework.org/schema/beans
    http://www.springframework.org/schema/beans/spring-beans-3.0.xsd
    http://www.springframework.org/schema/security
    http://www.springframework.org/schema/security/spring-security-3.2.xsd">

  <!-- enable use-expressions -->
  <http auto-config="true" use-expressions="true">
    <intercept-url pattern="/admin**" access="hasRole('ROLE_ADMIN')" />
    <!-- access denied page -->
    <access-denied-handler error-page="/403" />
    <form-login
      login-page="/Login" default-target-url="/welcome"
      authentication-failure-url="/Login?error"
      username-parameter="username" password-parameter="password" />
    <logout logout-success-url="/Login?logout" />
  </http>
</beans>
```

```

        <!-- enable csrf protection -->
        <csrf/>
    </http>

    <!-- Select users and user_roles from database -->
    <authentication-manager>
        <authentication-provider>
            <jdbc-user-service data-source-ref="dataSource"
                users-by-username-query=
                    "select username,password, enabled from users where username=?"
                authorities-by-username-query=
                    "select username, role from user_roles where username =? " />
            </authentication-provider>
        </authentication-manager>
    </beans:beans>

```

Web.xml

```

<web-app id="WebApp_ID" version="2.4"
    xmlns="http://java.sun.com/xml/ns/j2ee" xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance"
    xsi:schemaLocation="http://java.sun.com/xml/ns/j2ee
http://java.sun.com/xml/ns/j2ee/web-app_2_4.xsd">
    <display-name>Spring Security Application</display-name>
    <!-- Spring MVC -->
    <servlet>
        <servlet-name>mvc-dispatcher</servlet-name>
        <servlet-class>org.springframework.web.servlet.DispatcherServlet</servlet-class>
        <load-on-startup>1</load-on-startup>
    </servlet>
    <servlet-mapping>
        <servlet-name>mvc-dispatcher</servlet-name>
        <url-pattern>/</url-pattern>
    </servlet-mapping>
    <listener>
        <listener-class>org.springframework.web.context.ContextLoaderListener</listener-class>
    </listener>
    <context-param>
        <param-name>contextConfigLocation</param-name>
        <param-value>
            /WEB-INF/spring-security.xml,
            /WEB-INF/spring-database.xml
        </param-value>
    </context-param>

    <filter>
        <filter-name>springSecurityFilterChain</filter-name>
        <filter-class>org.springframework.web.filter.DelegatingFilterProxy</filter-class>
    </filter>

    <filter-mapping>
        <filter-name>springSecurityFilterChain</filter-name>
        <url-pattern>/*</url-pattern>
    </filter-mapping>

</web-app>

```