

Spring Boot + Spring Security + Thymeleaf example

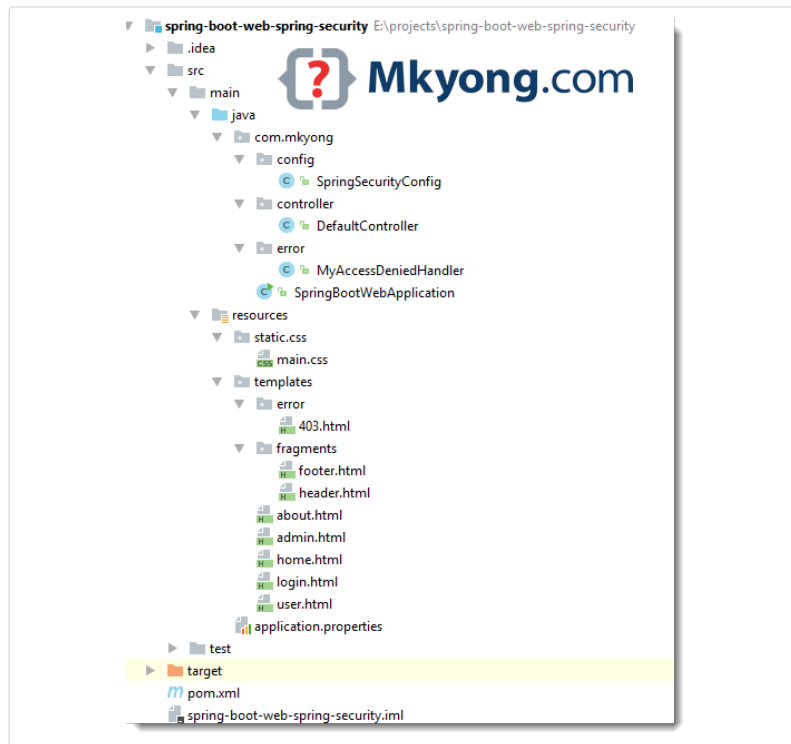
By mkyong (<http://www.mkyong.com/author/mkyong/>) | May 4, 2017 | Viewed : 88,370 times

A Spring Boot Thymeleaf example, uses Spring Security to protect path /admin and /user

Technologies used :

1. Spring Boot 1.5.3.RELEASE
2. Spring 4.3.8.RELEASE
3. Spring Security 4.2.2
4. Thymeleaf 2.1.5.RELEASE
5. Thymeleaf extras Spring Security4 2.1.3
6. Tomcat Embed 8.5.14
7. Maven 3
8. Java 8

1. Project Directory



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2. Project Dependencies

Declares `spring-boot-starter-security`, it will get anything you need to develop a Spring Boot + Spring Security web application.

```
pom.xml

<?xml version="1.0" encoding="UTF-8"?>
<project xmlns="http://maven.apache.org/POM/4.0.0"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
    http://maven.apache.org/xsd/maven-4.0.0.xsd">
  <modelVersion>4.0.0</modelVersion>

  <artifactId>spring-boot-web-spring-security</artifactId>
  <packaging>jar</packaging>
  <name>Spring Boot Web Spring Security</name>
  <description>Spring Boot Web Spring Security Example</description>
  <url>https://www.mkyong.com</url>
  <version>1.0</version>

  <parent>
    <groupId>org.springframework.boot</groupId>
    <artifactId>spring-boot-starter-parent</artifactId>
    <version>1.5.3.RELEASE</version>
  </parent>

  <properties>
    <java.version>1.8</java.version>
  </properties>

  <dependencies>

    <!-- Spring Security -->
    <dependency>
      <groupId>org.springframework.boot</groupId>
      <artifactId>spring-boot-starter-security</artifactId>
    </dependency>

    <!-- do you like thymeleaf? -->
    <dependency>
      <groupId>org.springframework.boot</groupId>
      <artifactId>spring-boot-starter-thymeleaf</artifactId>
    </dependency>

    <!-- optional, it brings useful tags to display spring security stuff -->
    <dependency>
      <groupId>org.thymeleaf.extras</groupId>
      <artifactId>thymeleaf-extras-springsecurity4</artifactId>
    </dependency>

    <!-- hot swapping, disable cache for template, enable live reload -->
    <dependency>
      <groupId>org.springframework.boot</groupId>
      <artifactId>spring-boot-devtools</artifactId>
      <optional>true</optional>
    </dependency>

    <!-- Optional, for bootstrap -->
    <dependency>
      <groupId>org.webjars</groupId>
      <artifactId>bootstrap</artifactId>
      <version>3.3.7</version>
    </dependency>

  </dependencies>
  <build>
    <plugins>
      <!-- Package as an executable jar/war -->
      <plugin>
        <groupId>org.springframework.boot</groupId>
        <artifactId>spring-boot-maven-plugin</artifactId>
      </plugin>
    </plugins>
  </build>
</project>
```

Display project dependencies :

```

$ mvn dependency:tree

[INFO] Scanning for projects...
[INFO]
[INFO] -----
[INFO] Building Spring Boot Web Spring Security 1.0
[INFO] -----
[INFO]
[INFO] --- maven-dependency-plugin:2.10:tree (default-cli) @ spring-boot-web-spring-security ---
[INFO] org.springframework.boot:spring-boot-web-spring-security:jar:1.0
[INFO] +- org.springframework.boot:spring-boot-starter-thymeleaf:jar:1.5.3.RELEASE:compile
[INFO] | +- org.springframework.boot:spring-boot-starter:jar:1.5.3.RELEASE:compile
[INFO] | | +- org.springframework.boot:spring-boot-starter-logging:jar:1.5.3.RELEASE:compile
[INFO] | | | +- ch.qos.logback:logback-classic:jar:1.1.11:compile
[INFO] | | | \- ch.qos.logback:logback-core:jar:1.1.11:compile
[INFO] | | +- org.slf4j:jcl-over-slf4j:jar:1.7.25:compile
[INFO] | | +- org.slf4j:jul-to-slf4j:jar:1.7.25:compile
[INFO] | | \- org.slf4j:log4j-over-slf4j:jar:1.7.25:compile
[INFO] | +- org.springframework:spring-core:jar:4.3.8.RELEASE:compile
[INFO] | \- org.yaml:snakeyaml:jar:1.17:runtime
[INFO] +- org.springframework.boot:spring-boot-starter-web:jar:1.5.3.RELEASE:compile
[INFO] | +- org.springframework.boot:spring-boot-starter-tomcat:jar:1.5.3.RELEASE:compile
[INFO] | | +- org.apache.tomcat.embed:tomcat-embed-core:jar:8.5.14:compile
[INFO] | | +- org.apache.tomcat.embed:tomcat-embed-el:jar:8.5.14:compile
[INFO] | | \- org.apache.tomcat.embed:tomcat-embed-websocket:jar:8.5.14:compile
[INFO] | +- org.hibernate:hibernate-validator:jar:5.3.5.Final:compile
[INFO] | | +- javax.validation:validation-api:jar:1.1.0.Final:compile
[INFO] | | +- org.jboss.logging:jboss-logging:jar:3.3.1.Final:compile
[INFO] | | \- com.fasterxml.classmate:jar:1.3.3:compile
[INFO] | +- com.fasterxml.jackson.core:jackson-databind:jar:2.8.8:compile
[INFO] | | +- com.fasterxml.jackson.core:jackson-annotations:jar:2.8.0:compile
[INFO] | | \- com.fasterxml.jackson.core:jackson-core:jar:2.8.8:compile
[INFO] | +- org.springframework:spring-web:jar:4.3.8.RELEASE:compile
[INFO] | \- org.springframework:spring-webmvc:jar:4.3.8.RELEASE:compile
[INFO] +- org.thymeleaf:thymeleaf-spring4:jar:2.1.5.RELEASE:compile
[INFO] | \- org.thymeleaf:thymeleaf:jar:2.1.5.RELEASE:compile
[INFO] | | +- ognl:ognl:jar:3.0.8:compile
[INFO] | | +- org.javassist:javassist:jar:3.21.0-GA:compile
[INFO] | | \- org.unbescape:unbescape:jar:1.1.0.RELEASE:compile
[INFO] | \- nz.net.ultraq.thymeleaf:thymeleaf-layout-dialect:jar:1.4.0:compile
[INFO] \- org.codehaus.groovy:groovy:jar:2.4.10:compile
[INFO] +- org.springframework.boot:spring-boot-starter-security:jar:1.5.3.RELEASE:compile
[INFO] | +- org.springframework:spring-aop:jar:4.3.8.RELEASE:compile
[INFO] | | \- org.springframework:spring-beans:jar:4.3.8.RELEASE:compile
[INFO] | +- org.springframework.security:spring-security-config:jar:4.2.2.RELEASE:compile
[INFO] | | +- org.springframework.security:spring-security-core:jar:4.2.2.RELEASE:compile
[INFO] | | \- org.springframework:spring-context:jar:4.3.8.RELEASE:compile
[INFO] | \- org.springframework.security:spring-security-web:jar:4.2.2.RELEASE:compile
[INFO] \- org.springframework:spring-expression:jar:4.3.8.RELEASE:compile
[INFO] +- org.thymeleaf.extras:thymeleaf-extras-springsecurity4:jar:2.1.3.RELEASE:compile
[INFO] | \- org.slf4j:slf4j-api:jar:1.7.25:compile
[INFO] +- org.springframework.boot:spring-boot-devtools:jar:1.5.3.RELEASE:compile
[INFO] | +- org.springframework.boot:spring-boot:jar:1.5.3.RELEASE:compile
[INFO] | \- org.springframework.boot:spring-boot-autoconfigure:jar:1.5.3.RELEASE:compile
[INFO] \- org.webjars:bootstrap:jar:3.3.7:compile
[INFO] \- org.webjars:jquery:jar:1.11.1:compile
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 2.072 s
[INFO] Finished at: 2017-05-04T10:13:05+08:00
[INFO] Final Memory: 19M/309M
[INFO] -----

```

3. Spring Security

3.1 Extends `WebSecurityConfigurerAdapter`, and defined the security rules in the `configure` method.

For user "admin" :

1. Able to access `/admin` page
2. Unable to access `/user` page, redirect to 403 access denied page.

For user "user" :

1. able to access /user page
2. unable to access /admin page, redirect to 403 access denied page.

SpringSecurityConfig.java

```
package com.mkyong.config;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.context.annotation.Configuration;
import org.springframework.security.config.annotation.authentication.builders.AuthenticationBuild...
import org.springframework.security.config.annotation.web.builders.HttpSecurity;
import org.springframework.security.config.annotation.web.configuration.WebSecurityConfigur...
import org.springframework.security.web.access.AccessDeniedHandler;

@Configuration
public class SpringSecurityConfig extends WebSecurityConfigurerAdapter {

    @Autowired
    private AccessDeniedHandler accessDeniedHandler;

    // roles admin allow to access /admin/**
    // roles user allow to access /user/**
    // custom 403 access denied handler
    @Override
    protected void configure(HttpSecurity http) throws Exception {

        http.csrf().disable()
            .authorizeRequests()
                .antMatchers("/", "/home", "/about").permitAll()
                .antMatchers("/admin/**").hasAnyRole("ADMIN")
                .antMatchers("/user/**").hasAnyRole("USER")
                .anyRequest().authenticated()
            .and()
            .formLogin()
                .loginPage("/login")
                .permitAll()
            .and()
            .logout()
                .permitAll()
            .and()
            .exceptionHandling().accessDeniedHandler(accessDeniedHandler);
    }

    // create two users, admin and user
    @Autowired
    public void configureGlobal(AuthenticationManagerBuilder auth) throws Exception {

        auth.inMemoryAuthentication()
            .withUser("user").password("password").roles("USER")
            .and()
            .withUser("admin").password("password").roles("ADMIN");
    }
}
```

3.2 Custom 403 Access denied handler, logs the request and redirect to /403

WelcomeController.java

```
package com.mkyong.error;

import org.slf4j.Logger;
import org.slf4j.LoggerFactory;
import org.springframework.security.access.AccessDeniedException;
import org.springframework.security.core.Authentication;
import org.springframework.security.core.context.SecurityContextHolder;
import org.springframework.security.web.access.AccessDeniedHandler;
import org.springframework.stereotype.Component;

import javax.servlet.ServletException;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import java.io.IOException;

// handle 403 page
@Component
public class MyAccessDeniedHandler implements AccessDeniedHandler {

    private static Logger logger = LoggerFactory.getLogger(MyAccessDeniedHandler.class);

    @Override
    public void handle(HttpServletRequest httpServletRequest,
                      HttpServletResponse httpServletResponse,
                      AccessDeniedException e) throws IOException, ServletException {

        Authentication auth
            = SecurityContextHolder.getContext().getAuthentication();

        if (auth != null) {
            logger.info("User '" + auth.getName()
                + "' attempted to access the protected URL: "
                + httpServletRequest.getRequestURI());
        }

        httpServletResponse.sendRedirect(httpServletRequest.getContextPath() + "/403");
    }
}
```

4. Spring Boot

4.1 A controller class, to define the http request and view name.

```
DefaultController.java
```

```
package com.mkyong.controller;

import org.springframework.stereotype.Controller;
import org.springframework.web.bind.annotation.GetMapping;

@Controller
public class DefaultController {

    @GetMapping("/")
    public String home1() {
        return "/home";
    }

    @GetMapping("/home")
    public String home() {
        return "/home";
    }

    @GetMapping("/admin")
    public String admin() {
        return "/admin";
    }

    @GetMapping("/user")
    public String user() {
        return "/user";
    }

    @GetMapping("/about")
    public String about() {
        return "/about";
    }

    @GetMapping("/login")
    public String login() {
        return "/login";
    }

    @GetMapping("/403")
    public String error403() {
        return "/error/403";
    }
}
```

4.2 Start Spring Boot application.

```
DefaultController.java

package com.mkyong;

import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication
public class SpringBootWebApplication {

    public static void main(String[] args) throws Exception {
        SpringApplication.run(SpringBootWebApplication.class, args);
    }
}
```

5. Thymeleaf + Resources + Static files

5.1 For Thymeleaf files, put in `src/main/resources/templates/` folder.

5.2 Thymeleaf fragments, for template layout – header.

```
src/main/resources/templates/fragments/header.html
```

```
<html xmlns:th="http://www.thymeleaf.org">
<head>
  <div th:fragment="header-css">
    <!-- this is header-css -->
    <link rel="stylesheet" type="text/css"
      href="webjars/bootstrap/3.3.7/css/bootstrap.min.css" />

    <link rel="stylesheet" th:href="@{/css/main.css}"
      href="../../css/main.css" />
  </div>
</head>
<body>
<div th:fragment="header">
  <!-- this is header -->
  <nav class="navbar navbar-inverse">
    <div class="container">
      <div class="navbar-header">
        <a class="navbar-brand" th:href="@{/}">Spring Boot</a>
      </div>
      <div id="navbar" class="collapse navbar-collapse">
        <ul class="nav navbar-nav">
          <li class="active"><a th:href="@{/}">Home</a></li>
        </ul>
      </div>
    </div>
  </nav>
</div>
</body>
</html>
```

5.3 Thymeleaf fragments, for template layout – footer. Review the `sec` tag, it is a useful tag to display the Spring Security stuff, refer to this Thymeleaf extra Spring Security (<https://github.com/thymeleaf/thymeleaf-extras-springsecurity>) for detail.

```
src/main/resources/templates/fragments/footer.html

<html xmlns="http://www.w3.org/1999/xhtml"
  xmlns:th="http://www.thymeleaf.org"
  xmlns:sec="http://www.thymeleaf.org/thymeleaf-extras-springsecurity4">
<head>
</head>
<body>
<div th:fragment="footer">

  <div class="container">

    <footer>
      <!-- this is footer -->
      © 2017 mkyong.com
      <span sec:authorize="isAuthenticated()">
        | Logged user: <span sec:authentication="name"></span> |
        Roles: <span sec:authentication="principal.authorities"></span> |
        <a th:href="@{/logout}">Sign Out</a>
      </span>

      <script type="text/javascript"
        src="webjars/bootstrap/3.3.7/js/bootstrap.min.js"></script>

    </footer>
  </div>

</div>
</body>
</html>
```

5.4 List of the Thymeleaf files, nothing special, self-explanatory.

home ~

```
src/main/resources/templates/home.html
```

```
<!DOCTYPE HTML>
<html xmlns:th="http://www.thymeleaf.org">
<head>
  <title>Spring Boot Thymeleaf + Spring Security</title>

  <div th:replace="fragments/header :: header-css"/>

</head>
<body>

<div th:replace="fragments/header :: header"/>

<div class="container">

  <div class="starter-template">
    <h1>Spring Boot Web Thymeleaf + Spring Security</h1>
    <h2>1. Visit <a th:href="@{/admin}">Admin page (Spring Security protected, Need
    <h2>2. Visit <a th:href="@{/user}">User page (Spring Security protected, Need Us
    <h2>3. Visit <a th:href="@{/about}">Normal page</a></h2>
  </div>

</div>
<!-- /.container -->

<div th:replace="fragments/footer :: footer"/>

</body>
</html>
```

admin ~

src/main/resources/templates/admin.html

```
<!DOCTYPE HTML>
<html xmlns:th="http://www.thymeleaf.org">
<head>
  <div th:replace="fragments/header :: header-css"/>
</head>
<body>

<div th:replace="fragments/header :: header"/>

<div class="container">

  <div class="starter-template">
    <h1>Admin page (Spring Security protected)</h1>

    <h1 th:inline="text">Hello [${#httpServletRequest.remoteUser}]!</h1>
    <form th:action="@{/logout}" method="post">
      <input type="submit" value="Sign Out"/>
    </form>

  </div>

</div>
<!-- /.container -->

<div th:replace="fragments/footer :: footer"/>

</body>
</html>
```

user ~

src/main/resources/templates/user.html


```
<!DOCTYPE HTML>
<html xmlns:th="http://www.thymeleaf.org">
<head>
    <div th:replace="fragments/header :: header-css"/>
</head>
<body>

<div th:replace="fragments/header :: header"/>

<div class="container">

    <div class="starter-template">
        <h1>User page (Spring Security protected)</h1>

        <h1 th:inline="text">Hello [${#httpServletRequest.remoteUser}]!</h1>
        <form th:action="@{/logout}" method="post">
            <input type="submit" value="Sign Out"/>
        </form>

    </div>

</div>

<!-- /.container -->
<div th:replace="fragments/footer :: footer"/>

</body>
</html>
```

about ~

```
src/main/resources/templates/about.html

<!DOCTYPE HTML>
<html xmlns:th="http://www.thymeleaf.org">
<head>
    <div th:replace="fragments/header :: header-css"/>
</head>
<body>

<div th:replace="fragments/header :: header"/>

<div class="container">

    <div class="starter-template">
        <h1>Normal page (No need login)</h1>
    </div>

</div>

<!-- /.container -->

<div th:replace="fragments/footer :: footer"/>

</body>
</html>
```

login ~

```
src/main/resources/templates/login.html
```

```

<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml" xmlns:th="http://www.thymeleaf.org"
>
<head>
    <title>Spring Security Example </title>
    <div th:replace="fragments/header :: header-css"/>
</head>
<body>

<div th:replace="fragments/header :: header"/>

<div class="container">

    <div class="row" style="margin-top:20px">
        <div class="col-xs-12 col-sm-8 col-md-6 col-sm-offset-2 col-md-offset-3">
            <form th:action="@{/login}" method="post">
                <fieldset>
                    <h1>Please Sign In</h1>

                    <div th:if="${param.error}">
                        <div class="alert alert-danger">
                            Invalid username and password.
                        </div>
                    </div>
                    <div th:if="${param.logout}">
                        <div class="alert alert-info">
                            You have been logged out.
                        </div>
                    </div>

                    <div class="form-group">
                        <input type="text" name="username" id="username" class="form-control"
                            placeholder="UserName" required="true" autofocus="true"/>
                    </div>
                    <div class="form-group">
                        <input type="password" name="password" id="password" class="form-control"
                            placeholder="Password" required="true"/>
                    </div>

                    <div class="row">
                        <div class="col-xs-6 col-sm-6 col-md-6">
                            <input type="submit" class="btn btn-lg btn-primary btn-block" value="Sign In"/>
                        </div>
                        <div class="col-xs-6 col-sm-6 col-md-6">
                            <input type="button" class="btn btn-lg btn-primary btn-block" value="Logout"/>
                        </div>
                    </div>
                </fieldset>
            </form>
        </div>
    </div>

<div th:replace="fragments/footer :: footer"/>

</body>
</html>

```

403 ~

src/main/resources/templates/error/403.html

```
<!DOCTYPE HTML>
<html xmlns:th="http://www.thymeleaf.org">
<head>
    <div th:replace="fragments/header :: header-css"/>
</head>
<body>

<div th:replace="fragments/header :: header"/>

<div class="container">

    <div class="starter-template">
        <h1>403 - Access is denied</h1>
        <div th:inline="text">Hello '[[${#httpServletRequest.remoteUser}]]',
            you do not have permission to access this page.</div>
    </div>

</div>
<!-- /.container -->

<div th:replace="fragments/footer :: footer"/>

</body>
</html>
```

5.5 For static files like CSS or Javascript, put in `/src/main/resources/static/`

`/src/main/resources/static/css/main.css`

```
h1{
    color:#0000FF;
}

h2{
    color:#FF0000;
}

footer{
    margin-top:60px;
}
```

Note

Read this [Spring Boot Serving static content](http://docs.spring.io/spring-boot/docs/current/reference/htmlsingle/#boot-features-spring-mvc-static-content) (<http://docs.spring.io/spring-boot/docs/current/reference/htmlsingle/#boot-features-spring-mvc-static-content>) to understand the resource mapping.

6. Demo

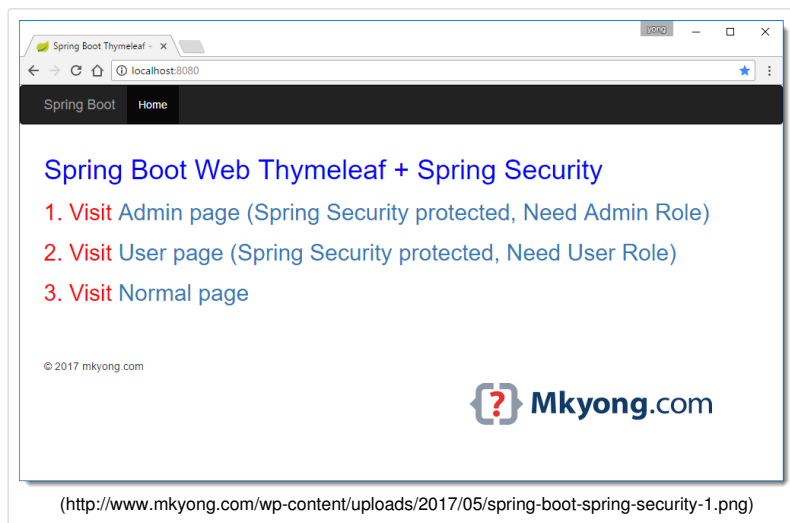
6.1 Start the Spring Boot web app. This `/admin/**` is protected, you need login as admin to access it.

Terminal

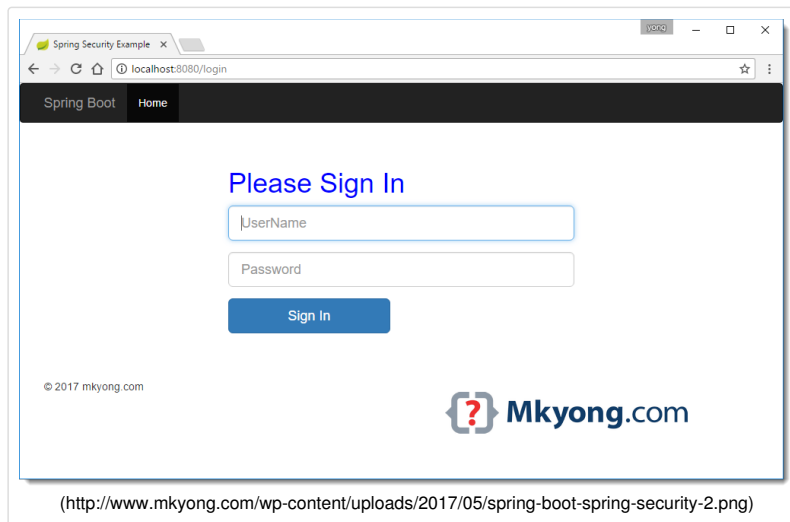
```
$ mvn spring-boot:run

//...
```

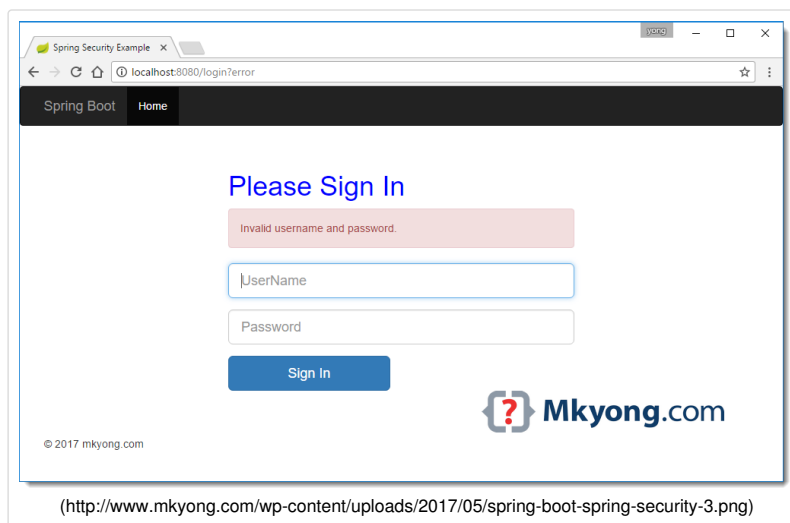
6.2 Access `http://localhost:8080`



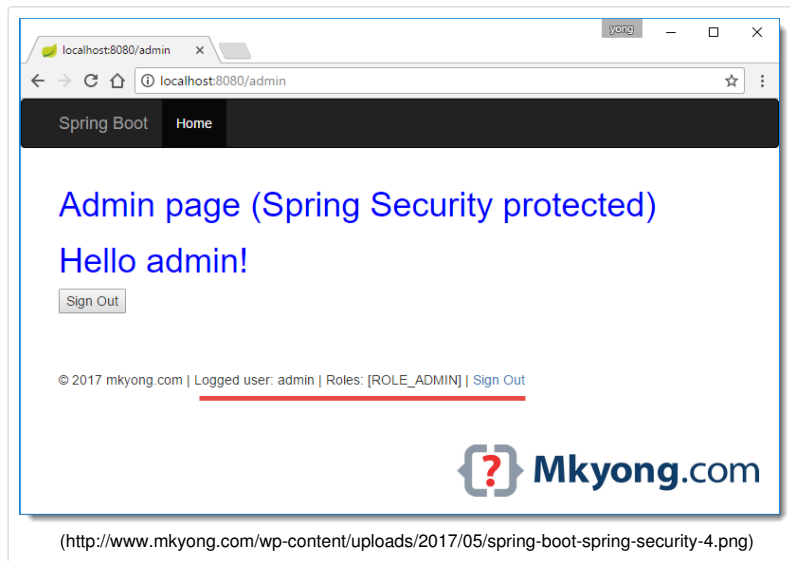
6.3 Access <http://localhost:8080/admin> , redirect to <http://localhost:8080/login>



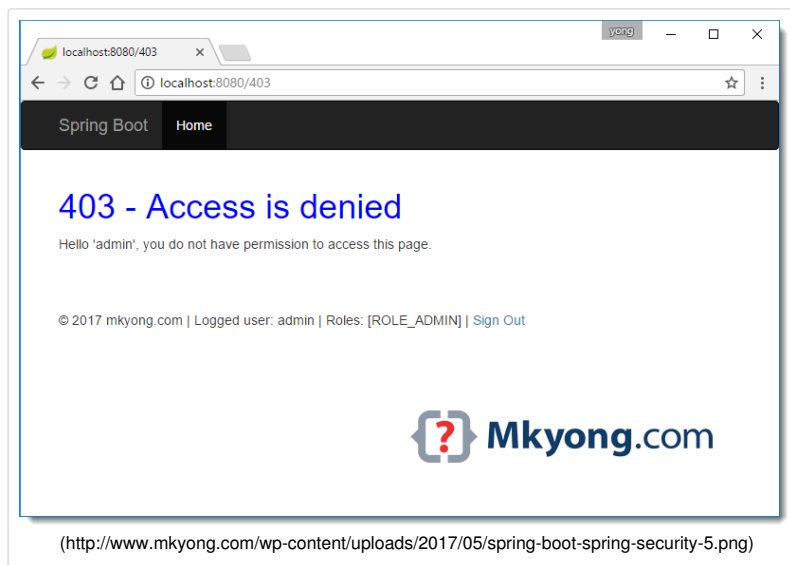
6.4 Invalid username or password <http://localhost:8080/login>



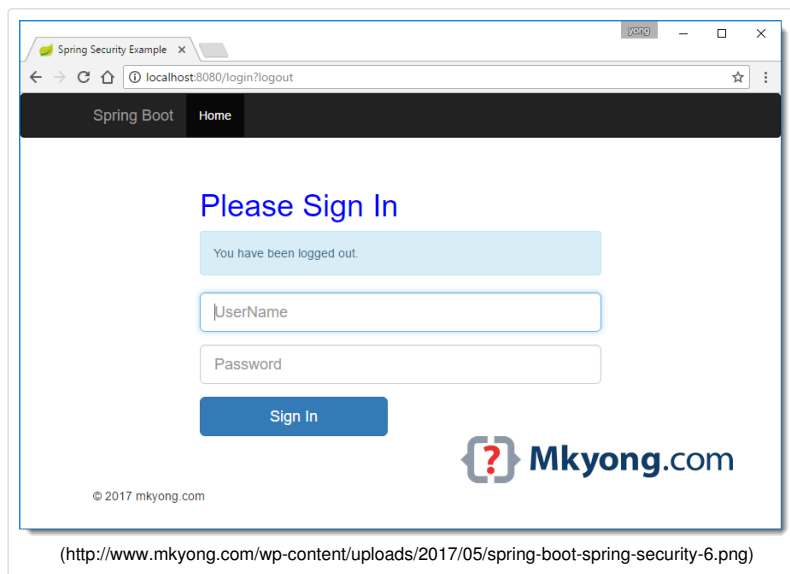
6.5 Login successful, redirect back to admin page <http://localhost:8080/admin> , review the footer section, the user info is displayed.



6.6 Access <http://localhost:8080/user> , redirect to <http://localhost:8080/403>



6.7 Clicks on the sign out link in the footer, redirect to <http://localhost:8080/login?logout>



Done. Try login with another username "user" and access the admin page.

Download Source Code

Download it – [spring-boot-spring-security-thymeleaf.zip](http://www.mkyong.com/wp-content/uploads/2017/05/spring-boot-spring-security-thymeleaf.zip)
(<http://www.mkyong.com/wp-content/uploads/2017/05/spring-boot-spring-security-thymeleaf.zip>) (15 KB)

References

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9. Spring Boot + Spring MVC + Spring Security + MySQL (<https://medium.com/@gustavo.ponce.ch/spring-boot-spring-mvc-spring-security-mysql-a5d8545d837d>)
10. Spring Boot – Static content (<http://docs.spring.io/spring-boot/docs/current/reference/htmlsingle/#boot-features-spring-mvc-static-content>)
11. Spring MVC – Include CSS file (<https://www.mkyong.com/spring-mvc/spring-mvc-how-to-include-js-or-css-files-in-a-jsp-page/>)

Tags : [custom login](http://www.mkyong.com/tag/custom-login/) (<http://www.mkyong.com/tag/custom-login/>)
[security](http://www.mkyong.com/tag/security/) (<http://www.mkyong.com/tag/security/>)
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DO YOU REALLY KNOW YOUR MOBILES?

How many times does the average person unlock their phone a day?
15

A 20
B 110
C 55
D 201

Your

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mkyong

Founder of Mkyong.com (<http://mkyong.com>), love Java and open source stuff. Follow him on Twitter (<https://twitter.com/mkyong>), or befriend him on Facebook (<http://www.facebook.com/java.tutorial>) or Google Plus (<https://plus.google.com/110948163568945735692?rel=author>). If you like my tutorials, consider make a donation to these charities (<http://www.mkyong.com/blog/donate-to-charity/>).

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Ed Hail

Guest

Thank you for putting this together.
When I try to run this code from a command line I get an error:

org.thymeleaf.exceptions.TemplateInputException: Error resolving template "/login", template might not exist or might not be accessible by any of the configured Template Resolvers

[REPLY](#)

7 months 4 days ago



Alex

Hi! I used you code and getting error 'No beans of 'AccessDeniedHandler' type found.' in

Guest

@Configuration

```
public class SecurityConfig extends WebSecurityConfigurerAdapter {  
    /**  
     *  
     */  
    @Autowired  
    private AccessDeniedHandler accessDeniedHandler;  
    ....  
}
```

[REPLY](#)

2 months 12 days ago



Krista Mutyaba

(<http://www.myxeno.com>)

Add @Component annotation on the

MyAccessDeniedHandler.java class

Guest

[REPLY](#)

16 days 11 hours ago



Justyna

Hi!

Thank you for great tutorial.

I have a question. Why do you set "csrf()" to "disable()"?

Guest

[REPLY](#)

2 months 24 days ago



Angelo Guzzo

Hi. Nice post. I want just to tell you were missing the dependency for jquery which is mandatory for bootstrap. You should add it in the pom.xml

Guest

```
org.webjars  
jquery  
3.2.1
```

[REPLY](#)

5 months 12 days ago



Pablo Borges

Thank you!

Guest

[REPLY](#)

2 months 18 days ago



Secure

How does the Logout work ? There is no logout mapping ?

Guest

[REPLY](#)

5 months 5 days ago



Manhnguyen

If u wanna show logout page, u should config on SpringSecurityConfig:


Example:

```
.logout().logoutRequestMatcher(new  
AntPathRequestMatcher("/logout")).logoutSuccessUrl("/")
```

Guest

[REPLY](#)



3 months 15 days ago


- 

cofe

I logged in as a USER but I can still browse
<http://localhost:8080/admin.html> ([http://localhost:8080](http://localhost:8080/admin.html)
/admin.html), how do I prevent this?

Guest



 1  [REPLY](#)


6 months 16 days ago
- 

Dongky

maybe, you should delete super method in configure method of SpringSecurity.class

Guest

 0  [REPLY](#)



3 months 9 days ago
- 


Vinicius Branco

Add the following code to SpringSecurityConfig.java to be able to load CSS and "webjars/bootstrap
/3.3.7/css/bootstrap.min.css" when not authenticate!

```
@Override
public void configure(WebSecurity web) throws Exception {
    web.ignoring().antMatchers("/webjars/**");
    web.ignoring().antMatchers("/css/**", "/fonts/**", "/libs/**");
}
```

Guest



 1  [REPLY](#)


7 months 19 days ago
- 

mkyong
(<http://www.mkyong.com>)

Spring Boot added these by default.
(<http://www.mkyong.com>
/author
/mkyong/)

Author

 1  [REPLY](#)



7 months 19 days ago
- 


Vinicius Branco

Didn't work for me without this code.

Guest

When authenticated load webjars perfectly, but when not authenticated, webjars is
missing and breaks the layout.



 4  [REPLY](#)


7 months 19 days ago
- 

Justyna

I have the same problem – but When authenticated AND when not
authenticated.

Guest



 0  [REPLY](#)


2 months 23 days ago
- 

Justyna

I noticed, in chrome works better but in IE almost perfectly – without
blinking of subpage.

Guest

 0  [REPLY](#)

2 months 23 days ago
- 

bharath



Hi All,

when i run using the executable jar i am getting


nested exception is org.thymeleaf.exceptions.TemplateInputException: Error resolving template
"/login", template might not exist or might not be accessible by any of the configured Template
Resolvers] with root cause

Please can anyone help me out.

Guest

 0  [REPLY](#)

17 days 9 hours ago


- 

bill

thank you!

Guest

👍 0 🗨️ REPLY


🕒 25 days 10 hours ago
- 

alejo

thanks bro , from chile

Guest

👍 0 🗨️ REPLY

🕒 1 month 11 days ago
- 

Ashu Phaugat

Hi,
I tried this project but getting below error:


Could not transfer artifact org.springframework.boot:spring-boot-starter-parent:pom:1.5.3.RELEASE from/to nexus (<http://gec-maven-nexus.walmart.com/nexus/content/groups/public> (<http://gec-maven-nexus.walmart.com/nexus/content/groups/public>)): gec-maven-nexus.walmart.com

Is this because of the parent tag:

org.springframework.boot
spring-boot-starter-parent
1.5.3.RELEASE

Could you please help?

👍 0 🗨️ REPLY


🕒 2 months 12 days ago
- 

ankit

how is it getting redirected ?

Guest


👍 0 🗨️ REPLY

🕒 5 months 29 days ago
- 

Vardhman

Hi,
I need configuration which is in spring boot, jwt token security and thymeleaf, mysql with different userwise login success page. this project must run from java cmd by jar, without external tomcat....Please hepl us

👍 0 🗨️ REPLY


🕒 6 months 1 day ago
- 

OTT SATHNGAM

What credentials for admin and user?

Guest

👍 0 🗨️ REPLY

🕒 6 months 23 days ago ^
- 

Liam


In the code above...

Guest

```
@Autowired
public void configureGlobal(AuthenticationManagerBuilder auth) throws Exception {

    auth.inMemoryAuthentication()
        .withUser("user").password("password").roles("USER")
        .and()
        .withUser("admin").password("password").roles("ADMIN");
}
```

👍 1 🗨️ REPLY

🕒 5 months 9 days ago
- 

ajay
(<http://www.javatecworld.com>)

Nice blog very useful thanks for sharing this information
keep up the good work.

Guest

 0  REPLY

7 months 20 days ago ^



Guest

Liam

I added your code to my login process, and it works very well. I have one semantic question.

In each of the Thymeleaf templates (about, index, admin ... etc) the section has a element, although this works as you designed it, strictly speaking the head is just for meta data, is there another way of pointing to the header-css rather than using div ?

 0  REPLY

5 months 11 days ago


yandex.ru

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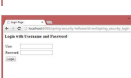
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Spring Data JPA
+...




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Mkyong.com is for Java and J2EE developers, all examples are simple and easy to understand, and well tested in my development environment.

Mkyong.com is created, written by, and maintained by Yong Mook Kim, aka Mkyong. It is built on WordPress (<https://wordpress.org/>), hosted by Liquid Web (<http://www.liquidweb.com/?RID=mkyong>), and the caches are served by CloudFlare CDN.

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