

Spring MVC 4 Buildout

Bryan Hansen
twitter: bh5k

<http://www.linkedin.com/in/hansenbryan>



pluralsight 
hardcore dev and IT training

WebMvcConfigurerAdapter

- Used to aid in configuration with our WebConfig
- Helps replace items that were simplified with schemas:

```
<beans xmlns="http://www.springframework.org/schema  
xmlns:xsi="http://www.w3.org/2001/XMLSchema-inst  
xmlns:context="http://www.springframework.org/sc  
xmlns:mvc="http://www.springframework.org/schema  
xmlns:p="http://www.springframework.org/schema/p  
xsi:schemaLocation="http://www.springframework.o  
http://www.springframework.org/schema/beans  
http://www.springframework.org/schema/context
```

- Can be replaced with this:

```
extends WebMvcConfigurerAdapter
```

Static Resources

```
<mvc:resources location="assets" mapping="/assets/**"/>  
<mvc:resources location="pdfs" mapping="/pdfs/**"/>
```

```
@Override  
public void addResourceHandlers(ResourceHandlerRegistry registry) {  
    registry.addResourceHandler("/pdfs/**").addResourceLocations("/WEB-INF/pdf/");  
}
```

POST

- Currently if you POST you receive a 405 response
- Hasn't changed, but needed to build out our application
- event.jsp is already prepped
- Build out the controller



Recap Techniques

- Session Variables
 - @SessionAttribute
- forward vs redirect
 - Which technique should you use and when
- index.html vs index.jsp
 - More secure to not expose our backend technology of JSP pages

Attendee

- AttendeeController.java
- attendee.jsp
- Attendee.java



I18N

- getResourceBundle Bean
- getSessionLocalResolver Bean
- addInterceptor Override
- ResourceBundle messages.properties
- Spring messages tag
- a href for changing languages



Summary

- WebMvcConfigurerAdapter
- Static Resources
- POST - 405 error
- Recap:
 - Session Variables
 - forward vs redirect
 - index.html vs index.jsp
- Attendee build out
- I18N