Title: Spring Boot with JSF; Could not find backup for factory javax.faces.context.FacesContextFactory
Post Body:

I'm having some problems with Spring Boot and JSF. The servlet appears to start up correctly, but when I attempt to access a resource I get the following exception

`java.lang.IllegalStateException: Could not find backup for factory javax.faces.context.FacesContextFactory.     at javax.face`

My Application class is as follows

`@Configuration @EnableAutoConfiguration @ComponentScan public class Application extends SpringBootServletInitializer {     pu`

I have no web.xml or faces-config.xml, and my pom.xml is as follows

`<project xmlns='http://maven.apache.org/POM/4.0.0' xmlns:xsi='http://www.w3.org/2001/XMLSchema-instance' xsi:schemaLocation='h`

I have a suspicion that there are some conflicts in the dependencies relating to the jsf api, but I can't seem to figure out where. Any help on fixing this issue would be greatly appreciated.

Accepted Answer:

To get JSF working on Spring Boot without a `web.xml` or `faces-config.xml` you need to force it to load its configuration files via an init parameter on the `ServletContext`. An easy way to do that is to implement `ServletContextAware`:

`public class Application implements ServletContextAware {     // ...     @Override     public void setServletContext(Servlet`

JSF's `ConfigureListener` also has a dependency on JSP, so you'll need to add a dependency on Jasper to your pom:

`<dependency>     <groupId>org.apache.tomcat.embed</groupId>     <artifactId>tomcat-embed-jasper</artifactId> </dependency>`

It's not directly related to your problem, but you don't need to declare `FacesServlet` as a bean. The `ServletRegistrationBean` is sufficient.

This leaves `Application.java` looking as follows:

`import javax.faces.webapp.FacesServlet; import javax.servlet.ServletContext;  import org.springframework.boot.SpringApplicatio`

Highest Rated Answer:

probably you forget add listener com.sun.faces.config.ConfigureListener.class :

`  @Bean     public ServletContextInitializer servletContextInitializer() {         return sc -> {             ***sc.addListen`