



i need annotation support also

Struts2 fully supports annotation-driven development, and these Maven dependencies allow you to use annotations for action mapping, interceptors, and results—all compatible with Tomcat 9 and Velocity.

Annotation Support in Struts2

- Use Struts2 Core version 6.x, which includes direct annotation support for @Action, @Result, and @Interceptor in your Java classes. You don't have to rely on struts.xml for mapping—these annotations work out of the box with the listed dependencies and Tomcat 9.^[1] ^[2]
- Make sure to include the struts2-convention-plugin (or enable convention support through configuration), which enables zero-config annotation-based mapping in Struts2.^[3]

Additional Dependency

Add this plugin to your pom.xml for full annotation support:

```
<dependency>
  <groupId>org.apache.struts</groupId>
  <artifactId>struts2-convention-plugin</artifactId>
  <version>6.0.0</version>
</dependency>
```

By including this dependency with those previously listed (Struts2 Core, Struts2 Velocity Plugin, Velocity Engine), your Maven project will fully support annotations on Tomcat 9 as required for rapid and clean development.^[2] ^[1] ^[3]

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1. <https://moldstud.com/articles/p-essential-guide-to-apache-struts-2-basic-configuration-a-step-by-step-tutorial-for-beginners>
2. <https://javadoubts.com/struts-with-annotation/>
3. <https://www.youtube.com/watch?v=ZxkkFpT3AxE>
4. https://www.tutorialspoint.com/struts_2/struts_quick_guide.htm
5. <https://stackoverflow.com/questions/51865730/struts2-error-while-executing-on-tomcat>
6. <https://dotnettutorials.net/lesson/struts-2-environment-setup/>
7. <https://www.codejava.net/frameworks/struts/struts2-beginner-tutorial-eclipse-tomcat-xml>

8. <https://tomcat.apache.org/tomcat-9.0-doc/config/index.html>