

Generating XML Schema from Java Code

This topic describes how to have an [XML Schema](#) generated on the basis of a Java class, which involves mapping the members of the Java class to the elements of the XML Schema. With IntelliJ IDEA, this transformation can be done using the [JAXB](#).

To generate an XML schema from a Java class using jaxb

1. Open the [Generate XML Schema From Java Using JAXB](#) dialog box by doing one of the following:
 - In the [Project](#) tool window, select the name of the desired class and choose **Web Services | Generate XML Schema From Java Using JAXB** on the context menu.
 - With the desired class opened in the active editor tab, choose **Tools | JAXB | Generate XML Schema From Java Using JAXB** on the main menu.
2. Specify the method parameter and return types to be reflected in the generated Schema:
 - To have all the class methods involved, clear the **Include parameter and return type of the following methods** check box.
 - To select specific methods to be involved, select the **Include parameter and return type of the following methods** check box, then select the **Add to JAXB generation** check box next to the desired methods.

See Also

Procedures:

- [Markup Languages and Style Sheets](#)
- [Web Services](#)
- [Web Service Clients](#)
- [Validating Web Content Files](#)

Reference:

- [XML-Java Binding Reference](#)
- [Generate XML Schema from Java Using JAXB Dialog](#)

Web Resources:

- [Developer Community](#)