

Managing Struts Elements - General Steps

IntelliJ IDEA provides a user-friendly visual interface for managing Struts elements which includes:

- [Creating, editing, and removing](#) elements.
- Handling [attributes](#) of elements.
- Specifying and editing elements' [properties and attributes](#).

The [set of actions and attributes available](#) for a specific element depends on its nature.

To create an element

1. Open `struts-config.xml`.
2. Switch to the [Struts Assistant tool window](#), tab **Struts**.
3. Right-click the corresponding element type in the **Structure Tree** and select the **Add** action from the context menu.
4. Specify the properties of the new element in the **Properties Table**.

Alternatively, right-click the element in the tree and select **Jump to Source** or press F4. This will bring you to `struts-config.xml` in the text view where you can specify the element's properties manually. IntelliJ IDEA displays a template for specifying the properties that are mandatory for the elements of the specific type.

To remove an element

- Right-click it in the **Structure Tree** and select the **Remove** action from the context menu.

All types of elements are created and removed in the same way.

To view or edit an element

1. Select it in the **Structure Tree** or on the **Struts Web Flow Diagram** and make the necessary changes in the **Properties Table**.
2. To add an attribute to the element, right-click the element in the **Structure Tree** and select **Add** in the context menu.
3. Specify the properties of the attribute in the **Properties Table**.
4. To remove an attribute, right-click it in the **Structure Tree** and select **Remove** in the context menu

When you remove an attribute, its nested properties are removed as well.

See Also

Procedures:

- [Java EE](#)
- [Managing Validators](#)
- [Managing Tiles](#)
- [Using the Web Flow Diagram](#)

Reference:

- [Struts Assistant Tool Window](#)
- [Struts Tab](#)

Web Resources:

- [Developer Community](#) 