

Struts Framework

IntelliJ IDEA supports the [Struts](#) framework for creating Java EE and Web Applications.

Struts support is enabled through the dedicated Web and Struts facets. The [dedicated facets](#) that contain settings, configuration file paths, and validation rules determine the structure of the module so that IntelliJ IDEA detects how to treat the module contents.

- A Struts facet can be only created as a child of a [Web facet](#).
- Only one Struts facet is allowed per module.

IntelliJ IDEA provides the following support of the Struts framework:

- Automatic creation of the specific module structure and the Web application deployment descriptor `web.xml` based on the dedicated Web facet.
- Downloading and adding the necessary libraries automatically and creating the Struts application configuration file `struts-config.xml` based on the dedicated [Struts facet](#).
- Coding assistance, including code completion, syntax and error highlighting, documentation lookup, and refactoring.
- Go to Symbol and support for Actions.
- [Code inspections](#).
- [Structure tool window](#) with native Struts application structure navigation and Struts actions.
- A [Struts Assistant tool window](#) that provides facilities to [manage Struts elements](#).

To develop a web application using struts, follow these general steps

1. [Enable Struts support](#).
2. [Create and edit the Struts elements and their interaction](#).
3. [Create and edit tiles](#).
4. [Create and edit validators](#).
5. Populate your application with the necessary classes.
6. Deploy and run your application.

See Also

Procedures:

- [Java EE](#)

Reference:

- [Structure Tool Window, File Structure Popup](#)
- [Struts Assistant Tool Window](#)

Web Resources:

- [Developer Community](#)