

Plugin Developers Guide

 DEPRECATED: moved to <https://struts.apache.org/plugins/>

Apache Struts 2 provides a simple [plugin architecture](#) so that developers can extend the framework just by adding a JAR to the application's classpath. Since plugins are contained in a JAR, they are easy to share with others. Several plugins are bundled with the framework, and others are available from third-party sources.

- [Plugins](#)
- [Extending an Application with Custom Plugins](#)

Bundled Plugins

• Bean Validation Plugin (2.5+) • CDI (JSR 299) Plugin (2.3.1+) • Codebehind Plugin (< 2.5) • Config Browser Plugin • Convention Plugin (2.1.3+) • DWR Plugin • Embedded JSP Plugin (2.1.7+) • JasperReports Plugin • Java 8 Support Plugin (2.3.21 - 2.5.2) • Javatemplates Plugin (2.1.3+) • JFreeChart Plugin • JSF Plugin (< 2.5) • JSON Plugin (2.1.7+) • JUnit Plugin	• OVal Plugin (2.1.7+) • OSGi Plugin (2.1.7+) • Plexus Plugin • Portlet Plugin • Portlet Tiles Plugin (2.3.5+) • REST Plugin (2.1.1+) • Deprecated: SiteGraph Plugin • SiteMesh Plugin • Spring Plugin • Struts 1 Plugin (< 2.5) • TestNG Plugin • Tiles Plugin • Tiles 3 Plugin (< 2.5)
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 For a complete list of bundled and third-party plugins, visit the [Plugin Registry](#)..

Next: [Architects Guide](#)