

Version Notes 2.5.8

These are the notes for the Struts 2.5.8 distribution.

For prior notes in this release series, see [Version Notes 2.5.5](#)

- If you are a Maven user, you might want to get started using the [Maven Archetype](#).

Maven Dependency

```
<dependency>
  <groupId>org.apache.struts</groupId>
  <artifactId>struts2-core</artifactId>
  <version>2.5.8</version>
</dependency>
```

You can also use Struts Archetype Catalog like below

Struts Archetype Catalog

```
mvn archetype:generate -DarchetypeCatalog=http://struts.apache.org/
```

Staging Repository

```
<repositories>
  <repository>
    <id>apache.nexus</id>
    <name>ASF Nexus Staging</name>
    <url>https://repository.apache.org/content/groups/staging/</url>
  </repository>
</repositories>
```

Internal Changes

- Possible DoS attack when using `URLValidator` - [S2-044](#)

Bug

- [\[WW-2561\]](#) - Included XSL files' URI not being resolved for actions with result type="xslt"
- [\[WW-3019\]](#) - `ConcurrentModificationException` using `s:iterator` (intermittent)
- [\[WW-3170\]](#) - `ObjectFactory` reporting `ERROR`'s when you attempt to set parameters on a `Redirect` result
- [\[WW-3654\]](#) - Failed validation returns `Action.NONE` instead of `Action.INPUT`
- [\[WW-3957\]](#) - Multiple concurrent AJAX requests can collide
- [\[WW-3995\]](#) - please change `reset.ftl` so `html id` is not lost
- [\[WW-4367\]](#) - `preselect` values in `<s:optgroup>`
- [\[WW-4636\]](#) - File upload error message always in default language
- [\[WW-4701\]](#) - Can no longer clear parameter on a `<s:url>` tag.
- [\[WW-4702\]](#) - List based parameters no longer work when there is only one value.
- [\[WW-4703\]](#) - `NullPointerException` in `ActionSupport` when use `ModelDriven`
- [\[WW-4707\]](#) - `Multiselect` parameter behavior different between struts 2.5.5 and 2.5.1
- [\[WW-4708\]](#) - `struts2-archetype-blank` not found for struts v2.5.5
- [\[WW-4709\]](#) - Invalid field value for field "id"
- [\[WW-4715\]](#) - `Scope` interceptor always resets because of `org.apache.struts2.dispatcher.HttpParameters`
- [\[WW-4716\]](#) - `HelloWorldTest` throws `NullPointerException`
- [\[WW-4718\]](#) - `focusElement` form attribute not working

- [\[WW-4722\]](#) - Portlet Issue with I18NInterceptor

Improvement

- [\[WW-2454\]](#) - TestNG dependency update from 5.1 to 5.3 + update to coupled maven plugin
- [\[WW-4171\]](#) - getText methods are not documented as evaluating OGNL
- [\[WW-4214\]](#) - Rename of struts token attribute name
- [\[WW-4391\]](#) - FreemarkerResult should respect response.getCharacterEncoding()
- [\[WW-4698\]](#) - Allow <constant/> value substitution in XML configuration
- [\[WW-4704\]](#) - Upgrade to latest OGNL version
- [\[WW-4705\]](#) - Add support for long type to <s:date> tag
- [\[WW-4710\]](#) - Disallow access to HttpParameters.toMap
- [\[WW-4711\]](#) - <s:text/> tag should not evaluate defaultMessage against a ValueStack by default
- [\[WW-4712\]](#) - TextProviderHelper#getText() should perform cleaning of "defaultMessage"
- [\[WW-4717\]](#) - Refactor file upload support to allow create virtual representation of `java.io.File`
- [\[WW-4719\]](#) - Move "DefaultClassFinder" into Convntion plugin
- [\[WW-4720\]](#) - HttpParameters should behave like a Map
- [\[WW-4721\]](#) - Add support for "roundingMode" in <s:number/> tag

This release contains fixes related to [S2-044](#) security bulletin, please read it carefully!

Issue Detail

- [JIRA Release Notes 2.5.8](#)

Issue List

- [Struts 2.5.8 DONE](#)
- [Struts 2.5.x TODO](#)

Other resources

- [Commit Logs](#)
- [Source Code Repository](#)