

# Version Notes 2.5.2

These are the notes for the Struts 2.5.2 distribution.

For prior notes in this release series, see [Version Notes 2.5.1](#)

- 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>2.5.2</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

### Bug

- [\[WW-4645\]](#) - SecurityMemberAccess exclude class design issue
- [\[WW-4650\]](#) - Json deserialization does not work in 2.5.1
- [\[WW-4651\]](#) - Negative number is considered an arithmetic expression
- [\[WW-4656\]](#) - Wildcard redirect and path /static/

### Improvement

- [\[WW-4648\]](#) - Upgrade commons-fileupload to the latest version
- [\[WW-4655\]](#) - Cleans up logic in StreamResult and update docs

## Issue Detail

- [JIRA Release Notes 2.5.2](#)

## Issue List

- [Struts 2.5.2 DONE](#)
- [Struts 2.5.x TODO](#)

## Other resources

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