Guides

Our in-depth guides focus on specific areas of the framework, such as Views, the Core framework, and Third-party Extensions.

We started work on a new User Guide, that should simplify learning process. Please feel free to contribute!

Deprecated Guides

These guides are deprecated and were moved to https://github.com/apache/struts-site

Migration Guide

Getting here from there.

Version Notes 2.5.x

- Version Notes 2.5.20
- Version Notes 2.5.18
- Version Notes 2.5.17
- Version Notes 2.5.16
- Version Notes 2.5.14.1
- Version Notes 2.5.14
- Version Notes 2.5.13
- Version Notes 2.5.12
- Version Notes 2.5.10.1
- Version Notes 2.5.10
- Version Notes 2.5.8
- Version Notes 2.5.5
- Version Notes 2.5.2
- Version Notes 2.5.1
- Version Notes 2.5

Version Notes 2.3.x

- Version Notes 2.3.37
- Version Notes 2.3.36
- Version Notes 2.3.35
- Version Notes 2.3.34
- Version Notes 2.3.33
- Version Notes 2.3.32
- Version Notes 2.3.31
- Version Notes 2.3.30
- Version Notes 2.3.29
- Version Notes 2.3.28.1
- Version Notes 2.3.28
- Version Notes 2.3.24.3
- Version Notes 2.3.24.1
- Version Notes 2.3.24
- Version Notes 2.3.20.3
- Version Notes 2.3.20.1
- Version Notes 2.3.20
- Version Notes 2.3.16.3
- Version Notes 2.3.16.2
- Version Notes 2.3.16.1
- Version Notes 2.3.16
- Version Notes 2.3.15.3
- Version Notes 2.3.15.2
- Version Notes 2.3.15.1
- Version Notes 2.3.15
- Version Notes 2.3.14.3
- Version Notes 2.3.14.2
- Version Notes 2.3.14.1
- Version Notes 2.3.14
- Version Notes 2.3.12.0
- Version Notes 2.3.8
- Version Notes 2.3.7
- Version Notes 2.3.4.1
- Version Notes 2.3.4
- Version Notes 2.3.3
- Version Notes 2.3.1.2
- Version Notes 2.3.1.1
- Version Notes 2.3.1
Version Notes 2.2.x

- Version Notes 2.2.3.1
- Version Notes 2.2.3
- Version Notes 2.2.1.1
- Version Notes 2.2.1

Version Notes 2.1.x

- Version Notes 2.1.8.1
- Version Notes 2.1.8
- Version Notes 2.1.6
- Version Notes 2.1.5
- Version Notes 2.1.4
- Version Notes 2.1.3
- Version Notes 2.1.2
- Version Notes 2.1.1
- Version Notes 2.1.0

Release Notes 2.0.x

- Release Notes 2.0.14
- Release Notes 2.0.13
- Release Notes 2.0.12
- Release Notes 2.0.11.2
- Release Notes 2.0.11.1
- Release Notes 2.0.11
- Release Notes 2.0.10
- Release Notes 2.0.9
- Release Notes 2.0.8
- Release Notes 2.0.7
- Release Notes 2.0.6
- Release Notes 2.0.5
- Release Notes 2.0.4
- Release Notes 2.0.3
- Release Notes 2.0.2
- Release Notes 2.0.1
- Release Notes 2.0.0

Struts 2.3 to Struts 2.5

Struts 1 to Struts 2

<table>
<thead>
<tr>
<th>Comparing Struts 1 and 2</th>
<th>How are Struts 1 and Struts 2 alike? How are they different?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Struts 1 Solutions</td>
<td>Various issues (and hopefully their solutions!) encountered during migrations to Struts 2.</td>
</tr>
<tr>
<td>Migration Strategies</td>
<td>Steps and overall strategies for migrating Struts 1 applications to Struts 2.</td>
</tr>
<tr>
<td>Migration Tools</td>
<td>Development tools to help aid the migration process.</td>
</tr>
</tbody>
</table>

Tutorials

Migrating Applications to Struts 2

A three-part series by Ian Roughley (Sep 2006)

Roadmap

<table>
<thead>
<tr>
<th>Roadmap FAQ</th>
<th>What's in store for Struts 2?</th>
</tr>
</thead>
<tbody>
<tr>
<td>A History of Struts 2</td>
<td>Don Brown's summary of events</td>
</tr>
</tbody>
</table>

Webwork 2.2 to Struts 2

<table>
<thead>
<tr>
<th>Key Changes From WebWork 2</th>
<th>What has been removed or changed from WebWork 2.2 to Struts 2</th>
</tr>
</thead>
</table>
Contributors Guide

Source

- Building the Framework from Source
  - Building with Maven
- Creating and Signing a Distribution
- Requirements and Use Cases - under construction
- Precise Error Reporting
- Obtaining an IDEA license
- How to Write Doc Comments for the Javadoc Tool (Sun)

Documentation

- Editing the Documentation
- Documentation Colophon
- Documentation Style Guide

Core Guide TODOs

- Creating Resources
- Writing Validators
- Writing Type Converters
- Actions
- Writing Actions
- Writing Results

Licensing and Copyright

- Third Party Licensing Policy RFC
- ASF Source Header and Copyright Notice Policy
- Author Tags

Errata?

To suggest a change or a correction to any part of the documentation, log in and leave a comment on the appropriate page. We are always looking for help with the documentation!

Next: FAQs