

# StrutsActionRelease131

## Struts Action 1.3.1 Release

### Info

1. Struts [Release Guidelines](#)
2. [Signing Releases](#)
3. Apache [Mirroring Guidelines](#)

### Release Manager

The release manager is **Wendy Smoak**

### How to Help

Everyone in the Struts community, users, developers, and committers, is encouraged to test a release, report any issues, and post to dev@ any comments on the overall quality of the release.

To help everyone get started with Struts Action 1.3.1 (when it is available), here are the simplest installation instructions that can possibly work:

- Download the Struts 1.3.1 distribution from <http://svn.apache.org/dist/struts/action/v1.3.1/> (when it is available)
- Extract subproject distribution to a likely location (opt\struts-\*)
- Install Java and set JAVA\_HOME
- Install Maven and set MAVEN\_HOME
- Install the Cactus Plugins and Apache Tomcat
- \* <http://wiki.apache.org/struts/StrutsMaintenanceMaven>
- Change to the Struts Build folder (e.g., \opt\struts-build)
- \$ maven
- Wait about five minutes for Maven to download and build everything \*\* If you see any error messages, see if they are known issues by comparing your log with ours at <http://svn.apache.org/builds/struts/maven/trunk/nightly/logs/>

### Outstanding Bug Review

ID	Summary	Component	Status			
<a href="#">34445</a>	use charsets given by browser for form field encodings	File Upload	Fixed in 1.3.0			
<ac:structured-macro ac:name="unmigrated-wiki-markup" ac:schema-version="1" ac:macro-id="43d307de-7245-4b8d-a679-1563d5801fe1"><ac:plain-text-body><![CDATA[	<a href="#">[35127</a>	<a href="http://issues.apache.org/bugzilla/show_bug.cgi?id=35127">http://issues.apache.org/bugzilla/show_bug.cgi?id=35127</a>	[taglib] All Javascript validation fails when <html:xtml...	Vali dator	Fixed in Commons Validator 1.2.0	]]></ac:plain-text-body></ac:structured-macro>
<a href="#">35155</a>	<a href="#">PropertyMessageResources.loadLocale(String localeKey)</a> has...	Utilities	Needs updated patch			
<ac:structured-macro ac:name="unmigrated-wiki-markup" ac:schema-version="1" ac:macro-id="20fed44a-b2e0-42a3-bb00-f45cac5242e6"><ac:plain-text-body><![CDATA[	<a href="#">[35604</a>	<a href="http://issues.apache.org/bugzilla/show_bug.cgi?id=35604">http://issues.apache.org/bugzilla/show_bug.cgi?id=35604</a>	[FEATURE] Allow use of native languages in resource bundle	Uti liti es	Should be changed in Commons Resources instead	]]></ac:plain-text-body></ac:structured-macro>
<a href="#">38534</a>	DOS attack, application hack	Action	Fixed			
<a href="#">38374</a>	Validation always skipped with Globals.CANCEL_KEY	Action	Fixed			
<a href="#">37995</a>	Hanging Fileupload in Large Input JSP	fileupload				
<a href="#">38191</a>	Fix Min/Max Length Validator for different line endings	validator	Needs Valdiator 1.2.1 release.			
<a href="#">38460</a>	forwardPattern implementation missing	action				

### TO DO

- *[DONE]* Create release plan for struts-taglib and move taglib related items. *StrutsTaglibRelease131*
- *[DONE]* Create release plan for struts-extras and move extras related items. *StrutsExtrasRelease131*

### Preparation Checklist

Description	Status
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1.	Announce plan to dev@ list	✓
2.	Review/Resolve Outstanding Bugs	✓
3.	Update Release Notes	✓
4.	Check Dependencies	✓

The Commons [Preparation Guide](#) is a helpful preparation backgrounder, but Commons uses the "beta/release-candidate/final" process.

Likewise, the [HTTPD Release Guidelines](#) is a helpful "overall process" backgrounder, but HTTPD does not use a test-build stage.

External Dependency versions for this release:

Dependency	Version	Status	Used In
Antlr	2.7.2	Released	Struts Validator
Commons BeanUtils	1.7.0	Released	core (ActionServlet, configuration, DynaActionForm)
Commons Chain	1.0	Released	core (RequestProcessor)
Commons Digester	1.6	Released	core (ActionServlet, configuration)
Commons FileUpload	1.1	Released	Struts Upload
Commons IO	1.1	Released	Required by Commons FileUpload
Commons Logging	1.0.4	Released	core (logging all over)
Commons Validator	1.2.0	Released	Struts Validator
Jakarta Oro	2.0.8	Released	Commons Validator

## Testing Checklist

### Testing Summary

	Description	Completed
1.	Run Unit Test targets	✓
2.	Run Cactus Tests (see below)	n/a
3.	Play test examples application (TC 5.0.x)	✓

### Cactus Tests

	J2SE Version	Tomcat Version	Status
1.	J2SE 1.3.1_04	Tomcat 4.1.30	–
2.	J2SE 1.4.2_07	Tomcat 4.1.30	–
3.	J2SE 1.3.1_04	Tomcat 5.0.28	–
4.	J2SE 1.4.2_07	Tomcat 5.0.28	–

## Test Build Checklist (A)

See also Commons [Step-by-Step Guide](#)

	Description	Completed
A0.	Update action and build, project.xml and pom.xml to omit "-SNAPSHOT"	✓
A1.	Tag release in svn: STRUTS_ACTION_1_3_1, STRUTS_BUILD_1_3_1	✓
A1.1	Modify svn:externals for 'build' on STRUTS_ACTION_1_3_1 tag	✓
A2.	Check out a clean copy using the <i>tag</i> created in A1 and and run Distribution Target	✓
A3.	Update action and build, project.xml and pom.xml to "1.3.2-SNAPSHOT"	✓

A4.	Upload Distribution to cvs.apache.org:/www/cvs.apache.org/dist/struts/action/v1.3.1	✓
A5.	Announce the Test Build on dev@ and user@ lists (optional)	✓ _
A6.	Post release-quality vote on dev@ and user@ lists	_

## Vote (A)

PMC Member	Quality
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Voting thread is \_

If release vote fails, including for a lack of quorum, remove from dist folder.

## Point Release Checklist (B)

	Description	Completed	
<ac:structured-macro ac:name="unmigrated-wiki-markup" ac:schema-version="1" ac:macro-id="c8efa27d-d8f1-429a-b059-6fb733be5b05"><ac:plain-text-body><![CDATA[	B1.	Create Sums and Sign Distributions [2]	_ ]]></ac:plain-text-body></ac:structured-macro>
B2.	Request new Bugzilla version level (1.3.1)	✓	
B3.	Update "Acquiring" page on website and Test Downloads	_	

## Vote (B)

PMC Member	Quality
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Voting continues until a GA or "withdraw" vote passes, or there is a subsequent release.

## General Availability Checklist (C)

	Description	Completed	
<ac:structured-macro ac:name="unmigrated-wiki-markup" ac:schema-version="1" ac:macro-id="940c85df-7491-4640-a599-c7646aec8f41"><ac:plain-text-body><![CDATA[	C1.	Copy Distribution to Mirrored Directories [3]	_ ]]></ac:plain-text-body></ac:structured-macro>
C2.	Deploy JAR and POM to Apache Java-Repository	_	
C3.	After 24 hours, update "Acquiring" page on website	_	
C4.	Post an announcement to lists and website	_	