### StrutsRelease138

### Struts 1.3.8 Release

#### Info

- 1. Struts Release Guidelines 2. Signing Releases
  - 3. Apache Mirroring Guidelines

#### Release Manager

The release managers is Paul Benedict

### 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.

The Struts 1.3.8 distribution will be available here: http://people.apache.org/builds/struts/1.3.8

To help everyone get started with Struts 1.3.8, here are the simplest installation instructions that can possibly work:

- Download the Struts 1.3.8 distribution (when it is available)
- Extract the distribution to a likely location (/opt/struts-1.3.6).
- If possible, try the JARs in a 1.2.x application that already compiles WITHOUT deprecations.
- Deploy and play-test the example applications from the /webapps folder to your web container
  - If you see any error messages, please do a quick search of the mail archives and/or post them on the Dev list, and if they appear to be
    newly introduced issues, a JIRA tickets will need to be created so we can track and resolve the issue as quickly as possible.
    - Vesion 1.3.8 is tagged. The issue can be logged against 1.3.8, but the fix would happen in 1.3.9 or later.
- · Change to the /docs directory and click-thru the documentation. If you notice anything awry, follow the "error messages" advice.

To test building Struts 1.3.8

- Install Java 1.5 and set JAVA\_HOME
- Install Maven 2 and set MAVEN\_HOME \*\* http://wiki.apache.org/struts/StrutsMaintenanceMaven
- Change to the new folder (e.g., /opt/struts-1.3.8/src)
- \$ mvn install
- · Wait five minutes or more for Maven to download and build everything
- \$ cd assmbly
- \$ mvn assembly:assembly
- The distribution will be deposited in 'assembly/target/assembly/out'.
- If you encounter any problems with the build, follow the "error messages" advice.
- Oh, and THANK YOU for your help.

#### Issues

• JIRA Release Notes

#### TO DO

### **Preparation Checklist**

	Description	Status
1.	Announce plan to dev@ list	•
2.	Review/Resolve Outstanding Bugs	•
3.	Update Release Notes	•
4.	Check Dependencies	0

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
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Antir	2.7.2	Release d	Struts Validator
Bean Scripting Framework	2.3.0	Release d	Scripting
Commons BeanUtils	1.7.0	Release d	core (ActionServlet, configuration, DynaActionForm)
Commons Chain	1.1	Release d	core (RequestProcessor)
Commons Digester	1.8	Release d	core (ActionServlet, configuration)
Commons FileUpload	1.1.1	Release d	Struts Upload
Commons IO	1.1	Release d	Required by Commons FileUpload
Commons Logging	1.0.4	Release d	core (logging all over)
Commons Validator	1.3.1	Release d	Struts Validator
Jakarta Oro	2.0.8	Release d	Commons Validator

## **Testing Checklist**

## **Testing Summary**

	Description	Completed
1.	Run Unit Test targets	•
2.	Run Cactus Tests (see below)	NA
3.	Play test applications (TC 5.5. x)	•

**Note:** Cactus tests are not working and have been moved to the sandbox.

## Test Build Checklist (A)

See also Commons Step-by-Step Guide

	Description	Completed
A0.	Update all pom.xml files to omit "-SNAPSHOT"	•
A1.	Tag release in svn: STRUTS_1_3_8	•
A2.	Check out a clean copy using the tag created in A1 and see StrutsMavenRelease	•
A3.	Deploy Test Build to people.apache.org: /www/people.apache.org/builds/struts/m2-staging-repository	•
A4.	Upload distributions to people.apache.org:/www/people.apache.org/builds/struts/v1.3.x	•
A5.	Refresh default website at /1.x and create archival copy at /1.3.8	•
A6.	Update all pom.xml files to "1.3.9-SNAPSHOT"	•
A7.	Create a new JIRA version level (1.x next)	•
A8.	Announce the Test Build on dev@ only	•
A9.	Post release-quality vote on dev@ list	•

## Vote (A)

Binding votes: 4 +1 GA Niall Pemberton, Paul Benedict, James Holmes, James Mitchell Non-binding votes: 2 +1 GA Henri Yandell, yangxcsky

# Vote (B)

# General Availability Checklist (C)

	Description	Completed
C1.	Update top-level website: index.html, download pages, menus	
C2.	Update the 'current' symlinks in www.apache.org/dist/struts	•
C3.	Post an announcement to lists and website	_

# Proposed Release Announcement