ReleasePlan102

(Up to ReleasePlans)

Shale 1.0.2 Release Plan

(This page was copied from the Struts Wiki, where the actual planning effort took place.)

Info

- Struts Release Guidelines 2. Signing Releases
 Apache Mirroring Guidelines
- Release Manager

The release manager is Wendy Smoak

Special Issues

This release is likely to be an interim **test build** release of Shale technology. As such, you should assume that the APIs are still evolving and subject to change. For a stability rating on each API, see http://struts.apache.org/struts-shale/api-stability.html for more information.

Outstanding Bug Review

ID .	Sum mary	The state of the s	Status			
<ac:structured-macro ac:macro-id=" a73e8759-b28c-4651-b662-e86440f3a33f" ac:name="unmigrated-wiki-markup" ac:schema-version="1"><ac:plain-text-body><![CDATA[</p></td><td>[350 66</td><td>http://issues.apache.org/bugzilla /show_bug.cgi?id=35066]</td><td>Serious issue with dialog state</td><td>di al og</td><td>LAT ER [1]</td><td>]]></ac:plain-text-body>< /ac:structured-macro></ac:structured-macro>						
<ac:structured-macro ac:macro-id=" df5fb9c5-a60a-49dd-8d59-a2ec6ff42f38" ac:name="unmigrated-wiki-markup" ac:schema-version="1"><ac:plain-text-body><![CDATA[</p></td><td>[358 39</td><td>http://issues.apache.org/bugzilla /show_bug.cgi?id=35839]</td><td>Clay processes components inside HTML comments</td><td>cl ay</td><td>LAT ER [2]</td><td>]]></ac:plain-text-body>< /ac:structured-macro></ac:structured-macro>						
<ac:structured-macro ac:macro-id=" e8c53957-f543-4186-96bb-0007865bc474" ac:name="unmigrated-wiki-markup" ac:schema-version="1"><ac:plain-text-body><![CDATA[</p></td><td>[370 24</td><td>http://issues.apache.org/bugzilla /show_bug.cgi?id=37024]</td><td>No clay component configuration for [MyFaces] Tomahawk</td><td>cl ay</td><td>LAT ER [3]</td><td>]]></ac:plain-text-body>< /ac:structured-macro></ac:structured-macro>						
<ac:structured-macro ac:macro-id=" 96809fa5-4739-436d-b85e-f72ac3618a58" ac:name="unmigrated-wiki-markup" ac:schema-version="1"><ac:plain-text-body><![CDATA[</p></td><td>[371 20</td><td>http://issues.apache.org/bugzilla /show_bug.cgi?id=37120]</td><td>IFrame does not work properly inside Shale dialog</td><td>di al og</td><td>LAT ER [4]</td><td>]]></ac:plain-text-body>< /ac:structured-macro></ac:structured-macro>						
<ac:structured-macro ac:macro-id="6eb63ea5-b84c-42f9-921f-a3f1c25cf39a" ac:name="unmigrated-wiki-markup" ac:schema-version="1"><ac:plain-text-body>< [CDATA[</ac:plain-text-body></ac:structured-macro>	[376 43	http://issues.apache.org/bugzilla /show_bug.cgi?id=37643]	Add documentation for "tiles" and "remoting" features	do cs	RFE [5]]]>< /ac:structured-macro>

- [1] The dialog facility is in need of improved functionality for handling multiple simulteously active dialogs, and dealing with back buttons. This issue is deferred to Shale 1.0.3 or later.
- [2] The proposed solution to this issue is to cut-n-paste the HTML parser that Tapestry uses for reading templates. Before going that way, it would be appropriate to see if the Tapestry developers were interested in abstracting out this code (perhaps to a commons project) so that it could be shared more easily.
- [3] The Shale contribution to addressing this issue is to ensure that META-INF/clay-config.jar resources in JAR files loaded as part of the application are automatically loaded. The actual configuration resources for a given component library such as Tomahawk, however, should be provided by the component library itself rather than by Shale.
- [4] Will be addressed as part of the overall support for multiple simultaneously active dialogs.
- [5] RFE to be reviewed for a subsequent release.

Remaining Development Tasks

Description	Status
Dialog - support multiple in-progress dialogs	LATE R
(New) - optional layer of annotation support if running on JavaSE 5	•
Documentation - finish basic feature descriptions	LATE R

Preparation Checklist

	Description	Status
1.	Announce plan to dev@ list	•
2.	Review/Complete Remaining Development Tasks	•
3.	Review/Resolve Outstanding Bugs	•
4.	Update Release Notes	•
5.	Check Dependencies	•
6.	Update to version 1.0.2 default.properties, project.xml, build/maven2/*.	•

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.

Dependency versions for this release:

Dependency	Version	Status	Used In
Commons BeanUtils	1.7.0	Released	core, clay
Commons Chain	1.0.0	Released	core, clay
Commons Digester	1.7.0	Released	core, clay
Commons Logging	1.0.4	Released	core, clay, test, usecases
Commons Validator	1.2.0	Released	core
JavaServer Faces	1.1	Released	core, clay, test, usecases
Spring Framework (Optional)	1.2.2	Released	core
Struts Tiles Standalone	_	Struts Sandbox	core
HtmlUnit (Optional)	1.6 or 1.7	Released	test, usecases

Because this is a test build release, a dependency on an unreleased component is acceptable.

Testing Checklist

Testing Summary

	Description	Completed
1.	Run Unit Test targets against JSF RI	•
2.	Run Unit Test targets against MyFaces	•
3.	Run Use Cases system integration tests (see below)	•
4.	Play test bundled applications	•

Use Cases System Integration Tests

	J2SE Version	Tomcat Version	JSF Version	Status
1.	J2SE 1.4.2 _10	Tomcat 5.0.30	JSF RI 1.1 _01	•
2.	J2SE 1.4.2 _10	Tomcat 5.0.30	MyFaces 1.1.1	•
3.	J2SE 1.5.0 _06	Tomcat 5.0.30	JSF RI 1.1 _01	•
4.	J2SE 1.5.0 _06	Tomcat 5.0.30	MyFaces 1.1.1	•
5.	J2SE 1.5.0 _06	Tomcat 5.5.15	JSF RI 1.1 _01	•
6.	J2SE 1.5.0 _06	Tomcat 5.5.15	MyFaces 1.1.1	•

Test Build Checklist (A)

See also Commons Step-by-Step Guide

	Description	Completed
A1.	Tag release in svn: STRUTS_SHALE_1_0_2	•
A2.	Run Release Target	•
A3.	Upload Distribution to cvs.apache.org:/www/cvs.apache.org/dist/struts/shale/v1. 0.2	•
A4.	Post release-quality vote on dev@ list	•

Vote (A)

PMC Member	Qualit y
Wendy Smoak	Alpha
Gary VanMatre	Alpha
Craig McClanahan	Alpha
Niall Pemberton	Alpha

Voting thread is here

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

Point Release Checklist (B)

	Description	Completed		
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B2.	Request new Bugzilla version level (1.0.2)	•		
B3.	Update "Acquiring" page on website and Test Downloads	•		

Vote (B)

PMC	Qualit
Member	у

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

General Availability Checklist (C)

	Description	Completed		
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C2.	Deploy JARs to Apache Java-Repository	-		
C3.	After 24 hours, update "Acquiring" page on website	-		
C4.	Post an announcement to lists and website	-		