StrutsMavenRelease

Struts Mayen 2 Release Process

1. Releasing Struts 1

The sample code uses Struts 1.3.5. For a subsequent release, substitute the approriate version number.

```
$ svn co -r 422607 https://svn.apache.org/repos/asf/struts/struts1/trunk STRUTS1_422607
$ cd STRUTS1_422607
$ rm -rf $M2_REPO/org/apache/struts
$ mvn install site-deploy -P apps,itest
$ mvn deploy -P pre-assembly
$ cd assembly
$ cd assembly
$ mvn assembly:assembly
$ scp target/assembly/out/* $USERID@people.apache.org:/www/people.apache.org/builds/struts/1.3.5
$ svn copy https://svn.apache.org/repos/asf/struts/struts1/trunk https://svn.apache.org/repos/asf/struts/struts1/tags/STRUTS_1_3_5 -r 422607 -m "Tagged Struts 1.3.5 at revision 422607"
$ cd ../../
$ svn co https://svn.apache.org/repos/asf/struts/struts1/tags/STRUTS_1_3_5
```

- 1. Ensure that your settings.xml contains a <server> and rofile> for struts-staging (see the Suggested Settings section on StrutsMaintenanceMaver)
- 2. Create the new directory on people.apache.org:/www/people.apache.org/builds/struts
- 3. Obtain a fresh checkout of the revision to release. (See sample code line 1.)
- 4. Make sure that people apache.org/builds/struts/m2-staging-repository is empty
- 5. Clear out your local org/apache/struts Maven repositiory.
- 6. Build and test all jar and war artifacts. Build and deploy the website.
- 7. Build and deploy (jars and poms only) to the staging repository.
- 8. Create the assembly and upload it to people.apache.org/builds/struts/
- 9. Ensure that everything under builds/struts/[version], builds/struts/m2-staging-repository and www/struts.apache.org/struts/1.x is group writeable. (\$ chmod -R g+w .)
- 10. Move 'm2-staging-repository' underneath builds/struts/x.x.x to keep things together, and make way for the next release.
- 11. Tag the revision from step 2 (above)
- 12. Obtain a clean checkout of the tag. Confirm that SVN revision numbers in pom.xml's match.

2. Releasing the struts-master pom

- 1. Post your intention to release the struts-master pom to the dev list.
- 2. Update the version number in maven/pom/pom.xml (remove -SNAPSHOT) and commit changes
- 3. Tag struts/maven/trunk/pom as STRUTS_MASTER_X where X=version
- 4. Update the version number to the next SNAPSHOT and commit changes
- Check out the tag
- 6. 'mvn deploy' to deploy to people.apache.org/builds/struts/m2-staging-repository
- 7. Upload a signature for the deployed pom
- 8. Move m2-staging-repository underneath a struts-master-X directory, so it's clear for the next release
- 9. Post release vote on dev@, referring to the (moved) staging repo
- 10. Wait 72 hours, then post vote result
- 11. Move the files to people.apache.org/repo/m2-ibiblio-rsync-repository

3. References

http://maven.apache.org/guides/mini/guide-releasing.html