

CoreRelease123

Notes on the [MyFaces](#) Core 1.2.3 Release

Release manager: Leonardo Uribe

Timeline

- Proposed release date: 2008-04-27

Issues

Testing

Here's how you can help us test the distribution.

Download a nightly build of the distribution assemblies:

- <http://people.apache.org/builds/myfaces/nightly/>

Configure a <repository> for Maven 2:

```
<repository>
  <id>apache.snapshots</id>
  <name>Apache Snapshot Repository</name>
  <url>http://people.apache.org/repo/m2-snapshot-repository</url>
</repository>
```

And declare a dependency on the 1.2.3 snapshots:

```
<dependency>
  <groupId>org.apache.myfaces.core</groupId>
  <artifactId>myfaces-api</artifactId>
  <version>1.2.3-SNAPSHOT</version>
</dependency>
<dependency>
  <groupId>org.apache.myfaces.core</groupId>
  <artifactId>myfaces-impl</artifactId>
  <version>1.2.3-SNAPSHOT</version>
</dependency>
```

Note: Maven 2.0.4 will **not** download a new version if one is already present in your local repository. You will need to **delete** \$M2_REPO/org/apache/myfaces/core to force Maven to download the new version. (Usually, \$M2_REPO is <your home directory>/m2/repository.)

Test your application, then, let us know the results (good or bad!) on *dev* ~~at~~ *myfaces.apache.org*. (You must be subscribed to post. See: <http://myfaces.apache.org/mail-lists.html>.)

Tasks

Proposed Release Announcement

```
}}}
```

```
== Diary ==  
<<Anchor(diary)>>
```

1. Preparing shared 3.0.3

- * Trying to prepare SUCCESS!.

```
{{{  
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/shared/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=3_0_3 -DdryRun=true
```

- Release it! FAIL.

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/shared/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=3_0_3 -Dresume=false
```

- mvn install, mvn release:rollback and try again SUCCESS!

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/shared/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=3_0_3 -Dresume=false
```

2. Preparing core 1.2.3

- copied trunk to temporary work branch core/branches/1_2_3prepare
- Set all dependencies to org.apache.myfaces.shared artifacts to version "3.0.3" instead 3.0.3-SNAPSHOT
- -DdryRun=true SUCCESS!

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/core/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=1_2_3 -DdryRun=true
```

- Do it! -Dresume=false SUCCESS!

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/core/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=1_2_3 -Dresume=false
```

- Checkout 1_2_3 branch mvn install

3. Deploy on local repo

*shared 3.0.3 and core 1.2.3

```
mvn clean deploy -DaltDeploymentRepository=myfaces-local-staging::default::scp://localhost/home/lu4242/stage  
/repo -Psign-artifacts -Dpassphrase=???
```

*copy manually using scp to the account on people.apache.org. Due to a bug on linux [WWW] <http://jira.codehaus.org/browse/MDEPLOY-62> deploy not work on linux. SUCCESS

```
cd home/lu4242/stage/repo  
scp -p -r org lu4242@people.apache.org:/home/lu4242/public_html/myfaces123
```

4. JIRA Release Management

- Create 1.2.3 and 1.2.4-SNAPSHOT versions
- Find resolved issues and close them
- Unresolved issues moved to 1.2.4-SNAPSHOT

5. Next step is the TCK

TCK passed confirmed by Joe Bohn

6. Generate assembly

- Try to do it automatically javadoc and other stuff SUCCESS. It generate myfaces-core-1.2.3-bin.tar.gz and zip,

```
cd 1_2_3
mvn install -Pgenerate-assembly
cd assembly
mvn assembly:assembly -Psign-artifacts -Dpassphrase=???
```

- Create myfaces-core-1.2.3-src.tar.gz and zip manually and create .asc .md5 .sha1 for bin and src

```
openssl md5 myfaces-core-1.2.3-src.tar.gz > myfaces-core-1.2.3-src.tar.gz.md5
openssl md5 myfaces-core-1.2.3-src.zip > myfaces-core-1.2.3-src.zip.md5
openssl sha1 myfaces-core-1.2.3-src.tar.gz > myfaces-core-1.2.3-src.tar.gz.sha1
openssl sha1 myfaces-core-1.2.3-src.zip > myfaces-core-1.2.3-src.zip.sha1
gpg --armor --output myfaces-core-1.2.3-src.tar.gz.asc --detach-sig myfaces-core-1.2.3-src.tar.gz
gpg --armor --output myfaces-core-1.2.3-src.zip.asc --detach-sig myfaces-core-1.2.3-src.zip

openssl md5 myfaces-core-1.2.3-bin.tar.gz > myfaces-core-1.2.3-bin.tar.gz.md5
openssl md5 myfaces-core-1.2.3-bin.zip > myfaces-core-1.2.3-bin.zip.md5
openssl sha1 myfaces-core-1.2.3-bin.tar.gz > myfaces-core-1.2.3-bin.tar.gz.sha1
openssl sha1 myfaces-core-1.2.3-bin.zip > myfaces-core-1.2.3-bin.zip.sha1
gpg --armor --output myfaces-core-1.2.3-bin.tar.gz.asc --detach-sig myfaces-core-1.2.3-bin.tar.gz
gpg --armor --output myfaces-core-1.2.3-bin.zip.asc --detach-sig myfaces-core-1.2.3-bin.zip
```

7. VOTE

Hi,

I was running the needed tasks to get the 1.2.3 release of Apache MyFaces core out.

The artifacts passed all TCK test.

Please note that this vote concerns all of the following parts:

1. Maven artifact group "org.apache.myfaces.shared" v3.0.3 [1]
2. Maven artifact group "org.apache.myfaces.core" v1.2.3 [1]

The artifacts are deployed to my private Apache account ([1] and [3] for binary and source packages).

The release notes could be found at [4].

Also the clirr test does not show binary incompatibilities with myfaces-api.

Please take a look at the "1.2.3" artifacts and vote!

Please note: This vote is "majority approval" with a minimum of three +1 votes (see [3]).

```
-----
[ ] +1 for community members who have reviewed the bits
[ ] +0
[ ] -1 for fatal flaws that should cause these bits not to be released,
    and why.....
-----
```

Thanks,
Leonardo Uribe

- [1] <http://people.apache.org/~lu4242/myfaces123>
- [2] <http://www.apache.org/foundation/voting.html#ReleaseVotes>
- [3] <http://people.apache.org/~lu4242/myfaces123binsrc>
- [4] <https://issues.apache.org/jira/secure/ReleaseNote.jspa?projectId=10600&styleName=Html&version=12313144>

8. Clirr report to check binary incompatibilities success

9. Vote closed, starting distribution

- copy on [/www/www.apache.org/dist/myfaces/source](http://www.apache.org/dist/myfaces/source) and [/www/www.apache.org/dist/myfaces/binaries](http://www.apache.org/dist/myfaces/binaries)

```
cd /home/lu4242/public_html/myfaces123binsrc/sources
cp * /www/www.apache.org/dist/myfaces/source
cd /home/lu4242/public_html/myfaces123binsrc/binaries
cp * /www/www.apache.org/dist/myfaces/binaries
```

- copy shared on [/www/people.apache.org/repo/m2-ibiblio-rsync-repository/org/apache/myfaces/shared](http://www.people.apache.org/repo/m2-ibiblio-rsync-repository/org/apache/myfaces/shared) SUCCESS

Alternative for manual copy:

```
mvn clean deploy -DaltDeploymentRepository=myfaces-staging::default::scpexe://people.apache.org/www/people.apache.org/repo/m2-ibiblio-rsync-repository -Psign-artifacts -Dpassphrase=???
```

- copy core on [/www/people.apache.org/repo/m2-ibiblio-rsync-repository/org/apache/myfaces/core](http://www.people.apache.org/repo/m2-ibiblio-rsync-repository/org/apache/myfaces/core) SUCCESS

Alternative for manual copy:

```
mvn clean deploy -DaltDeploymentRepository=myfaces-staging::default::scpexe://people.apache.org/www/people.apache.org/repo/m2-ibiblio-rsync-repository -Psign-artifacts -Dpassphrase=???
```

- SVN Tags for projects
http://svn.apache.org/repos/asf/myfaces/shared/tags/3_0_3/
http://svn.apache.org/repos/asf/myfaces/core/tags/1_2_3/

10. Announce

Subject: [ANNOUNCE] MyFaces Core v1.2.3 Release

The Apache MyFaces team is pleased to announce the release of MyFaces Core 1.2.3.

MyFaces Core is a JavaServer(tm) Faces 1.2 implementation as specified by JSR-252. MyFaces Core has passed Sun's JSR-252 TCK and is 100% compliant with the JSR-252 specification.

MyFaces Core 1.2.3 is available in both binary and source distributions.

* <http://myfaces.apache.org/download.html>

MyFaces Core is also available in the central Maven repository under Group ID "org.apache.myfaces.core".

Release Notes - MyFaces Core - Version 1.2.3

Bug

- * [MYFACES-1558] - FactoryFinder not thread safe, and has a memory leak
- * [MYFACES-1691] - beforeUnload event handler breaks form submission
- * [MYFACES-1793] - MF Core causes resources not found(404) errors (recently also corrected in Sun RI for JSF 1.2)
- * [MYFACES-1795] - MF Core causes resources not found(404) errors (recently also corrected in Sun RI for JSF 1.2)
- * [MYFACES-1796] - FactoryFinder.releaseFactories() does not release application class loader. (PATCH available).
- * [MYFACES-1799] - javax.faces.validator.LengthValidator.getMaximum() returns Integer.MAX_VALUE
- * [MYFACES-1811] - cannot set enctype on h:form with el
- * [MYFACES-1812] - All faces-config.xml get loaded twice from jars in WEB-INF/lib
- * [MYFACES-1815] - Faces servlet returns empty response for resources when using /faces/* as servlet mapping
- * [MYFACES-1817] - f:validateLength with equal minimum and maximum does not work
- * [MYFACES-1819] - h:selectManyCheckbox with value="#{bean.map['somekey']}" fails
- * [MYFACES-1825] - duplicate ids not detected in JspStateManagerImpl.checkForDuplicateIds()
- * [MYFACES-1826] - Change Messages_de.properties German Message for Length Validator to proper descriptions
- * [MYFACES-1827] - MessageUtils don't handle MessageFormat substitution correctly with different Locale
- * [MYFACES-1828] - code that allow perform custom tasks before and after set binding in 1.2 does not work
- * [MYFACES-1830] - oamSetHiddenInput function missing for myfaces core 1.2 if ...
- * [MYFACES-1831] - JSF12 UIComponentClassicTagBase.getCreated is broken, breaking t:updateActionListener
- * [MYFACES-1833] - UIComponentBase catches all Exceptions on broadcast
- * [MYFACES-1836] - f:convertDateTime type=date is ignored
- * [MYFACES-1843] - Configuration cleanup fail on some specific machine configurations
- * [MYFACES-1845] - Only date is returned when both dateStyle and timeStyle are set without specifying type
- * [MYFACES-1849] - javascript on button should be removed or configurable by user
- * [MYFACES-1851] - the hidden field form:_link_hidden_ not works anymore (changed by form:_idcl on MYFACES-1539). This should be removed
- * [MYFACES-1855] - hidden fields created when using h:commandLink and f:param should be created and removed using javascript
- * [MYFACES-1856] - h:commandLink with target="_blank" does not work
- * [MYFACES-1857] - h:commandLink with onclick="customFunction" does not do what taglib javadoc of jsf ri suggest to do
- * [MYFACES-1866] - Avoid possible NullPointerException and NumberFormatException in JspStateManagerImpl.getServerStateId
- * [MYFACES-1869] - mvn assembly:assembly does not generate src zip or tag.gz properly

Improvement

- * [MYFACES-1726] - IE7 - AutoComplete Does Not Work When You Use Script to Submit a Form
- * [MYFACES-1859] - Optimize javascript following good practices
- * [MYFACES-1862] - Use ThreadLocal StringBuilder for create ids on getClientId, like in trinidad
- * [MYFACES-1864] - Enhance UIComponentBase.getFacetsAndChildren(), creating _FacetsAndChildrenIterator only when it is necessary

Enjoy!