

# CoreRelease206

## Notes on the [MyFaces](#) Core 2.0.6 Release

Release manager: Leonardo Uribe

### Timeline

- Proposed release date: 2011-05-28

### 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 2.0.6 snapshots:

```
<dependency>
  <groupId>org.apache.myfaces.core</groupId>
  <artifactId>myfaces-api</artifactId>
  <version>2.0.6-SNAPSHOT</version>
</dependency>
<dependency>
  <groupId>org.apache.myfaces.core</groupId>
  <artifactId>myfaces-impl</artifactId>
  <version>2.0.6-SNAPSHOT</version>
</dependency>
```

**Note:** Maven 2.0.6 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)>>
```

Follow the guide on <http://www.apache.org/dev/publishing-maven-artifacts.html>

## 1. Preparing shared 4.0.7

- Try -DdryRun=true SUCCESS

```
{{{
```

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/shared/tags -DdryRun=true
```

- Release it! FAIL

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/shared/tags -Dresume=false
```

```
mvn install
```

```
mvn release:rollback
```

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/shared/tags -Dresume=false
```

Note: Preparing the release will create the new tag in SVN, automatically checking in on your behalf.

Note: If you're located in Europe then release:prepare may fail with 'Unable to tag SCM' and 'svn: No such revision X'. Wait 10 seconds and run mvn release:prepare again.

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/shared/tags
```

- Stage the release for a vote

```
mvn release:perform -DtagBase=https://svn.apache.org/repos/asf/myfaces/shared/tags
```

## 2. Preparing core 2.0.6

- Try -DdryRun=true SUCCESS

```
mvn clean install
```

```
mvn install -Pgenerate-assembly -Papache-release
```

```
mvn release:prepare -DprepareRelease=true -DtagBase=https://svn.apache.org/repos/asf/myfaces/core/tags -DdryRun=true
```

- Release it! FAIL

```
mvn release:prepare -DprepareRelease=true -DtagBase=https://svn.apache.org/repos/asf/myfaces/core/tags -Dresume=false
```

```
mvn install
```

```
mvn install -Pgenerate-assembly -Papache-release
```

```
mvn release:rollback -DprepareRelease=true
```

```
mvn release:prepare -DprepareRelease=true -DtagBase=https://svn.apache.org/repos/asf/myfaces/core/tags -Dresume=false
```

Note: Preparing the release will create the new tag in SVN, automatically checking in on your behalf.

Note: If you're located in Europe then release:prepare may fail with 'Unable to tag SCM' and 'svn: No such revision X'. Wait 10 seconds and run mvn release:prepare again.

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/core/tags -DprepareRelease=true
```

- Stage the release for a vote

```
mvn release:perform -DtagBase=https://svn.apache.org/repos/asf/myfaces/core/tags -DperformRelease=true
```

- Checkout generated tag mvn install -DperformRelease=true

#### 4. JIRA Release Management

- Create 2.0.6 and 2.0.7-SNAPSHOT versions
- Find resolved issues and close them
- Unresolved issues moved to 2.0.7-SNAPSHOT
- Issues fixed on both 2.0.6, 1.2.10, 1.1.9 should be saved on a text file to add it later.

#### 5. Next step is the TCK

TCK passed confirmed by Leonardo Uribe

#### 6. Generate assembly

- Try to do it automatically javadoc and other stuff SUCCESS. It generate myfaces-core-2.0.6-bin.tar.gz and zip,

```
cd 2_0_4
mvn install -Pgenerate-assembly
cd assembly
mvn package
```

- Create myfaces-core-2.0.6-src.tar.gz and zip manually and create .asc .md5 .sha1 for bin and src

```
openssl md5 myfaces-core-2.0.6-src.tar.gz > myfaces-core-2.0.6-src.tar.gz.md5
openssl md5 myfaces-core-2.0.6-src.zip > myfaces-core-2.0.6-src.zip.md5
openssl sha1 myfaces-core-2.0.6-src.tar.gz > myfaces-core-2.0.6-src.tar.gz.sha1
openssl sha1 myfaces-core-2.0.6-src.zip > myfaces-core-2.0.6-src.zip.sha1
gpg --armor --output myfaces-core-2.0.6-src.tar.gz.asc --detach-sig myfaces-core-2.0.6-src.tar.gz
gpg --armor --output myfaces-core-2.0.6-src.zip.asc --detach-sig myfaces-core-2.0.6-src.zip

openssl md5 myfaces-core-2.0.6-bin.tar.gz > myfaces-core-2.0.6-bin.tar.gz.md5
openssl md5 myfaces-core-2.0.6-bin.zip > myfaces-core-2.0.6-bin.zip.md5
openssl sha1 myfaces-core-2.0.6-bin.tar.gz > myfaces-core-2.0.6-bin.tar.gz.sha1
openssl sha1 myfaces-core-2.0.6-bin.zip > myfaces-core-2.0.6-bin.zip.sha1
gpg --armor --output myfaces-core-2.0.6-bin.tar.gz.asc --detach-sig myfaces-core-2.0.6-bin.tar.gz
gpg --armor --output myfaces-core-2.0.6-bin.zip.asc --detach-sig myfaces-core-2.0.6-bin.zip
```

- Copy to private account on people.apache.org

```
scp -p -r myfaces-core-2.0.6-bin* lu4242@people.apache.org:/home/lu4242/public_html/myfaces206binsrc/binaries
scp -p -r myfaces-core-2.0.6-src* lu4242@people.apache.org:/home/lu4242/public_html/myfaces206binsrc/sources
```

- ALTERNATIVE: get it from nexus maven repository:



Hi,

I was running the needed tasks to get the 2.0.6 release of Apache MyFaces core out.

The artifacts passed all TCK tests.

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

1. Maven artifact group "org.apache.myfaces.shared" v4.0.7 [1]
2. Maven artifact group "org.apache.myfaces.core" v2.0.6 [1]

The artifacts were deployed on nexus repo [1] and to my private Apache account [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 "2.0.6" 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] <https://repository.apache.org/content/repositories/orgapachemyfaces-006/org/apache/myfaces/>  
[2] <http://www.apache.org/foundation/voting.html#ReleaseVotes>  
[3] <http://people.apache.org/~lu4242/myfaces206binsrc>  
[4] <https://issues.apache.org/jira/secure/ReleaseNote.jspa?projectId=10600&version=12316397>

#### 8. Clirr report to check binary incompatibilities success

#### 9. Vote closed, starting distribution

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

```
cd /home/lu4242/public_html/myfaces206binsrc/sources  
cp * /www/www.apache.org/dist/myfaces/source  
cd /home/lu4242/public_html/myfaces206binsrc/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) and test 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 -DperformRelease=true -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 -DperformRelease=true -Dpassphrase=??? -Pgenerate-assembly
```

- Site deploy for shared and core (mvn site:site and mvn site:deploy)

#### 10. Announce

- Sent announcement mail
  - To: announce@apache.org, announce@myfaces.apache.org
  - Cc: dev@myfaces.apache.org, users@myfaces.apache.org
- Sent announcement to jcp-open@apache.org (Necessary for TCK certified releases)

Subject: [ANNOUNCE] MyFaces Core v2.0.6 Release

The Apache MyFaces team is pleased to announce the release of MyFaces Core 2.0.6.

MyFaces Core is a JavaServer(tm) Faces 2.0 implementation as specified by JSR-314. MyFaces Core has passed Sun's JSR-314 TCK and is 100% compliant with the JSR-314 specification.

MyFaces Core 2.0.6 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 2.0.6

#### Sub-task

- \* [MYFACES-3134] - Move all code related to state caching into one place
- \* [MYFACES-3137] - Align ResponseStateManager implementation with the spec
- \* [MYFACES-3138] - Simplify ResponseStateManager implementation code

#### Bug

- \* [MYFACES-2924] - Component bindings are not reset when explicit navigation to the same page is derived from action
- \* [MYFACES-3080] - 'begin' event does not have 'status' property set
- \* [MYFACES-3100] - Repeated postbacks create additional serialized views
- \* [MYFACES-3101] - NavigationHandlerImpl throws NullPointerException if view is expired
- \* [MYFACES-3107] - FacesConfigurator doesn't recognize Tobago
- \* [MYFACES-3108] - ResourceHandlerCache does not honor localePrefix
- \* [MYFACES-3109] - UIInput SystemEvents are called with wrong sourceBaseTyp
- \* [MYFACES-3114] - jsf.js jsf.ajax.response relies on internal parameters
- \* [MYFACES-3115] - jsf.js event handler source id might be missing
- \* [MYFACES-3116] - MyFaces cannot resolve @ManagedProperty on startup, throws UnsupportedOperationException
- \* [MYFACES-3117] - Current server state saving implementation prevents multi-window usage
- \* [MYFACES-3118] - jsf.js: ie9 fixes
- \* [MYFACES-3125] - ValidatorTagHandlerDelegate does not invoke next handler in partial processing mode, which damages the component structure
- \* [MYFACES-3131] - jsf.js:tables not rendering after ajax call in internet explorer 6
- \* [MYFACES-3132] - javax.faces.context.ResponseWriterWrapper implementation is overdone
- \* [MYFACES-3139] - jsf.js: various ie fixes of the final pre release testing round
- \* [MYFACES-3140] - FacesMessage.VALUES is not ordered properly
- \* [MYFACES-3141] - FacesMessage implements Serializable but cannot be serialized
- \* [MYFACES-3142] - h:outputScript and h:outputStylesheet renderer listeners cannot implement PartialStateHolder
- \* [MYFACES-3152] - javax.faces.application.StateManager default implementation for writeState and saveSerializedView needs to be implemented
- \* [MYFACES-3154] - UIDebug doesn't check for existing url parameters

#### Improvement

- \* [MYFACES-1753] - Do not require to buffer the output with server-side-state-saving
- \* [MYFACES-1791] - state management and multiple frames
- \* [MYFACES-3111] - [PERF] Review UIData.saveDescendantComponentStates and restoreDescendantComponentStates
- \* [MYFACES-3129] - [PERF] Call first getChildCount() or getFacetCount() before try to create the iterator

#### Task

- \* [MYFACES-3095] - Check h:button and h:link modifications.

regards,

Leonardo Uribe