

# CoreRelease200beta3

## Notes on the [MyFaces](#) Core 2.0.0-beta-3 Release

Release manager: Leonardo Uribe

### Timeline

- Proposed release date: 2010-03-26

### 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 2.0.0-beta-3 snapshots:

```
<dependency>
  <groupId>org.apache.myfaces.core</groupId>
  <artifactId>myfaces-api</artifactId>
  <version>2.0.0-beta-3-SNAPSHOT</version>
</dependency>
<dependency>
  <groupId>org.apache.myfaces.core</groupId>
  <artifactId>myfaces-impl</artifactId>
  <version>2.0.0-beta-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)>>
```

#### 1.1 Preparing test 1.0.0-beta-2

- Trying to prepare SUCCESS!.

```
{{{  
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/test/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=1_0_0_beta_2 -DdryRun=true
```

- Release it! FAIL.

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/test/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=1_0_0_beta_2 -Dresume=false
```

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

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/test/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=1_0_0_beta_2 -Dresume=false
```

#### 1.2 Preparing shared 4.0.1-beta-3

- Trying to prepare SUCCESS!.

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/shared/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=4_0_1_beta_3 -DdryRun=true
```

- Release it! FAIL.

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/shared/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=4_0_1_beta_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=4_0_1_beta_3 -Dresume=false
```

#### 2. Preparing core 2.0.0-beta-3

- copied trunk to temporary work branch core/branches/2\_0\_0\_beta\_3prepare
- Set all dependencies to org.apache.myfaces.shared artifacts to version "4.0.1-beta-3" instead 4.0.1-beta-3-SNAPSHOT
- -DdryRun=true SUCCESS!

```
mvn release:prepare -DtagBase=https://svn.apache.org/repos/asf/myfaces/core/branches -Dusername=lu4242 -Dscm.  
password=??? -Dtag=2_0_0_beta_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=2_0_0_beta_3 -Dresume=false
```

- Checkout 2\_0\_0\_beta\_3 branch mvn install -DperformRelease=true

#### 3. Deploy on local repo

\*shared 4.0.1-beta-3 and core 2.0.0-beta-3

```
mvn clean deploy -DperformRelease=true -DaltDeploymentRepository=myfaces-local-staging::default::scp://localhost/home/lu4242/stage/repo200beta3 -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/repo200beta3
scp -p -r org lu4242@people.apache.org:/home/lu4242/public_html/myfaces200beta3
```

#### 4. JIRA Release Management

- Create 2.0.0-beta-3 and 2.0.0-beta-3-SNAPSHOT versions
- Find resolved issues and close them
- Unresolved issues moved to 2.0.0-beta-3-SNAPSHOT
- Issues fixed on both 2.0.0-beta-3 and 1.1.7 should be saved on a text file to add it later on release of 1.1.7

#### 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-2.0.0-beta-3-bin.tar.gz and zip,

```
cd 2_0_0_beta_3
mvn install -Pgenerate-assembly
cd assembly
mvn package
```

- Create myfaces-core-2.0.0-beta-3-src.tar.gz and zip manually and create .asc .md5 .sha1 for bin and src

```
openssl md5 myfaces-core-2.0.0-beta-3-src.tar.gz > myfaces-core-2.0.0-beta-3-src.tar.gz.md5
openssl md5 myfaces-core-2.0.0-beta-3-src.zip > myfaces-core-2.0.0-beta-3-src.zip.md5
openssl sha1 myfaces-core-2.0.0-beta-3-src.tar.gz > myfaces-core-2.0.0-beta-3-src.tar.gz.sha1
openssl sha1 myfaces-core-2.0.0-beta-3-src.zip > myfaces-core-2.0.0-beta-3-src.zip.sha1
gpg --armor --output myfaces-core-2.0.0-beta-3-src.tar.gz.asc --detach-sig myfaces-core-2.0.0-beta-3-src.tar.gz
gpg --armor --output myfaces-core-2.0.0-beta-3-src.zip.asc --detach-sig myfaces-core-2.0.0-beta-3-src.zip

openssl md5 myfaces-core-2.0.0-beta-3-bin.tar.gz > myfaces-core-2.0.0-beta-3-bin.tar.gz.md5
openssl md5 myfaces-core-2.0.0-beta-3-bin.zip > myfaces-core-2.0.0-beta-3-bin.zip.md5
openssl sha1 myfaces-core-2.0.0-beta-3-bin.tar.gz > myfaces-core-2.0.0-beta-3-bin.tar.gz.sha1
openssl sha1 myfaces-core-2.0.0-beta-3-bin.zip > myfaces-core-2.0.0-beta-3-bin.zip.sha1
gpg --armor --output myfaces-core-2.0.0-beta-3-bin.tar.gz.asc --detach-sig myfaces-core-2.0.0-beta-3-bin.tar.gz
gpg --armor --output myfaces-core-2.0.0-beta-3-bin.zip.asc --detach-sig myfaces-core-2.0.0-beta-3-bin.zip
```

- Copy to private account on people.apache.org

```
scp -p -r myfaces-core-2.0.0-beta-3-bin* lu4242@people.apache.org:/home/lu4242/public_html/myfaces200beta3binsrc/binaries
scp -p -r myfaces-core-2.0.0-beta-3-src* lu4242@people.apache.org:/home/lu4242/public_html/myfaces200beta3binsrc/sources
```

#### 7. VOTE

Hi,

I was running the needed tasks to get the 2.0.0-beta-3 release of Apache MyFaces core out.

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

1. Maven artifact group "org.apache.myfaces.shared" v4.0.1-beta-3 [1]
2. Maven artifact group "org.apache.myfaces.core" v2.0.0-beta-3 [1]
3. Maven artifact group "org.apache.myfaces.test" v1.0.0-beta-2 [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 "2.0.0-beta-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/myfaces200beta3>  
[2] <http://www.apache.org/foundation/voting.html#ReleaseVotes>  
[3] <http://people.apache.org/~lu4242/myfaces200beta3binsrc>  
[4] <https://issues.apache.org/jira/secure/ReleaseNote.jspa?projectId=10600&styleName=Html&version=12314776>

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

#### 9. Vote closed, starting distribution

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

```
cd /home/lu4242/public_html/myfaces200beta3binsrc/sources
cp * /www/www.apache.org/dist/myfaces/source
cd /home/lu4242/public_html/myfaces200beta3binsrc/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 -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=???
```

- SVN Tags for projects  
[http://svn.apache.org/repos/asf/myfaces/shared/tags/4\\_0\\_1\\_beta\\_3/](http://svn.apache.org/repos/asf/myfaces/shared/tags/4_0_1_beta_3/)  
[http://svn.apache.org/repos/asf/myfaces/core/tags/2\\_0\\_0\\_beta\\_3/](http://svn.apache.org/repos/asf/myfaces/core/tags/2_0_0_beta_3/)
- 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 v2.0.0-beta-3 Release

The Apache MyFaces team is pleased to announce the release of MyFaces Core 2.0.0-beta-3.

MyFaces Core is a JavaServer(tm) Faces 2.0 implementation as specified by JSR-314.

MyFaces Core 2.0.0-beta-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 2.0.0-beta-3

### Bug

- \* [MYFACES-2529] - use of view-param in faces-config causes a NoSuchMethodException for addViewParam
- \* [MYFACES-2536] - converterId and validatorId should not be required
- \* [MYFACES-2543] - Facelets Taglib jars are not recognized
- \* [MYFACES-2555] - org.apache.myfaces.config.annotation.LifecycleProvider context parameter is ignored
- \* [MYFACES-2560] - Known class name for EL RI's ExpressionFactoryImpl is wrong
- \* [MYFACES-2561] - StackOverflowError if a composite component implementation uses another composite component
- \* [MYFACES-2563] - Trinidad 1.2.x generates on POSTBACK a NullPointerException on MyFaces2
- \* [MYFACES-2564] - facelets in an app with a 1.2 level faces-config do not work
- \* [MYFACES-2565] - BeanValidator throws Exception if external ExpressionLanguageFactory is being used
- \* [MYFACES-2567] - Log indicates Tomahawk starting even if Tomahawk is not on the classpath
- \* [MYFACES-2569] - setResourceHandler, setViewHandler and setStateManager must throw illegalStateException if called after at least one request has been processed by the Lifecycle instance
- \* [MYFACES-2570] - FaceletVDL.retargetMethodExpressions() should use ActionSource2 instead of ActionSource
- \* [MYFACES-2571] - converter, validator and actionListener tags nested in a composite component without a for attribute should throw a TagException
- \* [MYFACES-2572] - MyFaces should release the "dummy" FacesContext created during startup/shutdown
- \* [MYFACES-2573] - NavigationHandler decoration/delegation not supported in 2.0.0-beta2
- \* [MYFACES-2574] - InterfaceHandler stores the componentType as the resolved value instead of the ValueExpression
- \* [MYFACES-2577] - Multiple client behaviors confuse the jsf.util.chain function
- \* [MYFACES-2578] - When using ui:repeat and inputText with attributes that are 'nullable' (for example date attributes) they cannot be set to null by entering an empty String ("")
- \* [MYFACES-2580] - OSGi: Missing javax.validation imports in api module manifest
- \* [MYFACES-2581] - double slash breaks new prefix mapping (/faces//faces/\*) - CTS failure
- \* [MYFACES-2583] - f:ajax cannot retrieve clientId from component
- \* [MYFACES-2591] - buildBehaviorChain() should also check the ClientBehaviors for the second eventName for submitting
- \* [MYFACES-2592] - UIViewParameter.decode() should set the submitted value only if it is not null
- \* [MYFACES-2593] - styles are escaped so that @import \*.css doesn't work
- \* [MYFACES-2598] - UIViewParameter does not get an automatic id
- \* [MYFACES-2600] - @PostConstruct does not work
- \* [MYFACES-2601] - java.lang.NoSuchFieldException when MyFaces and Mojarra are on the classpath
- \* [MYFACES-2603] - Incorrect web-facesconfig\_2\_0.xsd
- \* [MYFACES-2605] - java.lang.LinkageError loader constraint violation: loader (instance of org/mortbay/jetty/webapp/WebAppClassLoader) previously initiated loading for a different type with name "javax/el/ExpressionFactory"
- \* [MYFACES-2608] - f:event type="preRenderView" not resolved
- \* [MYFACES-2609] - f:event type throws ClassNotFoundException for type 'preRenderView'
- \* [MYFACES-2610] - h:link not being rendered correctly when disabled - no value shown
- \* [MYFACES-2611] - UIComponentBase.getFacetsAndChildren() must not access the component's facets and children directly
- \* [MYFACES-2613] - ExternalSpecifications has an import from javax.validation api, and this one should be optional

\* [MYFACES-2614] - EnumConverter uses toString() instead of name()

#### Improvement

\* [MYFACES-2559] - Google App Engine Support for Myfaces 2

\* [MYFACES-2575] - Replace RequestMap with FacesContext.getAttributes() where possible

#### New Feature

\* [MYFACES-2579] - Support the dynamic adding of servlets and servlet-mappings on Servlet API 3.0 to make web.xml entries for Faces Servlet not mandatory

#### Task

\* [MYFACES-2568] - Panel created to hold resource on UIViewRoot is transient

\* [MYFACES-2607] - Ugly NPE in CompositeFunctionMapper.resolveFunction() if second FunctionMapper is null

regards

Leonardo Uribe