

CoreRelease211

Notes on the [MyFaces](#) Core 2.1.1 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 2.1.1 snapshots:

```
<dependency>
  <groupId>org.apache.myfaces.core</groupId>
  <artifactId>myfaces-api</artifactId>
  <version>2.1.1-SNAPSHOT</version>
</dependency>
<dependency>
  <groupId>org.apache.myfaces.core</groupId>
  <artifactId>myfaces-impl</artifactId>
  <version>2.1.1-SNAPSHOT</version>
</dependency>
```

Note: Maven 2.1.1 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 core 2.1.1

- Try `-DdryRun=true` SUCCESS

```
{{{
```

```
mvn clean install
```

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

```
mvn release:prepare -DprepareRelease=true -DdryRun=true
```

- Release it! FAIL

```
mvn release:prepare -DprepareRelease=true -Dresume=false
```

```
mvn install
```

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

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

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

- Stage the release for a vote

```
mvn release:perform -DperformRelease=true
```

- Checkout generated tag `mvn install -DperformRelease=true`

4. JIRA Release Management

- Create 2.1.1 and 2.1.1-SNAPSHOT versions
- Find resolved issues and close them
- Unresolved issues moved to 2.1.1-SNAPSHOT
- Issues fixed on both 2.1.1, 2.0.6 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 `mvn install -Dgenerate-assembly` and other stuff SUCCESS. It generate `myfaces-core-2.1.1-bin.tar.gz` and zip,

```
mvn install -Pgenerate-assembly
```

```
cd assembly
```

```
mvn package
```

- Create `myfaces-core-2.1.1-src.tar.gz` and zip manually and create `.asc` `.md5` `.sha1` for bin and src

```

openssl md5 myfaces-core-2.1.1-src.tar.gz > myfaces-core-2.1.1-src.tar.gz.md5
openssl md5 myfaces-core-2.1.1-src.zip > myfaces-core-2.1.1-src.zip.md5
openssl sha1 myfaces-core-2.1.1-src.tar.gz > myfaces-core-2.1.1-src.tar.gz.shal
openssl sha1 myfaces-core-2.1.1-src.zip > myfaces-core-2.1.1-src.zip.shal
gpg --armor --output myfaces-core-2.1.1-src.tar.gz.asc --detach-sig myfaces-core-2.1.1-src.tar.gz
gpg --armor --output myfaces-core-2.1.1-src.zip.asc --detach-sig myfaces-core-2.1.1-src.zip

openssl md5 myfaces-core-2.1.1-bin.tar.gz > myfaces-core-2.1.1-bin.tar.gz.md5
openssl md5 myfaces-core-2.1.1-bin.zip > myfaces-core-2.1.1-bin.zip.md5
openssl sha1 myfaces-core-2.1.1-bin.tar.gz > myfaces-core-2.1.1-bin.tar.gz.shal
openssl sha1 myfaces-core-2.1.1-bin.zip > myfaces-core-2.1.1-bin.zip.shal
gpg --armor --output myfaces-core-2.1.1-bin.tar.gz.asc --detach-sig myfaces-core-2.1.1-bin.tar.gz
gpg --armor --output myfaces-core-2.1.1-bin.zip.asc --detach-sig myfaces-core-2.1.1-bin.zip

```

- Copy to private account on people.apache.org

```

scp -p -r myfaces-core-2.1.1-bin* lu4242@people.apache.org:/home/lu4242/public_html/myfaces211binsrc/binaries
scp -p -r myfaces-core-2.1.1-src* lu4242@people.apache.org:/home/lu4242/public_html/myfaces211binsrc/sources

```

- **ALTERNATIVE:** get it from nexus maven repository:

```

cd /home/lu4242/public_html/myfaces211binsrc/binaries

wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-bin.tar.gz
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-bin.tar.gz.asc
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-bin.tar.gz.md5
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-bin.tar.gz.shal
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-bin.zip
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-bin.zip.asc
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-bin.zip.md5
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-bin.zip.shal

cd /home/lu4242/public_html/myfaces211binsrc/sources

wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-src.tar.gz
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-src.tar.gz.asc
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-src.tar.gz.md5
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-src.tar.gz.shal
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-src.zip
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-src.zip.asc
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-src.zip.md5
wget --no-check-certificate https://repository.apache.org/content/repositories/orgapachemyfaces-055/org/apache/myfaces/core/myfaces-core-assembly/2.1.1/myfaces-core-assembly-2.1.1-src.zip.shal

```

Hi,

I was running the needed tasks to get the 2.1.1 release of Apache MyFaces core out.

This is a quick bug-fix release for the following issues.

- * [MYFACES-3161] - UIData.restoreDescendantComponentStates fails when empty datatable is used and a new row is created
- * [MYFACES-3162] - AJAX Broken when State Caching Mechanics turned off
- * [MYFACES-3165] - UIData.broadcast does not push composite component on EL stack

The artifacts passed all TCK tests.

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

1. Maven artifact group "org.apache.myfaces.core" v2.1.1 [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 "2.1.1" 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-055/org/apache/myfaces/>
- [2] <http://www.apache.org/foundation/voting.html#ReleaseVotes>
- [3] <http://people.apache.org/~lu4242/myfaces211binsrc>
- [4] <https://issues.apache.org/jira/secure/ReleaseNote.jspa?projectId=10600&version=12316463>

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/myfaces211binsrc/sources
cp * /www/www.apache.org/dist/myfaces/source
cd /home/lu4242/public_html/myfaces211binsrc/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 v2.1.1 Release

The Apache MyFaces team is pleased to announce the release of MyFaces Core 2.1.1.

MyFaces Core is a JavaServer(tm) Faces 2.1 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 2.1.1 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 2.1.1

Sub-task

[MYFACES-3155] - [perf] reduce (internal) usage of getFacetsAndChildren()

Bug

[MYFACES-3161] - UIData.restoreDescendantComponentStates fails when empty datatable is used and a new row is created

[MYFACES-3162] - AJAX Broken when State Caching Mechanics turned off

[MYFACES-3165] - UIData.broadcast does not push composite component on EL stack

Improvement

[MYFACES-3167] - UIComponent EventListenerWrapper optimizations

regards,

Leonardo Uribe