



TUESDAY, SEPTEMBER 17, 2013

## RichFaces 4.3.4.Final Release Announcement

I am excited to announce the release of RichFaces 4.3.4.Final (<https://issues.jboss.org/browse/RF/fixforversion/12321718>). This 4th minor release of the RichFaces 4.3 release (<http://www.bleathem.ca/blog/tags/RF43/>) series is conservative in scope focusing on providing bug fixes to our stable release branch while we concurrently work on RichFaces 5 (<https://issues.jboss.org/secure/RapidBoard.jspa?rapidView=331&view=planning&quickFilter=1081>).



**To try out this release:** You can download the distribution directly (<http://www.jboss.org/richfaces/download/stable>), or for maven users, increment the RichFaces version in your pom.xml to 4.3.4.Final. For more information on setting up a RichFaces 4 application, refer to our getting started guide (<http://community.jboss.org/wiki/GettingstartedwithRichFaces4x>).

### Release Highlights

With 47 issues resolved, RichFaces 4.3.4 is a substantial bug-fix release, offering improvements in a number of components including the select components, extendedDataTable, popup panels, and a4j:log.

Additionally we upgraded our Atmosphere dependency to the latest release (1.0.17 (<https://github.com/Atmosphere/atmosphere/releases/tag/atmosphere-project-1.0.17>)) to ensure RichFaces Push continues to work with the upcoming JBoss EAP (<http://www.jboss.org/jbossas/downloads/>) 6.1.1 release. A big shout out to @jfarand (<https://twitter.com/jfarand>) and his Atmosphere community (<https://github.com/Atmosphere/>) for accepting our pull request (<https://github.com/Atmosphere/atmosphere/pull/1263>) and getting an updated release out in a timely manner. Working with Atmosphere as an upstream project is truly an example of OSS at it's best!

### Release Notes ([https://issues.jboss.org/secure/ReleaseNote.jspa?](https://issues.jboss.org/secure/ReleaseNote.jspa?projectId=12310341&version=12321718)

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### Bug

- RF-11275 (<https://issues.jboss.org/browse/RF-11275>) - showcase - rich:popup - Sample Modal panel - after changing the size of popup there is double shadow
- RF-11691 (<https://issues.jboss.org/browse/RF-11691>) - [rich:select] value disappears if you click between list and value
- RF-12345 (<https://issues.jboss.org/browse/RF-12345>) - JS error when pressing ESC on an open inplaceSelect in IE
- RF-12853 (<https://issues.jboss.org/browse/RF-12853>) - rich:inplaceSelect: JS API bugs
- RF-12929 (<https://issues.jboss.org/browse/RF-12929>) - PickList change event not firing correctly when ordering objects in target area
- RF-12943 (<https://issues.jboss.org/browse/RF-12943>) - ExtendedDataTable: clearing of filter input doesnt work correctly
- RF-12989 (<https://issues.jboss.org/browse/RF-12989>) - Documentation for togglePanelItem is wrong and 4.2.2 components are not working anymore in 4.3.0.Final
- RF-13010 (<https://issues.jboss.org/browse/RF-13010>) - Popup panel inside popup panel: button not rendered in IE10
- RF-13017 (<https://issues.jboss.org/browse/RF-13017>) - richfaces-bom 4.3.2.Final, JSF-API 2.1.0 not compatible
- RF-13035 (<https://issues.jboss.org/browse/RF-13035>) - Simpleapp Archetype: mobile version shows modal dialog
- RF-13046 (<https://issues.jboss.org/browse/RF-13046>) - EDT in EDT: when @frozenColumns is equal to number of columns then there is no vertical scroller in EDT
- RF-13053 (<https://issues.jboss.org/browse/RF-13053>) - Showcase: push doesn't work on EAP 6.1
- RF-13057 (<https://issues.jboss.org/browse/RF-13057>) - Kitchensink Archetype: update enterprise version of JBoss BOM
- RF-13058 (<https://issues.jboss.org/browse/RF-13058>) - Kitchensink Archetype: JSF community site link doesn't work
- RF-13059 (<https://issues.jboss.org/browse/RF-13059>) - Richfaces quickstart README files contain links that to be updated
- RF-13060 (<https://issues.jboss.org/browse/RF-13060>) - Issue in initializing the list of selected items in a Picklist
- RF-13086 (<https://issues.jboss.org/browse/RF-13086>) - Popup panel: button's label is invisible in IE8

- RF-13094 (<https://issues.jboss.org/browse/RF-13094>) - Wrong extendedDataTable header widths when narrowing columns
- RF-13098 (<https://issues.jboss.org/browse/RF-13098>) - Regression: mediaOutput broken for CDI MediaData beans
- RF-13102 (<https://issues.jboss.org/browse/RF-13102>) - rich:calendar with date pattern- input gets cleared on click
- RF-13106 (<https://issues.jboss.org/browse/RF-13106>) - Quickstart names in the POM files are not consistent and often are not clear
- RF-13107 (<https://issues.jboss.org/browse/RF-13107>) - ajaxRenderer component are render even though they are in non-active switchable panel, causing JSF to fail to update DOM
- RF-13117 (<https://issues.jboss.org/browse/RF-13117>) - ExtendedDataTable Sorting resets \$(window).resize Events
- RF-13119 (<https://issues.jboss.org/browse/RF-13119>) - kitchensink-rf test-ds.xml does not use a unique datasource JNDI name
- RF-13125 (<https://issues.jboss.org/browse/RF-13125>) - a4j:log swallows the message from jsf.js's sendError method
- RF-13133 (<https://issues.jboss.org/browse/RF-13133>) - ExtendedDataTable: filterType=custom doesn't work when mixing custom and built-in filter columns
- RF-13136 (<https://issues.jboss.org/browse/RF-13136>) - a4j:log with mode=console doesn't take log level into consideration
- RF-13137 (<https://issues.jboss.org/browse/RF-13137>) - a4j:log - wrong log levels in attribute description
- RF-13140 (<https://issues.jboss.org/browse/RF-13140>) - PopupPanel: Hide @visualOptions and @keepVisualState options which weren't implemented yet
- RF-13142 (<https://issues.jboss.org/browse/RF-13142>) - Showcase: mediaOutput sample is not working with MyFaces
- RF-13149 (<https://issues.jboss.org/browse/RF-13149>) - a4j:push in Metamer doesn't have subtopic name
- RF-13161 (<https://issues.jboss.org/browse/RF-13161>) - rich:notifyMessages CSS incorrect on MyFaces 2.x
- RF-13174 (<https://issues.jboss.org/browse/RF-13174>) - Correct the WFK version of the JBoss BOM used in the archetypes
- RF-13195 (<https://issues.jboss.org/browse/RF-13195>) - Showcase: Unauthorized deserialization attempt with MyFaces
- RF-13205 (<https://issues.jboss.org/browse/RF-13205>) - Photoalbum: Hibernate error during deployment

## Component Upgrade

- RF-13132 (<https://issues.jboss.org/browse/RF-13132>) - Upgrade JBoss Java EE BOMs to 3.0.2.Final
- RF-13154 (<https://issues.jboss.org/browse/RF-13154>) - Upgrade Atmosphere to 1.0.17 (a4j:push fails with CNFE for org.apache.coyote.http11.upgrade.UpgradeInbound on latest EAP 6) Enhancement
- RF-12784 (<https://issues.jboss.org/browse/RF-12784>) - Showcase readme - update deployment from eclipse part
- RF-13097 (<https://issues.jboss.org/browse/RF-13097>) - showcase: update readme with password for jbas7 profile
- RF-13150 (<https://issues.jboss.org/browse/RF-13150>) - Remove JMS functionality from the RichFaces showcase
- RF-13153 (<https://issues.jboss.org/browse/RF-13153>) - Update version.compiler.plugin and jboss.maven.plugin versions in the quickstart POM files
- RF-13169 (<https://issues.jboss.org/browse/RF-13169>) - Replace hardcoded version in Arquillian FundamentalTestConfiguration with project version property - from pom file

## Feature Request

- RF-13038 (<https://issues.jboss.org/browse/RF-13038>) - Command button/link: attribute tabindex missing
- RF-13063 (<https://issues.jboss.org/browse/RF-13063>) - RichFacesInputNumberSlider setValueByDragging
- RF-13159 (<https://issues.jboss.org/browse/RF-13159>) - Add Maven compiler properties and remove Maven plugin from the the quickstart POM files
- RF-13185 (<https://issues.jboss.org/browse/RF-13185>) - Quickstarts: Modify GAV to use org.jboss.quickstarts.rf

## Sub-task

- RF-13189 (<https://issues.jboss.org/browse/RF-13189>) - Update jquery-atmosphere.js to 1.0.17 in 4.3.x

## Moving forward

We are actively working on RichFaces 5.0.0.Alpha2 (<https://issues.jboss.org/secure/RapidBoard.jspa?rapidView=331&view=planning&quickFilter=1081>) that will feature some re-worked components taking advantage of our new decoupled component architecture and making use of standalone javascript widgets to provide a more robust client-side implementation of RichFaces components. Look forward this a new Alpha release in the coming weeks.