

Key	Summary	Upgrade notes	Component/s
<a href="#">NXP-9522</a>	Remove useless nested JARs	jars standard-1.1.2.jar, tomahawk-1.1.5-NXP-2749.jar and tomahawk-sandbox-1.1.5-NXP-10534.jar have been moved to \$SERVER_HOME/nxserver/lib directory.	Web Common
<a href="#">NXP-12456</a>	Improve Nuxeo WebDriver API		Tests
<a href="#">NXP-13681</a>	textBlock > Make clear fix more robust	Fix floating issue for images in Note.	Style & CSS
<a href="#">NXP-13657</a>	Poll > Missing style on "empty clipboard" sentence	Remove .clipboardEmptyMessage, replaced by generic .emptyResult CSS class.	Style & CSS
<a href="#">NXP-13607</a>	Update PictureBook icons	Update old icons Remove duplicated download.png, picture.gif, picturebook.gif from nuxeo-platform-imaging (there in nuxeo-dm and nuxeo-jsf) Delete big_picturebook.png (replaced by picturebook_100.png)	Ergonomy & UX, Style & CSS
<a href="#">NXP-13596</a>	Update VersionableFolder icon	Update folder icons in Nuxeo Tree Snapshot	Style & CSS
<a href="#">NXP-11914</a>	Update user rich profile layout	The 'summary_user_profile_layout' layout is not used anymore as the view layout of an user (after installing nuxeo-user-profile addon). The layout used is now 'gridUserLayout'. If you overrode the 'summary_user_profile_layout' to add widgets, you now need to contribute them to the 'gridUserLayout' through action widgets (as for the default document summary layout).	Ergonomy & UX, Social Collaboration
<a href="#">NXP-13588</a>	Nuxeo Shell 'script' command should allow to define the transaction timeout		Shell
<a href="#">NXP-13718</a>	Allow customizing the select statement on NXQL query builder used by page providers	fixedPart element on whereClause in page provider definition now accepts the select statement.  sample usage: <whereClause docType="AdvancedSearch"> <fixedPart statement="SELECT * FROM Note"> ecm:parentId = ? AND ecm:isCheckedInVersion = 0 AND ecm:mixinType != 'HiddenInNavigation' AND ecm:currentLifeCycleState != 'deleted' </fixedPart> [...] </whereClause>	Content Views, Search / Query
<a href="#">NXP-13708</a>	NXQL aggregates (COUNT, AVG, SUM, MIN, MAX)	NXQL can now do simple aggregates:  SELECT COUNT(ecm:uuid) FROM Document WHERE ... SELECT SUM(my:value), AVG(my:value), MIN(my:value), MAX(my:value) FROM Document WHERE ...  CoreSession.queryAndFetch must be used to get the result.	Core SQL Storage, Search / Query
<a href="#">NXP-13674</a>	Upgrade to richfaces-3.3.1.GA-NX9.03	Support for IE10 (regression introduced in 5.6-HF29 and 5.8-HF05)	Seam/JSF UI
<a href="#">NXP-13568</a>	Remove hardcoded references to the Section document type in files management and ordering	PublishSpace facet should be added to custom Section-like document types, and MasterPublishSpace facet should be added to custom SectionRoot-like document types, in case the custom document types do not inherit from Section	Seam/JSF UI

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	beans	or SectionRoot.	
<a href="#">NXP-13421</a>	Fix "More" link in drop down on DAM after first ajax navigation	Drop down menus should now trigger the jQuery code explicitly, for instance: <pre>&lt;ul class="actionList" id="myId"&gt; &lt;li class="dropDownMenu button dropdown"&gt; [...]</pre>	DAM, Seam/JSF UI
<a href="#">NXP-12498</a>	Initial statistics computation message is displayed after computation is run	don't stop initial computation at first document failure	Quotas
<a href="#">NXP-13472</a>	Declaring a user as a tenant administrator doesn't work immediately	'userManager' interface now extends 'org.nuxeo.runtime.services.event.EventListener'. If you have your own userManager not extending the default one of Nuxeo, you need to implement the EventListener methods.	Multitenancy support
<a href="#">NXP-13715</a>	Add widget property on single suggestion widget to dropdown select2 suggestion only on arrow	It is now possible to restrict the suggestion dropdown of single select2-based widgets to the right arrow with the 'dropdownOnArrow' widget property	Layouts & Widgets
<a href="#">NXP-13713</a>	Fix suggestion widget with entries containing a comma	It is now possible to specify the separator used by select2 when handling multiple selection. The widget property name is 'separator'.	Layouts & Widgets
<a href="#">NXP-13629</a>	Directory suggestion widget uses the 'translated' control instead of 'localize' widget property	Use 'localize' widget property to translate directory labels instead of the 'translated' widget control.  This bug fix requires to explicitly add 'localize=true' to the directory suggestion widgets: - suggestOneDirectory - suggestManyDirectory  when the display label must be translated from messages_xx.properties resources.	Layouts & Widgets
<a href="#">NXP-13555</a>	Use Maven 3	Maven 3.1.1 is required. The plugin org.nuxeo.build:nuxeo-distribution-tools is replaced by org.nuxeo.build:ant-assembly-maven-plugin (see NXBT-258). The deprecated plugin org.apache.maven.plugins:maven-nuxeo-plugin was removed from the pluginManagement. The following dependencies were upgraded: - com.google.gwt:gwt-user 2.4 to 2.5.1 - com.google.gwt:gwt-dev 2.4 to 2.5.1 - com.google.gwt:gwt-servlet 2.4 to 2.5.1 The following plugins were upgraded: - org.codehaus.mojo:gwt-maven-plugin 2.4.0 to 2.5.1 - org.apache.maven.plugins:maven-release-plugin 2.0 to 2.4.2 - buildnumber-maven-plugin 1.0-beta-3 to 1.2 - maven-shade-plugin 1.3.3 to 2.2 - maven-ejb-plugin 2.2.1 to 2.3 - org.apache.maven.plugins:maven-antrun-plugin 1.3 to 1.7 - org.codehaus.mojo:jboss-packaging-maven-plugin 2.1.1 to 2.2 - org.apache.maven.plugins:maven-rar-plugin 2.2 to 2.3 - org.apache.maven.plugins:maven-javadoc-plugin 2.7 to 2.9.1 - org.apache.maven.plugins:maven-jxr-plugin 2.1 to 2.4 - org.apache.maven.plugins:maven-dependency-plugin 2.1 to 2.8 - org.apache.maven.plugins:maven-clean-plugin 2.4 to 2.5 - org.jvnet.maven-antrun-extended-plugin:maven-antrun-extended-plugin 1.40 to 1.43 - org.apache.maven.plugins:maven-pmd-plugin 2.5 to 3.0.1 - org.apache.maven.plugins:maven-checkstyle-plugin 2.6 to 2.11 - org.jacoco:jacoco-maven-plugin 0.6.3.201306030806 to 0.6.4.201312101107 - org.apache.maven.plugins:maven-surefire-plugin 2.10 to 2.16 - org.apache.maven.plugins:maven-surefire-report-plugin 2.10 to 2.16 - org.apache.maven.plugins:maven-failsafe-plugin 2.7.2 to 2.16	Installers / Admin tools

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		<p>- org.apache.myfaces.tobago:maven-apt-plugin 1.0.25 to 1.0.40</p> <p>- org.codehaus.mojo:build-helper-maven-plugin 1.7 to 1.8</p> <p>- org.apache.maven.plugins:maven-compiler-plugin 2.3 to 3.1</p> <p>- org.apache.maven.plugins:maven-source-plugin 2.1.1 to 2.2.2</p> <p>- org.apache.maven.plugins:maven-idea-plugin 2.2 to 2.2.1</p> <p>- org.codehaus.mojo:xml-maven-plugin 1.0-beta-3 to 1.0</p> <p>- org.apache.felix:maven-bundle-plugin 2.1.0 to 2.4.0</p> <p>- maven-assembly-plugin 2.2-beta-1 to 2.4</p> <p>- maven-help-plugin 2.1.1 to 2.2</p> <p>- org.codehaus.mojo:cobertura-maven-plugin 2.4 to 2.6</p> <p>- org.codehaus.mojo:versions-maven-plugin 1.1 to 2.1</p> <p>- org.apache.maven.plugins:maven-deploy-plugin 2.5 to 2.8.1</p> <p>- org.apache.maven.plugins:maven-install-plugin 2.3 to 2.5.1</p> <p>- org.apache.maven.plugins:maven-site-plugin 2.1 to 3.3</p> <p>- org.apache.maven.plugins:maven-enforcer-plugin 1.0.1 to 1.3.1</p> <p>- org.apache.maven.plugins:maven-resources-plugin 2.4 to 2.6</p> <p>- net.java.maven.incremental-build:incremental-build-plugin 1.5 to 1.6</p> <p>- maven-jarsigner-plugin 1.2 to 1.3.1</p> <p>- org.apache.maven.plugins:maven-war-plugin 2.1.1 to 2.4</p> <p>- org.jboss.tattletale:tattletale-maven 1.2.0.Beta1 to 1.2.0.Beta2</p> <p>- org.codehaus.mojo:sonar-maven-plugin 1.0 to 2.2</p> <p>- org.codehaus.mojo:license-maven-plugin 1.4 to 1.5</p> <p>The following reporting plugins were upgraded:</p> <p>- org.apache.maven.plugins:maven-jxr-plugin 2.1 to 2.4</p> <p>- org.apache.maven.plugins:maven-pmd-plugin 2.5 to 3.0.1</p> <p>- org.apache.maven.plugins:maven-checkstyle-plugin 2.6 to 2.11</p> <p>- org.apache.maven.plugins:maven-surefire-report-plugin 2.10 to 2.16</p> <p>- org.codehaus.mojo:cobertura-maven-plugin 2.4 to 2.6</p> <p>- org.codehaus.mojo:license-maven-plugin 1.4 to 1.5</p> <p>- org.apache.maven.plugins:maven-javadoc-plugin from "auto" to 2.9.1</p> <p>Changes related to Maven 3:</p> <p>- "relativePath" to parent POM</p> <p>&lt;&lt; Some problems were encountered while building the effective model for (...) 'parent.relativePath' points at (...) instead of (...), please verify your project structure &gt;&gt;</p> <p>The relativePath defaults to the value "../pom.xml" and this value, whether explicitly written or not, is in the effective POM.</p> <p>=&gt; When "../pom.xml" is not the declared parent POM, either specify the proper path or set "&lt;relativePath /&gt;" (empty) if the parent isn't supposed to be resolved locally.</p> <p>- Unused or missing dependencies</p> <p>&lt;&lt; Used undeclared dependencies found (...) &gt;&gt;</p> <p>&lt;&lt; Unused declared dependencies found (...) &gt;&gt;</p> <p>=&gt; All direct dependencies must be declared. Unused dependencies must be removed (except rare cases).</p> <p>- Missing plugin versions</p> <p>&lt;&lt; Report plugin (...) has an empty version. &gt;&gt; or &lt;&lt; 'build.plugins.plugin.version' for (...) is missing. &gt;&gt;</p> <p>&lt;&lt; It is highly recommended to fix these problems because they threaten the stability of your build.</p> <p>For this reason, future Maven versions might no longer support building such malformed projects. &gt;&gt;</p> <p>=&gt; For build reproducibility, all versions must be set. Note the reporting.plugins section doesn't inherit the versions from build.pluginManagement.</p> <p>Changes related to ant-assembly-maven-plugin:</p> <p>- "artifact:attach" Ant task</p> <p>&lt;&lt; The target parameter is deprecated and ignored. The attach task now only applies to the current project. &gt;&gt;</p> <p>=&gt; Simply remove the target parameter.</p> <p>&lt;artifact:attach file="{outdir}/{maven.project.artifactId}-{maven.project.version}.zip" type="zip" /&gt;</p> <p>- "echo" Ant task</p> <p>&lt;&lt; [WARNING] [echo] (...) &gt;&gt;</p> <p>Ant echo is at WARNING level by default.</p> <p>=&gt; specify the relevant level parameter</p> <p>&lt;echo level="info"&gt;(...)&lt;/echo&gt;</p> <p>- "artifact:resolveFile" Ant task</p> <p>&lt;&lt; The classifier parameter is deprecated, put it in the key. &gt;&gt;</p> <p>&lt;&lt; Unexpected child node &gt;&gt; and a few others like &lt;&lt; Missing scope, node accepted &gt;&gt;</p> <p>Those are detected issues in the graph, fixed by the plugin. Some of them may be later logged at a lower level.</p>	

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<a href="#">NXP-13643</a>	Remove maven-idea-plugin from pluginManagement	Removed maven-idea-plugin from pluginManagement	Infrastructure
<a href="#">NXP-13385</a>	Use org.nuxeo.lib groupId for non bundle Nuxeo JARs	Changes on groupId: org.nuxeo.ecm.platform:nuxeo-wss-front renamed to org.nuxeo.lib.wss:nuxeo-wss-front org.nuxeo.ecm.core:nuxeo-core-storage-sql-extensions renamed to org.nuxeo.lib.core:nuxeo-core-storage-sql-extensions org.nuxeo.runtime:nuxeo-runtime-launcher renamed to org.nuxeo.lib.runtime:nuxeo-runtime-launcher org.nuxeo.runtime:nuxeo-runtime-tomcat-adapter renamed to org.nuxeo.lib.runtime:nuxeo-runtime-tomcat-adapter	Infrastructure, Packaging
<a href="#">NXP-13671</a>	Media user-comment metadata can be a binary	User comment metadata is no longer extracted and stored. See NXP-13761.	DAM, Image management
<a href="#">NXP-13642</a>	Fix SQL directory querySizeLimit overwrite	For a SQLDirectory's extension point, the following elements are now properly overwritten when declared a second time: - autoincrementIdField - querySizeLimit - cacheTimeout - cacheMaxSize - readOnly	Directory
<a href="#">NXP-13403</a>	Improved Derby support	Derby upgraded to 10.10.1.1.	Core SQL Storage
<a href="#">NXP-13648</a>	Allow Work instances to run only on specific nodes	To configure a given queue to not do any processing on a given node: <pre>&lt;extension target="org.nuxeo.ecm.core.work.service" point="queues"&gt; &lt;queue id="the_queue_id" processing="false"/&gt; &lt;/extension&gt;</pre> To disable processing of all queues, do: <pre>&lt;queue id="*" processing="false"/&gt;</pre>	Core
<a href="#">NXP-13589</a>	Nuxeo core-io should provide transaction batching		Core
<a href="#">NXP-13587</a>	Better manage Version creation vs Async processing	Specific asynchronous listeners that need to update versions can now do: <pre>doc.putContextData(CoreSession.ALLOW_VERSION_WRITE, Boolean.TRUE); session.saveDocument(doc);</pre> Where doc is a version.	Core
<a href="#">NXP-13550</a>	Allow config of S3 client pool size	The following properties can now be used to configure the connection pool used by the plugin to connect to S3: - nuxeo.s3storage.connection.max (default 50) - nuxeo.s3storage.connection.retry (default 3) - nuxeo.s3storage.connection.timeout (default 50000 = 50s) - nuxeo.s3storage.socket.timeout (default 50000 = 50s)  See <a href="http://docs.aws.amazon.com/AWSJavaSDK/latest/javadoc/com/amazonaws/ClientConfiguration.html">http://docs.aws.amazon.com/AWSJavaSDK/latest/javadoc/com/amazonaws/ClientConfiguration.html</a> for details about these parameters.	Core