

**Nuxeo Issue Tracker**

JQL Query: project = NXP AND status = Resolved AND fixVersion = "7.3" AND ("Impact type" is not EMPTY OR "Upgrade notes" is not EMPTY) ORDER BY component DESC, key DESC

Sorted by: Component/s descending, then Key descending

1–37 of 37 as at: 26/06/15 11:37

Key	Summary	Upgrade notes
NXP-15613	Enable UTF-8 URI encoding in Tomcat in order to support non-latin charsets (cyrillic, chinese, ...) in URLs	Nuxeo supports UTF-8 characters in URLs.
NXP-17129	Allow configuration of Redis tests using system property	For RedisFeature tests it's now possible to define: -Dnuxeo.test.redis.mode=server -Dnuxeo.test.redis.host=localhost -Dnuxeo.test.redis.port=6379
NXP-16880	Use a distinct form for each workflow task on summary	Widgets of type "summary_current_document_single_tasks" and "current_route_user_tasks" now always hold forms, so surrounding forms should be removed. As a backward compatibility change, the property "removeForm" can be set to "true" to get back the old behaviour.
NXP-16837	Drive: allow to contribute the FileSystemChangeFinder with an extension point	Added: - FileSystemChangeFinder#handleParameters(Map<String, String> parameters) - changeFinder extension point to the NuxeoDriveManagerImpl component  Deprecated NuxeoDriveManager#setChangeFinder(FileSystemChangeFinder changeFinder)
NXP-16704	Notifications subscriptions on deleted documents should be deleted at the same time	Subscriptions are now stored on the facet of the document. So subscriptions have to be migrated using the {{migrate_notifications.sql}} script attached with this ticket (Postgres version provided) .
NXP-17279	Make Live Connect labels available for translation	
NXP-17207	Force selection of the "WORKSPACE" tab when navigating from "SEARCH"	API changes in test classes: ContentTabSubPage#PAST_BUTTON_XPATH renamed to PASTE_BUTTON_XPATH, DocumentBasePage methods swithToPersonalWorkspace and swithToDocumentBase renamed to switchToPersonalWorkspace and swithToDocumentBase, CollectionsPage#gotToCollection renamed to goToCollection
NXP-16916	Update the "filesList" widget to use javascript list	Feature is available since 7.2 by default.  The following additional configuration is needed on 6.0 maintenance branch (from 6.0-HF10) to benefit from the feature when using the Studio "filesList" widget (and when compat is not enabled, see <a href="#">NXP-3427</a> ):  {code} <extension target="org.nuxeo.ecm.platform.forms.layout.WebLayoutManager" point="widgettypes"> <widgetType name="filesList"> <configuration> <title>Files</title> <description> <p> The Files displays an editable list of files, using javascript to keep the uploaded file path when adding several files in a row. </p> <p>Items are defined using sub widgets configuration.</p> <p> This is actually a template widget type whose template uses a &lt;nuxu:inputList /&gt; tag in edit or create mode, and a table iterating over items in other modes. </p> </description> <categories> <category>document</category> <category>studio</category> </categories> <supportedModes> <mode>edit</mode> <mode>view</mode> </configuration> </widgetType> </extension>

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		<pre> &lt;/supportedModes&gt; &lt;acceptingSubWidgets&gt;true&lt;/acceptingSubWidgets&gt; &lt;fields&gt;   &lt;list&gt;true&lt;/list&gt;   &lt;complex&gt;false&lt;/complex&gt;   &lt;supportedTypes&gt;     &lt;type&gt;blob&lt;/type&gt;   &lt;/supportedTypes&gt;   &lt;defaultTypes&gt;     &lt;type&gt;blob&lt;/type&gt;   &lt;/defaultTypes&gt; &lt;/fields&gt; &lt;properties&gt;   &lt;layouts mode="edit"&gt;     &lt;layout name="list_widget_type_properties_edit"&gt;       &lt;rows&gt;         &lt;row&gt;           &lt;widget&gt;required&lt;/widget&gt;         &lt;/row&gt;         &lt;row&gt;           &lt;widget&gt;diff&lt;/widget&gt;         &lt;/row&gt;       &lt;/rows&gt;       &lt;widget name="required" type="checkbox"&gt;         &lt;labels&gt;           &lt;label mode="any"&gt;Required&lt;/label&gt;         &lt;/labels&gt;         &lt;fields&gt;           &lt;field&gt;required&lt;/field&gt;         &lt;/fields&gt;       &lt;/widget&gt;       &lt;widget name="diff" type="checkbox"&gt;         &lt;labels&gt;           &lt;label mode="any"&gt;Diff&lt;/label&gt;         &lt;/labels&gt;         &lt;fields&gt;           &lt;field&gt;diff&lt;/field&gt;         &lt;/fields&gt;       &lt;/widget&gt;     &lt;/layout&gt;   &lt;/layouts&gt; &lt;/properties&gt; &lt;/configuration&gt; &lt;handler-class&gt;   org.nuxeo.ecm.platform.forms.layout.facelets.plugins.ListWidgetTypeHandler &lt;/handler-class&gt; &lt;property name="template"&gt;/widgets/js_files_list_widget_template.xhtml&lt;/property&gt; &lt;property name="compatTemplate"&gt;/widgets /files_list_widget_template.xhtml&lt;/property&gt; &lt;/widgetType&gt;  &lt;/extension&gt; {code} </pre>
NXP-16895	Make view mode of the file widget pluggable	live edit links removed
NXP-16807	Elasticsearch fails to index document with token field bigger than 32k	This requires to change the mapping, this can be done using the Admin Center / Elasticsearch / Admin / Re-indexing all the repository.
NXP-15859	Fix elasticsearch audit + nuxeo drive	Add nuxeo-drive-elasticsearch module to the nuxeo-drive-server addon
NXP-15844	Improve fulltext search on title	The fulltext search mapping has been improved, to take effect it requires to reindex the complete repository.
NXP-17180	Fix cluster invalidation management	<p>When enabling clustering, it's now highly recommended to set an explicit cluster node id in the configuration using</p> <pre> repository.clustering.id=12345 </pre> <p>(the id can be a string on Oracle, but must be an integer on other databases)</p>

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		<p>Furthermore, if a cluster node crashes, cleaning the <code>cluster_nodes</code> and <code>cluster_invals</code> tables must be done by hand as Nuxeo has no way of knowing what nodes are currently connected or not.</p> <p>If a cluster node id is not configured in <code>nuxeo.conf</code> through the <code>repository.clustering.id</code> property, at startup the following WARN will be emitted:</p> <pre>WARN [ClusterNodeHandler] Missing cluster node id configuration, please define it explicitly (usually through repository.clustering.id). Using random cluster node id instead: 26938</pre> <p>The cluster node id should be defined explicitly through <code>repository.clustering.id</code> because this way it's stable, known to the server admin, and has no risk of collision with another randomly-generated one. On the other hand the server admin has to be careful to change it on each cluster node instance.</p>
NXP-16912	<a href="#">Allow disabling VCS findFreeName collision logic for copy</a>	<p>This can be set to disable free-name detection and let the database raise a constraint error in case of collisions IF THE CONSTRAINTS HAVE BEEN ADDED BY HAND:</p> <pre>nuxeo.vcs.copy.findFreeName.disabled=true</pre>
NXP-15104	<a href="#">Upgrade from Elasticsearch 1.1.2 to 1.5.2</a>	Upgrading Elasticsearch cluster to the latest 1.5.x is not mandatory but advised (1.1.x is still supported).
NXP-14907	<a href="#">Impl a limited fulltext mode for VCS when using Elasticsearch</a>	<p>If you want to disable VCS fulltext search on an existing instance, you need to manually remove the trigger and indexes:</p> <pre>{code:sql} -- for postgresql DROP TRIGGER nx_trig_ft_update ON fulltext; DROP INDEX fulltext_fulltext_idx; DROP INDEX fulltext_fulltext_title_idx; {code}</pre>
NXP-17166	<a href="#">Allow configuration of Redis key prefix</a>	<p>The key prefix can be changed with the following configuration property:</p> <pre>nuxeo.redis.prefix=nuxeo:</pre>
NXP-17110	<a href="#">Missing Document APIs for complex properties</a>	<p>New Document APIs, that get/set a complex structure of Map of scalars / arrays / Lists of Maps corresponding to a full document or complex property.</p> <ul style="list-style-type: none"> <li>- Document.getValue(xpath)</li> <li>- Document.setValue(xpath, value)</li> </ul> <p>New Document API to visit all blobs of a Document. The visitor is a Consumer&lt;BlobAccessor&gt; and the BlobAccessor can read and write the blob and know its xpath.</p> <ul style="list-style-type: none"> <li>- Document.visitBlobs(visitor)</li> <li>- BlobAccessor.getXPath()</li> <li>- BlobAccessor.getBlob()</li> <li>- BlobAccessor.setBlob(blob)</li> </ul>
NXP-17084	<a href="#">Expose trash service name mangling in public API</a>	<p>New API:</p> <ul style="list-style-type: none"> <li>- TrashService.mangleName(doc)</li> <li>- TrashService.unmangleName(doc)</li> </ul>
NXP-17053	<a href="#">The schema's fields are not correctly rebased while using xsdRootElement</a>	When using <code>xsdRootElement</code> in schema declaration, the fields are now rebased to get the schema as declaring type. The fields are also prefixed with the schema prefix.
NXP-17051	<a href="#">Allow dispatching of binaries to different storage</a>	<p>Binary managers are now configured explicitly from a separate extension point, and by default (unless a specific Blob Dispatcher is registered), each repository uses the binary manager of the same name as the repository:</p> <pre>&lt;extension target="org.nuxeo.ecm.core.blob.BlobManager" point="configuration"&gt;   &lt;blobprovider name="default"&gt;     &lt;class&gt;org.nuxeo.ecm.core.blob.binary.DefaultBinaryManager&lt;/class&gt;     &lt;property name="path"&gt;binaries&lt;/property&gt;   &lt;/blobprovider&gt; &lt;/extension&gt;</pre> <p>Choosing where a blob is stored based on blob or document properties is now possible through the use of a Blob Dispatcher. The DefaultBlobDispatcher can be configured</p>

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		<p>using properties to choose a different blob provider (binary manager). Example configuration:</p> <pre>&lt;extension target="org.nuxeo.ecm.core.blob.BlobManager" point="configuration"&gt;   &lt;blobprovider name="videos"&gt;     &lt;class&gt;org.nuxeo.ecm.core.blob.binary.DefaultBinaryManager&lt;/class&gt;     &lt;property name="path"&gt;binaries-videos&lt;/property&gt;   &lt;/blobprovider&gt;   &lt;blobdispatcher&gt;     &lt;class&gt;org.nuxeo.ecm.core.blob.DefaultBlobDispatcher&lt;/class&gt;     &lt;property name="dc:format=video"&gt;videos&lt;/property&gt;     &lt;property name="blob:mime-type=video/mp4"&gt;videos&lt;/property&gt;     &lt;property name="default"&gt;default&lt;/property&gt;   &lt;/blobdispatcher&gt; &lt;/extension&gt;</pre> <p>The DefaultBlobDispatcher javadoc has details about the syntax of the property name. It can be subclassed to provide more flexible logic</p>
NXP-17005	<a href="#">Move MimetypeRegistry service to nuxeo-core</a>	<p>{{nuxeo-platform-mimetype-api}} and {{nuxeo-platform-mimetype-core}} have been merged in {{nuxeo-core-mimetype}}.</p> <p>The following maven dependencies don't exist anymore:</p> <pre>&lt;dependency&gt;   &lt;groupId&gt;org.nuxeo.ecm.platform&lt;/groupId&gt;   &lt;artifactId&gt;nuxeo-platform-mimetype-api&lt;/artifactId&gt; &lt;/dependency&gt; &lt;dependency&gt;   &lt;groupId&gt;org.nuxeo.ecm.platform&lt;/groupId&gt;   &lt;artifactId&gt;nuxeo-platform-mimetype-core&lt;/artifactId&gt; &lt;/dependency&gt;</pre> <p>and must be replaced with:</p> <pre>&lt;dependency&gt;   &lt;groupId&gt;org.nuxeo.ecm.core&lt;/groupId&gt;   &lt;artifactId&gt;nuxeo-core-mimetype&lt;/artifactId&gt; &lt;/dependency&gt;</pre> <p>The bundle name to use in tests is now "org.nuxeo.ecm.core.mimetype". Deployment of "org.nuxeo.ecm.platform.mimetype.api" and "org.nuxeo.ecm.platform.mimetype.core" bundles must be replaced by the deployment of "org.nuxeo.ecm.core.mimetype" bundle.</p>
NXP-16602	<a href="#">Handle slash in documents name</a>	Throw ClientException when document's name contains slash on create, move or copy document.
NXP-16954	<a href="#">Add an option to pass Elasticsearch hint in PageProvider predicate</a>	
NXP-16770	<a href="#">Fix page size selector values displayed on content views</a>	<p>Values displayed in the selector can now be contributed on the page provider definition using the following syntax:</p> <pre>{code} ...   &lt;pageSize&gt;2&lt;/pageSize&gt;   &lt;maxPageSize&gt;0&lt;/maxPageSize&gt;   &lt;pageSizeOptions&gt;     &lt;option&gt;10&lt;/option&gt;     &lt;option&gt;15&lt;/option&gt;     &lt;option&gt;20&lt;/option&gt;   &lt;/pageSizeOptions&gt; ... {code}</pre> <p>Note this is only for display, the page size can still be set to any value even if not present in this list.</p>
NXP-17155	<a href="#">Parameterize fulltext language analyzer</a>	New configuration parameter: nuxeo.vcs.fulltext.analyzer.language

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NXP-17113	<a href="#">Customize Tomcat admin host</a>	New configuration parameter: <code>nuxeo.server.tomcat_admin.host</code>
NXP-17068	<a href="#">Make datasource pool parameters more easily configurable</a>	In addition to the existing <code>nuxeo.db.max-pool-size</code> , it's now also possible to configure <code>nuxeo.db.min-pool-size</code> and <code>nuxeo.db.blocking-timeout-millis</code> .
NXP-16983	<a href="#">Remove CMF</a>	The Nuxeo CMF addon is deprecated. If you are willing to use Nuxeo Platform in a Case Management project, please have a look at our solution page <a href="http://www.nuxeo.com/solutions/case-management/">http://www.nuxeo.com/solutions/case-management/</a> and our small guide ( <a href="https://doc.nuxeo.com/x/S4v1">https://doc.nuxeo.com/x/S4v1</a> ) and do not hesitate to contact us.
NXP-16980	<a href="#">ScriptingOperationImpl should give access to the AutomationContext</a>	<p>Since FT 7.3, the JavaScript main run function has been updated.</p> <p>In FT 7.2: function <code>run(ctx, input, params)</code>            In FT 7.3: function <code>run(input, params)</code></p> <p><code>ctx</code> is of course available for usage in function.</p>
NXP-16480	<a href="#">Add Class Filter to isolate Nashorn from java imports</a>	<code>jdk8u40</code> is required
NXP-17063	<a href="#">Allow configuring SAML user resolver</a>	
NXP-16907	<a href="#">Make OAuth2 service provider registry pluggable</a>	
NXP-16841	<a href="#">Allow configuration SAML2 metadata for Nuxeo SP</a>	
NXP-17238	<a href="#">Make the nuxeo-drive marketplace package embed Elasticsearch audit implementation</a>	- Include <code>nuxeo-drive-elasticsearch</code> in <code>nuxeo-drive marketplace</code> package
NXP-17237	<a href="#">Allow to disable Elasticsearch audit backend</a>	- Add <code>audit.elasticsearch.enabled</code> to enable / disable ES based audit
NXP-17236	<a href="#">Use Elasticsearch as a default audit backend in CAP</a>	<ul style="list-style-type: none"> <li>- Add <code>nuxeo-elasticsearch-seqgen</code> and to <code>nuxeo-elasticsearch-audit</code> to CAP distribution</li> <li>- Add <code>audit.elasticsearch.migration</code> Framework property (default false) to trigger SQL -&gt; Elasticsearch audit migration</li> <li>- Add <code>audit.elasticsearch.migration.batchSize</code> Framework property (default 1000) to configure the migration batch size</li> <li>- Add <code>AuditBackend#onApplicationStarted</code> allowing to launch migration from <code>ESAuditBackend</code> at application startup</li> <li>- Remove useless operation <code>Audit.StartMigration</code></li> </ul>