

Nuxeo Issue Tracker

JQL Query: project = "NXP" AND resolution = Fixed AND fixVersion = "9.3" AND ("Impact type" = "API change" OR "Upgrade notes" is not EMPTY) ORDER BY component ASC, key ASC

Sorted by: Component/s ascending, then Key ascending

1–36 of 36 as at: 04/12/17 09:58

Key	Summary	Impact type	Upgrade notes
NXP-23292	Provide audit backend restore from audit storage		<ul style="list-style-type: none"> A new extension point is available to register an audit storage: <pre><extension target="org.nuxeo.ecm.platform.audit.service.NXAuditEventsService" point="storage"> <storage id="defaultAuditStorage" class="org.nuxeo.ecm.platform.audit.service.DefaultAuditBackend"/> </extension></pre> <ul style="list-style-type: none"> A new automation operation "Audit.Restore" is available to be able to restore an audit backend from an audit storage.
NXP-22082	Document.CopySchema should not save the document	Configuration Change	Added a new parameter, <code>saveDocument</code> , <code>true</code> by default to ensure backward compatibility. When set to <code>false</code> the document is not saved, and the session is not saved.
NXP-22912	Allow for the document to not be saved in the Add/Remove Facet operations	API change	<p>A new parameter has been added: <code>save</code>. When <code>true</code>, the document is saved, else it is not (other operations in the chain should then save it).</p> <p>Notice: Default value is <code>true</code>, the document is saved by default to maintain compatibility.</p>
NXP-22786	CacheService using local caching with distributed invalidations		RedisCache has been removed because it is now redundant and less efficient than the new pubsub-based invalidations (which are also based on an underlying Redis).
NXP-23266	Make lazy rendition more resilient when source changes at high rate		<p>Asking for a lazy rendition now returns a "stale" rendition if the property of the source document defined by the <code>sourceDocumentModificationDatePropertyName</code> field of the rendition definition has changed since the latest rendition was computed.</p> <p>In this case, the MIME type of the returned rendition contains <code>stale=true</code>.</p>
NXP-19009	Provide an atomic <code>getOrCreateDocument</code> method		<p>A new method is available in <code>CoreSession</code>: <code>getOrCreateDocument(DocumentModel)</code></p> <p>This method can be used to prevent different threads from trying to create the same document.</p>
NXP-19261	Set vs Update for complex list elements		<p>Setting the value of a complex property now overwrites any previous values, and does not do a partial update anymore.</p> <p>This is controlled by the <code><clearComplexPropertyBeforeSet></code> element of the "configuration" extension point of <code>org.nuxeo.ecm.core.schema.TypeService</code>.</p> <p>For backports the old behavior is kept by default, but this can be changed if needed.</p> <p>Note that the compatibility mode (<code>false</code>) is DEPRECATED in 9.3, and will be removed in a future version.</p>
NXP-23256	Move validation after <code>aboutToCreate</code> event		<p>Since 9.3, Nuxeo validates documents after firing the <code>aboutTo</code> events for create/update/import API on <code>CoreSession</code>.</p> <p>This behavior is also available on a 8.10 with the right HF and the following configuration contribution:</p> <pre><extension target="org.nuxeo.runtime.ConfigurationService" point="configuration"> <property name="org.nuxeo.core.validation.after.listeners">true</property> </extension></pre>
NXP-23267	Document creation applies validation on dirty fields only		Nuxeo now validates all document properties during the creation. As it, it is no longer possible to create a document with a missing value on a required property.
NXP-23439	Preview is not updated after using direct edit		The URLs matching the <code>/nxfile/.*</code> pattern are no more cached by the browser. This typically applies to the preview of a Picture document in the Web UI.
NXP-23190	Simple property to switch back to sql directories when mongodb is used		To keep SQL directories with mongodb template enabled, set the following configuration property <code>nuxeo.mongodb.directories.enabled=true</code>
NXP-23264	Make Nuxeo startup fail when another node has the same clustering id		If a node is started when a node with the same <code>repository.clustering.id</code> already exists (or crashed, maybe the same node), an exception will be thrown at startup:

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			<p>ERROR [RegistrationInfoImpl] Component service:org.nuxeo.ecm.core.repository.RepositoryServiceComponent notification of application started failed: Failed to initialize clustering for repository: default, Duplicate cluster node with id: 1234 (a crashed node must be cleaned up, or the repository.clustering.id configuration fixed)</p>
NXP-23151	Adapt default search aggregation definition for navigation		The default search's dc_created_agg date histogram aggregation is now a month interval (instead a year) and is not displayed anymore in the default search form.
NXP-22260	Fix multi valued JAVA system property on Windows in nuxeo.conf		The multi-valued properties, like -Dkey="value1 value2", can be parsed properly by NuxeoCTL in Windows.
NXP-22739	Always return a directory entry id as a String		<p>The DirectoryEntryJsonWriter now set an id field with the directory entry id as a String. This is used to retrieve the directory entry when updating an entry through the REST API. The old code relying on the id field in the properties still works.</p>
NXP-23394	Fix slow rendering of huge vocabularies in ADMIN CENTER	Configuration Change	<p>The following property (contribution to the ConfigurationService) can be set to false to disable corresponding optimizations: "nuxeo.jsf.vocabularies.useRepeatRenderTime". It is set to false on 7.10 and 8.10, use attached configuration enable-jsf-vocabularies-optims-config.xml to enable it on your instance.</p>
NXP-23059	Remove the _all field usage as it is going to be deprecated in ES 6.0		When requesting Elasticsearch using HTTP passthrough requests that use query_string or simple_query_string must be adapted to use explicitly the field 'all_field' instead of relying on the default '_all' field that is now disabled.
NXP-22996	Improve WorkManager metrics names		The metric nuxeo.works.total.default.scheduled.count that return the total current number of scheduled work for the cluster is renamed as nuxeo.works.total.default.scheduled.
NXP-23029	Add notion of TTL to Key/Value Store	API change	<p>New KeyValueStore APIs:</p> <ul style="list-style-type: none"> ■ put(key, value, ttl) ■ setTTL(key, ttl)
NXP-23091	Provide a migration procedure for tags		<p>When upgrading from a previous Nuxeo version, if you want to keep (and later migrate) old tags, add the contribution:</p> <pre><require>org.nuxeo.ecm.platform.tag.service.migrator</require> <extension target="org.nuxeo.runtime.migration.MigrationService" point="configuration"> <migration id="tag-storage"> <defaultState>relations</defaultState> </migration> </extension></pre>
NXP-23122	Deprecate nuxeoctl register-trial command	API change	Command "nuxeoctl register-trial" is deprecated. To register for a free 30 day trial on Nuxeo Online Services, please visit https://connect.nuxeo.com/register
NXP-22193	Implement PKCE for Native Application		<p>The GET /oauth2/authorize request now accepts these 2 parameters:</p> <ul style="list-style-type: none"> ■ code_challenge_method, must be "plain" or "S256" ■ code_challenge = BASE64URL-ENCODE(t(code_verifier)) with t = code_challenge_method <p>The POST /oauth2/token request now accepts the code_verifier parameter.</p> <p>If a code_challenge parameter is sent along with the authorization request, the code_verifier parameter must be sent along with the token request and verify BASE64URL-ENCODE(t(code_verifier)) == code_challenge with t = the method defined by the initial code_challenge_method parameter.</p>
NXP-22775	Expose page provider offset in Search Rest Endpoint		The search endpoint now exposes an "offset" property which is used by the underlying page provider to return results from this offset. If set, the "currentPageIndex" property is ignored.
NXP-22702	Allow configuration of quota max size	Configuration Change	<p>Quota maximum size can now be changed from the default using:</p> <pre><require>org.nuxeo.ecm.quota.maxsize.config</require> <extension target="org.nuxeo.runtime.ConfigurationService" point="configuration"> <property name="nuxeo.quota.maxsize">2 TB</property> </extension></pre> <p>The size is expressed in bytes but can use a suffix like KB, MB, GB or TB.</p>

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NXP-22254	Add ability to set change token from REST API	API change	When updating a document, `changeToken` can be passed back. A 409 will then be returned if there is a conflict server-side.
NXP-22798	Use Jersey's Apache HTTP client handler instead of default one for the REST API tests	API change	<p>Added:</p> <ul style="list-style-type: none"> ▪ CloseableClientResponse ▪ JerseyClientHelper ▪ BaseTest#getServiceFor(String username, String password) ▪ BaseTest#getServiceFor(String resource, String username, String password) <p>The Apache implementation is stricter than the JDK implementation previously used: any time you obtain a ClientResponse from Jersey it needs to be closed otherwise connections might leak.</p> <p>Therefore all the BaseTest#getResponse methods now return a CloseableClientResponse that implements AutoCloseable, and the right pattern to use in the tests is:</p> <pre>try (CloseableClientResponse response = getResponse(RequestType.GET, "id/" + note.getId())) { // Do something with the response assertEquals(Response.Status.OK.getStatusCode(), response.getStatus()); assertEntityEqualsDoc(response.getEntityInputStream(), note); }</pre>
			<p>This is true no matter what signature of getResponse you are using and whatever HTTP method you are invoking: POST, GET, PUT, DELETE.</p> <p>If you are not relying on BaseTest#getResponse but are using directly WebResource.get or WebResource.post to make a call then you must do something like:</p> <pre>WebResource wr = client.resource(NUXEO_URL).path(path); try (CloseableClientResponse cr = CloseableClientResponse.of(wr.queryParam("access_token", accessToken).get(ClientResponse.class))) { assertEquals(401, cr.getStatus()); }</pre>
			<p>If you are not extending BaseTest and are instantiating a Client yourself, you must make sure to rely on the Apache HTTP client by calling:</p> <pre>Client client = JerseyClientHelper.DEFAULT_CLIENT;</pre> <p>or:</p> <pre>Client client = JerseyClientHelper.clientBuilder() .setXXX() .setYYY() .build();</pre>
NXP-23202	Expose max results in the page provider response		<p>New org.nuxeo.ecm.platform.query.api.PageProvider.getResultsCountLimit() method on page provider api to access the limit of number of results beyond which the page provider may not be able to compute the result count.</p> <ul style="list-style-type: none"> • navigate.
NXP-23097	Dependencies upgrade	API change	
NXP-22242	Page advance arrow not working in content views		Templates a4jPageNavigationControls.xhtml and pageNavigationControls.xhtml are waiting for a unique controlId parameter, used to set unique ids on control buttons
NXP-21651	Add new implementation for tag service		<p>A new configuration property nuxeo.faceted.tag.service.enabled is available to switch between the old and the new tag service implementation. The old one is activated by default (nuxeo.faceted.tag.service.enabled=false).</p> <p>When using this new implementation, applying and removing tags are disallowed on proxies.</p>
NXP-18317	Prevent the resending of a request by sun.net.www.http.HttpClient		Added "-Dsun.net.http.retryPost=false" to the JVM options to prevent the JDK's HTTP client from automatically resending to the server an unsuccessful HTTP POST request
NXP-20619	Add getModel API to NuxeoGroupImpl	API change	<p>NuxeoGroupImpl class has been moved to org.nuxeo.ecm.platform.usermanager package, code relying on it must be updated.</p> <p>A new method NuxeoGroup#getModel has been added to retrieve the underlying group model entry so that any properties of the group schema can</p>

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			be accessed.
NXP-22542	Can't use REST to alter a group custom field	API change	<p>Since 9.3:</p> <p>The <code>groupname</code> and <code>grouplabel</code> properties at the root are deprecated. <code>id</code> must be used instead of <code>groupname</code>.</p> <p><code>groupname</code> and <code>grouplabel</code> are now part of the <code>properties</code> field with all others group schema properties.</p> <p>Sample output:</p> <pre>{ "entity-type": "group", "id": "GROUP_NAME", "groupname": "GROUP_NAME", /* deprecated, for backward compatibility */ "grouplabel": "GROUP_DISPLAY_NAME", /* deprecated, for backward compatibility */ "properties": { /* depending on the group schema */ "groupname": "GROUP_NAME", "grouplabel": "GROUP_DISPLAY_NAME", "description": "GROUP_DESCRIPTION" }, "memberUsers": ["USERNAME1", "USERNAME2", ...], "memberGroups": ["GROUPNAME1", "GROUPNAME2", ...], "parentGroups": ["GROUPNAME1", "GROUPNAME2", ...] }</pre>
NXP-22592	Tomcat version is visible in error pages		<p>From now, the tomcat error page is configured to not display the report of error neither the server version.</p> <p>You change this settings by setting the following configuration parameters to <code>true</code>:</p> <ul style="list-style-type: none"> ■ <code>nuxeo.server.tomcat_error.show_report</code> ■ <code>nuxeo.server.tomcat_error.show_server_info</code> <p>For 7.10 and 8.10 backports, the backward compatibility was preserved, so you need to set the above configuration parameters to <code>false</code>.</p>
NXP-21776	Cleanup WebEngine exceptions to have meaningful HTTP status code	API change	<p><code>WebException</code> (and most subclasses) has been deprecated. <code>NuxeoException</code> (and subclasses) are now the exceptions to be thrown, and those can be marshalled correctly by the new registered <code>JsonNuxeoExceptionWriter</code>.</p> <p>A new <code>statusCode</code> field has been added to <code>NuxeoException</code> to specify which HTTP code should be returned in case the exception is thrown, default to 500.</p> <p><code>ModuleResource#handleError(WebApplicationException e)</code> has been changed to <code>ModuleResource#handleError(Throwable t)</code> to handle error at the WebEngine module level.</p> <p>Compatibility has been kept to still write <code>WebException</code> as JSON if they are thrown.</p>
NXP-22851	nuxeo-workflow-analytics should fetch workflows from repository instead of hard-code		You can now see analytics for all workflows