# Nuxeo Issue Tracker

JQL Query: project = "NXP" AND resolution = Fixed AND fixVersion = "10.1" 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 1–17 of 17 as at: 26/03/18 13:59

Key	Summary	Upgrade notes	Impact type
NXP-24281	Add an EmptyTrash operation	A new EmptyTrash operation allows to permanently delete a Folderish's trash content	
NXP-24282	Add Trash/Untrash operations and firstAccessibleAncestor Json Enricher	Two new operations TrashDocument and UntrashDocument and a firstAccessibleAncestor Json Enricher to get the closest document's ancestor used to redirect when deleting a document.	
NXP-24421	Allow saving in documents blobs coming from a non-document blob provider	A blob provider use by the transient store has to be configured with <pre><pre></pre></pre>	
NXP-24093	Replace use of json-lib with jackson	Use com.fasterxml.jackson.core:jackson-* instead of net.sf.json-lib:json-lib. There's several way to benefit jackson from Nuxeo.	
		<ul> <li>create a pojo and serialize it with 0bjectMapper from Jackson</li> <li>create Nuxeo marshallers to be able to use it on REST API (every contributed marshallers are automatically bound) or in a plain code with MarshallerHelper</li> </ul>	
NXP-24044	Remove internal prefetch at the DocumentModel level	A scalar list defined by a xs:complexType with just one element is now consistently represented as a List in Java, never an array.	API change
NXP-24045	Remove deprecated ScopedMap and ScopeType	Any code still using ScopedMap must change to Map <string, serializable=""> instead.</string,>	API change
NXP-24089	Introduce separate CloseableCoreSession interface to close session	The various CoreInstance.openCoreSession() methods now return a CloseableCoreSession, which has a close() method and can be use with the try-with-resources pattern.	API change
		CoreSession.close() is deprecated and should not be used anymore.	
		Any code previously calling CoreSession.close() has to be migrated to properly refer to the original CloseableCoreSession that was acquired, or, if the code flow is too complex, use a cast ((CloseableCoreSession) session).close().	
NXP-24316	Rework Video conversion listener for mass import	Removed VideoConstants#VIDEO_CHANGED_EVENT, VideoAutomaticConversionListener, VideoStoryboardListener	
		Added VideoInfoWork, VideoStoryboardWork	
		The video info (duration, format, etc.) is now computed by an asynchronous work to avoid loading the blob and running ffmpeg-info synchronously. This work, in turn, schedules two asynchronous works to process the video storyboard and conversions.	
		As a consequence, the user might not have the video info in the UI immediately after creating / updating a Video document, needing to refresh the page once the asynchronous work is done.	
NXP-24030	Configure HSTS by default	When HTTPS is enabled (which is the case if a non-0 value is specified for nuxeo.server.https.port), HSTS is automatically enabled with the following defaults:	Configuratio Change
		<ul> <li>nuxeo.server.hsts.maxage=2592000</li> <li>nuxeo.server.hsts.includesubdomains=false</li> <li>nuxeo.server.hsts.preload=false</li> </ul>	
		HSTS can be disabled by specifying:	
		■ nuxeo.server.hsts.enabled=false	
NXP-24114	ecm:versionVersionableId should be indexed by Elasticsearch	With an Elasticsearch NXQL query you can retrieve all versions of a document by version series id. To search existing documents by ecm:versionVersionableId a re-index is required. This could either be via a full re-index or a re-index of just documents that have versions, using this query:	
		SELECT * FROM Document WHERE ecm:isVersion = 1	
NXP-24485	Add WEB_DETECTION to Nuxeo Vision (supported by Google)	Added support for WEB_DETECTION tag when requesting Google Vision: https://cloud.google.com/vision/docs/reference/rest/v1/images/annotate#WebDetection	
NXP-24121	nuxeoctlstrict does not work with startbg	Nuxeo Server will stop correctly in strict mode when startup failed.	
NXP-21017	Add an API to recompute quota for Tenant or	New operation: Quotas.RecomputeStatistics, with optional parameters:	API change
	User	<ul> <li>tenantId / username / path (only one allowed)</li> <li>updaterName (defaults to documentsSizeUpdater)</li> </ul>	
NXP-22544		@LocalDeploy is now deprecated it must not be used anymore, use @Deploy instead.	
	NXRuntimeTestCase#deployTestContrib	It was too permissive, and sometimes the replacement may force to adapt the content of the annotation.	
NXP-24366	Make @Deploy @Repeatable and handle it	Usage of @Deploy has been made easier.	
		Before	
		@Deploy( { "org.nuxeo.runtime.metrics", "org.nuxeo.ecm.platform.audit.api", "org.nuxeo.ecm.core.persistence", "org.nuxeo.ecm.platform.audit", "org.nuxeo.ecm.platform.uidgen.core", "org.nuxeo.elasticsearch.core" }	
		)	
		After	
		@Deploy("org.nuxeo.runtime.metrics") @Deploy("org.nuxeo.ecm.platform.audit.api") @Deploy("org.nuxeo.ecm.core.persistence") @Deploy("org.nuxeo.ecm.platform.audit")	
		@Deploy("org.nuxeo.ecm.platform.uidgen.core") @Deploy("org.nuxeo.elasticsearch.core")	

Upgrade notes Key

NXP-24331 CSRF Protection for Platform

CSRF protection is activated by default and based on the CORS configuration and its allow0rigin and supportedMethods parameters, which by default doesn't allow any cross origin.

Configuration Change

To activate an **insecure** configuration that allows any cross origin, use:

See https://doc.nuxeo.com/nxdoc/cross-origin-resource-sharing-cors/ for more.

NXP-23861 Raising an exception while using REST shows Nuxeo version >= 10.1 the whole stack trace

By default, the exception stack trace is not written in the returned response when using the REST API. If you want to have it back, you need to set the nuxeo.conf parameter org.nuxeo.rest.stack.enable to true.

See https://doc.nuxeo.com/nxdoc/error-handling/ for more information.

## Nuxeo version < 10.1

The exception stack trace is still written if the media type is application/json+nxentity but it can be disabled for security reason with the nuxeo.rest.write.exception.stack.trace configuration parameter, which is set to true by default.

### To disable it: