Nuxeo Issue Tracker
JQL Query: project = NXP AND status = Resolved AND fixVersion = "7.4" 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
1–42 of **42** as at: **05/10/15 14:03**

Key	Summary	Upgrade notes	P	Assignee
NXP-17560	Start a workflow on deleted documents	Default workflows cannot be started on deleted documents anymore.	↓	Guillaume Renard
NXP-17884	Improve TransientStore API	Added: - StorageEntry#getParameters() - TransientStorageComponent#DEFAULT_STORE_NAME Removed: - TransientStore#removeAll() - TransientStore#getConfig() - StorageEntry#addBlob(Blob blob) Removed throws IOException from: - Cache API - TransientStore API - StorageEntry API - RedisAdmin#clear(String prefix) - RedisCallable#call(Jedis jedis) - RedisExecutor API Changed: - TransientStore#canDelete(String key) to TransientStore#release(String key) - StorageEntry#put(Map<String, Serializable> p) to StorageEntry#putAll(Map<String, Serializable> params) Added "default" TransientStore configuration in templates/common /config/transient-store-config.xml.nxftl	↓	Antoine Taillefer
NXP-17683	Add Sass preprocessor	You can now declare Sass css resources (see http://sass-lang.com/) as follow: {code} <resource name="sass_app.scss" type="css"> <path>themes/sass/app.scss</path> <processors> <processor>sassCss</processor> </processors> </resource> {code} Nuxeo still negotiates theme customization through flavor mechanism and you can declare flavor-related sass resources (such as variables, mixins, etc.) in the flavor description: {code} <flavor name="default"> <label>label.theme.flavor.nuxeo.default</label> <logo> <path>/img/nuxeo_logo.png</path> <previewPath>/img /nuxeo_preview_logo_black.png</previewPath> <width>113</width> <height>20</height> <title>Nuxeo</title> </logo> <links> <icon name="icon">/icons/favicon.png</icon> <icon name="shortcut icon">/icons/favicon.ico</icon> </links> <presetsList> <presets category="border" src="themes/palettes/default-borders.properties" />	↑	Guillaume Renard

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		``` <presets category="background" src="themes/palettes/default-backgrounds.properties" /> <presets category="font" src="themes/palettes/default-fonts.properties" /> <presets category="color" src="themes/palettes/default-colors.properties" /> </presetsList> <palettePreview> <colors> <color>#17384e</color> <color>#00adff</color> <color>#00adff</color> <color>#00adff</color> <color>#fff</color> <color>#00adff</color> <color>#404040</color> <color>#cfecff</color> <color>#e6f1ff</color> </colors> </palettePreview> <sass> <import src="themes/palettes/default_variables.scss" /> </sass> </flavor> {code} ```		
NXP-17673	Define a runtime component to hold nuxeo.conf properties for UI	Some nuxeo.jsf* configuration parameters can now be contributed through runtime extension points, instead of just being filled in nuxeo.conf properties	↑	Andre Justo
NXP-17644	Allow running error-web and layout-demo functional tests during test&push	using maven profile option -Pitestplatform will trigger launch of nuxeo-platform-forms-layout-demo and nuxeo-platform-error-web functional tests	↓	Anahide Tchertchian
NXP-17634	Remove unused or useless nxd and nxu tags and functions	- nxd:extendedRestDocumentLing tag removed: use nxd:restDocumentLink instead and handle label display inside it. - Useless functions nxu:integerDivision, nxu:getCSLData and nxu:getListSize have been removed	↓	Anahide Tchertchian
NXP-16425	Make Theme Styling module independant of other Theme modules	ThemeStylingService API changes: removed #themeRegistered and #themeGlobalResourcesRegistered, only called by ThemeStylingNotifier, also removed	↓	Anahide Tchertchian
NXP-16416	Remove Theme modules	- Removed Theme servlets from web.xml configurations - Removed nuxeo-platform-splitpane and nuxeo-webengine-sites, nuxeo-webengine-blogs addons removed - Only nuxeo-theme-styling and nuxeo-theme-migration, providing a small compat layer, are now in default distribution - Renamed component with default contributions for the default webapp from "org.nuxeo.theme.default" to "org.nuxeo.theme.webapp" - Registrations to old extension points issue a warning at startup	↓	Anahide Tchertchian
NXP-17813	Define a generic runtime service holding properties	Some properties that could formerly be set using the nuxeo.conf file now need to be contributed through runtime extension points.	↓	Anahide Tchertchian

NXP-16052	Clean up exception management	For special cases, ExceptionUtils introduces 3 new methods:
		
		- ExceptionUtils.runtimeException(e)
		  For code that needs to deal with legacy APIs throwing Exception.
		The usage pattern is:
		    try {
		        someobject.legacyMethod();
		    } catch (Exception e) { // stupid legacy API throws Exception
		        throw ExceptionUtils.runtimeException(e);
		    }
		
		- ExceptionUtils.unwrapInvoke(e)
		  For code that calls Method.invoke and doesn't want to abort on errors, and that needs to make sure interrupts are treated correctly.
		The usage pattern is:
		    try {
			↓	Florent Guillaume

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		``
    meth.invoke(object, value);
} catch (ReflectiveOperationException e) {
    Exception ee = ExceptionUtils.unwrapInvoke(e);
    log.error("cannot invoke", ee);
}
```

- ExceptionUtils.checkInterrupt(e)
  For code that really wants to swallow exceptions, usually temporarily, to allow several components to be called in all cases, even though at the end an exception is thrown or an error is logged. The usage pattern is:
```
    try {
        object.initialize(name);
    } catch (Exception e) { // deals with interrupt below
        ExceptionUtils.checkInterrupt(e);
        log.error("Failed init: " + name, e);
    }
```

A number of interfaces don't have 'throws Exception' anymore, among them:
- Component implementations (DefaultComponent), for methods: activate / deactivate / applicationStarted / registerExtension / unregisterExtension / registerContribution / unregisterContribution | | |
| NXP-17651 | Replace wrong use of artifact:resolveFile with artifact:file | It is recommended to use artifact:file rather than artifact:resolveFile when we want Maven being aware of the dependency.

Switching from artifact:resolveFile to artifact:file requires to add the artifact as dependency in the POM. That dependency can have any scope depending on the context (test, provided...). | ↑ | Julien Carsique |
| NXP-17602 | Drive: allow to attach a blob to a document using the default versioning policy | Added:
- NuxeoDriveAttachBlob
- FileSystemItemHelper#versionIfNeeded | ↓ | Antoine Taillefer |
| NXP-17131 | Nuxeo Drive: use blob's digest algorithm in FileSystemItem serialization | Replaced FileSystemItemHelper#getDigest(Blob blob, String digestAlgorithm) by FileSystemItemHelper#getMD5Digest(Blob blob) | ↓ | Antoine Taillefer |
| NXP-17465 | Rename Live Connect scheduler contribution | The contribution for scheduling the synchronization was renamed from "org.nuxeo.ecm.liveconnect.google.drive.scheduler" to "org.nuxeo.ecm.liveconnect.scheduler" so any overrides must be updated. | ↓ | Nelson Silva |
| NXP-17817 | Move '%' appended in nuxeo-select2.js to the page provider definition | Document Suggestion Widgets relying on a custom page provider must be adapted. The client javascript won't append a '%' character at the end of the searched term anymore. The '%' needs to be added to the page provider query pattern (like in NXP-17881 and NXP-18054). | ↓ | Guillaume Renard |
| NXP-17795 | clone.py should handle case 'local branch with no remote' | Git version 1.8.4+ is required | ↓ | Julien Carsique |
| NXP-16918 | nuxeo.conf password encryption | Upgrade to commons-cli:commons-cli:1.3.1
Upgrade to org.freemarker:freemarker:2.3.23

It is now possible to encrypt the sensitive configuration data stored in nuxeo.conf.
New nuxeoctl commands: encrypt, decrypt, config.
New configuration parameters: server.crypt.secretkey, server.crypt.keystore.path, server.crypt.keystore.pass, server.crypt.keyalias | ↓ | Julien Carsique |
| NXP-18023 | Java 8 update 40+ is required | Automation scripting requires Java 8 update 40+ | ↑ | Julien Carsique |
| NXP-17885 | Use TransientStore for batch upload | Added:
- BatchManager#getTransientStore()
- BatchManager#initBatch()
- BatchManager#addStream(String batchId, String idx, InputStream is, int chunkCount, int chunkIdx, String name, String mime, long fileSize) | ↑ | Antoine Taillefer |

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| | | - Batch#addChunk(String idx, InputStream is, int chunkCount, int chunkIdx, String name, String mime, long fileSize)<br>- BatchFileEntry<br>- BatchChunkEntry<br><br>Changed:<br>- Batch extends AbstractStorageEntry<br>- Batch#clear() to Batch#clean() | | |
| NXP-16953 | Polish upload API | Deprecated:<br><br>@POST<br>@Path("/upload")<br>BatchResource#doPost(@Context HttpServletRequest request)<br><br>@GET<br>@Path("/files/{batchId}")<br>BatchResource#getFilesBatch(@PathParam(REQUEST_BATCH_ID) String batchId)<br><br>@GET<br>@Path("/drop/{batchId}")<br>BatchResource#dropBatch(@PathParam(REQUEST_BATCH_ID) String batchId)<br><br>Added BatchUploadObject | ↓ | Antoine Taillefer |
| NXP-16951 | Allow to resume upload | Added:<br>- BatchManager#getFileEntries(String batchId)<br>- BatchManager#getFileEntry(String batchId, String fileId)<br>- BatchUploadObject#UPLOAD_TYPE_NORMAL<br>- BatchUploadObject#UPLOAD_TYPE_CHUNKED | ↓ | Antoine Taillefer |
| NXP-17709 | Switch Quick Search on Elastic Search | Quick Search document page provider (DEFAULT_DOCUMENT_SUGGESTION) now uses elasticsearch back-end when enabled. | ↑ | Guillaume Renard |
| NXP-17428 | Exclude thumbnails info from Elasticsearch fulltext index | To take effect on an existing instance the Elasticsearch mapping must be updated. Use "Re-indexing the entire repository" action from the Admin Center/Elasticsearch/Admin. | ↓ | Benoit Delbosc |
| NXP-17987 | Add a default cache configuration to SQL directories | | ↓ | Thierry Martins |
| NXP-17404 | Allow nuxeo-diff to compare images | Added:<br>- MimeTypeContentDiffer#getContentDiff(DocumentModel leftDoc, DocumentModel rightDoc, String xpath, Locale locale)<br>- ContentDiffAdapterManager#getContentDifferForName(String name) | ↓ | Antoine Taillefer |
| NXP-17441 | Remove StorageException | The following internal exceptions were removed and replaced:<br>- StorageException -> removed<br>- LockException -> NuxeoException<br>- FulltextQueryException -> QueryParseException<br>- QueryMakerException -> QueryParseException<br>- ConcurrentUpdateStorageException -> ConcurrentUpdateException<br>- ConcurrentUpdateDocumentException -> ConcurrentUpdateException | ↓ | Florent Guillaume |
| NXP-9300 | Annotation should use VCS relation graph instead of Jena | Relations are now by default stored as core relation objects with document type AnnotationRelation.<br><br>To switch back to the old Jena storage, use this contribution:<br><br>  `<require>org.nuxeo.ecm.platform.relations.jena</require>`<br>  `<require>org.nuxeo.ecm.annotations.graph</require>`<br>  `<extension target="org.nuxeo.ecm.platform.relations.services.RelationService"`<br>    `point="graphs">`<br>     `<graph name="annotations" type="jena">`<br>      `<option name="backend">sql</option>` | ↓ | Florent Guillaume |

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| | | ```\n        <option\nname="databaseType">${org.nuxeo.ecm.sql.jena.databaseType}\n</option>\n        <option name="datasource">java:/nxrelations-default-\njena</option>\n        <namespaces>\n          <namespace name="rdf">\n            http://www.w3.org/1999/02/22-rdf-syntax-ns#\n          </namespace>\n          <namespace name="dcterms">\n            http://purl.org/dc/terms/1.1/\n          </namespace>\n          <namespace name="nuxeo">\n            http://www.nuxeo.org/document/uid/\n          </namespace>\n        </namespaces>\n      </graph>\n    </extension>\n``` | | |
| NXP-17306 | Redis implementation of the UIDSequencer | To contribute a Redis-based UIDSequencer, use:<br><br>```\n  <extension\ntarget="org.nuxeo.ecm.core.uidgen.UIDGeneratorService"\npoint="sequencers">\n    <sequencer name="mySequencer"\nclass="org.nuxeo.ecm.core.redis.contribs.RedisUIDSequencer"/>\n  </extension>\n``` | ↓ | Florent Guillaume |
| NXP-14920 | Make ClusterInvalidator (aka ClusterNodeHandler) pluggable | To customize the cluster invalidation mechanism for VCS, you can now define in the repository descriptor:<br><br>`<clusterInvalidatorClass>some.class.name</clusterInvalidatorClass>`<br><br>Where the class implements org.nuxeo.ecm.core.storage.sql.ClusterInvalidator. The default is org.nuxeo.ecm.core.storage.sql.jdbc.JDBCClusterInvalidator | ↓ | Florent Guillaume |
| NXP-17446 | Deprecate DocumentException | The only visible developer change is that NoSuchDocumentException is no more wrapped in a ClientException when bubbling up to application code. So code should not catch ClientException but directly catch NoSuchDocumentException.<br><br>The following exception is deprecated and unused in Nuxeo code, it is kept for backward compatibility for security policies, versioning policies and blob dispatcher code that declare it.<br>- DocumentException<br><br>The following exceptions are removed:<br>- PropertyExistsException (unused)<br>- PropertyTypeException (unused)<br>- NoSuchRepositoryException (unused)<br>- org.nuxeo.ecm.core.security.SecurityException<br><br>The following exception is replaced:<br>- NoSuchPropertyException -> PropertyNotFoundException | ↓ | Florent Guillaume |
| NXP-17128 | Add an API to get the digest algorithm from the binary manager and binary blobs | Added<br>- BinaryManager#getDigestAlgorithm<br>- Binary#getDigestAlgorithm<br>- Blob#getDigestAlgorithm | ↓ | Antoine Taillefer |
| NXP-17224 | Avoid executing search when clicking on "search" tab | Added new API to check for the content view execution status ContentView#isWaitForExecution(), ContentView#isExecuted(), ContentView#getWaitForExecutionSentence() | ↓ | Anahide Tchertchian |
| NXP-17447 | Deprecate ClientException | Some exceptions were moved to the org.nuxeo.ecm.core.api package for uniformity. The previous deprecated exceptions are still available for old code, but should not be used anymore.<br><br>- DocumentExistsException (was | ↓ | Florent Guillaume |

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| | | org.nuxeo.ecm.core.model.DocumentExistsException)<br>- DocumentNotFoundException (was<br>org.nuxeo.ecm.core.model.NoSuchDocumentException)<br>- LifeCycleException (was<br>org.nuxeo.ecm.core.lifecycle.LifeCycleException)<br>- PropertyException (was<br>org.nuxeo.ecm.core.api.model.PropertyException)<br><br>WebDocumentException was removed. | | |
| NXP-17596 | Flag to allow computation of CMIS renditions info | Set framework property org.nuxeo.cmis.computeRenditionInfo to true to have *all* renditions return a width, height, length and MIME type. | ↓ | Florent Guillaume |
| NXP-17895 | Allow downloads to redirect to an external CDN | To enable, use:<br><br>  nuxeo.s3storage.downloadfroms3=true<br><br>To configure the expiration (in seconds) for the redirect URLs, use:<br><br>  nuxeo.s3storage.downloadfroms3.expire=3600 | ↓ | Florent Guillaume |
| NXP-17432 | nuxeo-binary-metadata must not write directly to an existing Binary | In BinaryMetadataService and BinaryMetadataProcessor, the writeMetadata methods taking a Blob now return a new Blob instead of a boolean. | ↑ | Florent Guillaume |
| NXP-17783 | As an administrator I would like to invite a user with its email only (Shibboleth) | - When inviting users, administrators have to enter unique username/email (unicity is required now).<br><br>- Username is optional<br><br>For a Shibboleth authentication:<br><br>- If a user is invited with its email only, the shibboleth invitation plugin is going to create the Nuxeo user with email as username and set the ACLs on the target document.<br>- Then, waiting for authentication, the plugin is going to update those ACLs and this Nuxeo user according to the information returned by Shibboleth server (real username and email). | ↓ | Vladimir Pasquier |
| NXP-17809 | Better workflow extended audit fields | See first comment | ↓ | Guillaume Renard |
| NXP-17743 | Include nuxeo-elasticsearch-http-read-only in default distribution | Elasticsearch http API is by default enabled for embedded node if enabled. The embedded node will only accept requests from local machine. | ↓ | Guillaume Renard |
| NXP-17424 | Make Elasticsearch sequence and audit indexes more consistent / configurable | Removed ESUIDSequencer#SEQUENCER_CONTRIB<br>Removed ESUIDSequencer#IDX_NAME<br>Added UIDSequencer#getName()<br>Added UIDSequencer#setName(String name)<br>Changed esSequencer contribution name to uidgen | ↓ | Antoine Taillefer |
| NXP-17423 | Handle Elasticsearch sequence index migration from 7.3 to 7.4 or higher | Added UIDSequencer#initSequence(String key, int id);<br>Added AbstractUIDSequencer | ↑ | Antoine Taillefer |
| NXP-17422 | Elasticsearch UIDSequencer doesn't use the sequence index contribution | Changed Elasticsearch index name used by the uidgen sequencer from "sequence" to "uidgen" | ↑ | Antoine Taillefer |