Release Notes - Nuxeo Platform - Version 5.9.5

Sub-task

- [NXP-14138] - shutdown pools once unregistered
- [NXP-14142] - replace connection proxies logic in single datasource mode
- [NXP-14368] - run tests from classpath
- [NXP-14664] - Default UserWorkspace should be overridable
- [NXP-14665] - In multi-tenant mode the UserWorkspace root should not be world readable.
- [NXP-14666] - Have a group with ReadWrite access, cross-tenants
- [NXP-14675] - UserProfile should not be "World readable" in multi-tenant.
- [NXP-14688] - Upgrade Jedis lib
- [NXP-14708] - Create Related Marketplace
- [NXP-14796] - Align doc/swagger for versioning header
- [NXP-14797] - Align doc/swagger for Thumbnail rest contrib
- [NXP-14798] - Align doc/swagger for ACL rest contrib
- [NXP-14799] - Align doc/swagger for accept type

Bug

- [NXP-11144] - Deletion of a synchronization root created by another user is not impacted client side
- [NXP-12955] - Fix random WorkflowEscalationTest failure
- [NXP-13875] - Fix ITSelect2Test.testSelect2Edit assertion failure
- [NXP-14185] - fix storage connection leak at startup
- [NXP-14188] - Fix "hideEmpty" property on "Content View" widget
- [NXP-14325] - Drive: random failure in test_sync_delete_root
- [NXP-14424] - Elasticsearch creating a workspace with a template does not work
- [NXP-14441] - Fix TestTagService.testTags failure on SQL Server
- [NXP-14456] - Fix test-suite 1 selenium failure on createNote.html
- [NXP-14472] - Fix startup when setting nuxeo.force.generation to once
- [NXP-14514] - Fix query used to get template documents with associated document types
- [NXP-14539] - Infinite recursion in setLocale on non-standard repos
- [NXP-14543] - Fix Nuxeo startup which takes too long when template rendering addon is installed
- [NXP-14546] - Fix silent exception when adding a user in multi-tenant mode
- [NXP-14547] - Fix random unit test failure on nuxeo-elasticsearch addon
- [NXP-14548] - Fix insert 'insert a link to a Nuxeo document'
- [NXP-14549] - Fix synchonous recurse indexing Elasticsearch
- [NXP-14556] - Fix wrong way to get class name while adding POJO to marshaller registry
- [NXP-14572] - Fix bad jackson type modifier for RemoteThrowable object
- [NXP-14573] - Rest Contributors are ignored when the server returns back a list of documents
- [NXP-14574] - Web rendition > Fix pre code display
- [NXP-14576] - Fix silent NullPointerException on Log4jWebFilter
- [NXP-14578] - Fix ComplexProperty.isSameAs() for BlobProperty
- [NXP-14580] - Fix unwanted prefixed user id in user suggestion
- [NXP-14582] - NPE while invoking auditLoggerListener
- [NXP-14586] - Fix failing 'approveCommentOnTopicWithModeration' Selenium test on suite2
- [NXP-14588] - Fix Install form for marketplace package
- [NXP-14594] - SQL Server documents can be invisible after ACL/document update
- [NXP-14597] - Quota computation should not trigger HTMLSanitizer listener
- [NXP-14599] - Fix document tabs widget (not showing its tabs)

- [NXP-14602] - Wrong entity-types on Swagger definition
- [NXP-14603] - Missing multipart boundary in the content type header
- [NXP-14605] - Fix org.nuxeo.ecm.core.work.WorkManagerTest.testWorkManagerWork test
- [NXP-14606] - Avoid NPE for orphan vocabulary entry in select2 suggestion widgets
- [NXP-14610] - Fix missing icon in virtual navigation for folder open
- [NXP-14613] - Fix double quoting of some messages in fr_FR and en translations
- [NXP-14616] - Drive: udpate on a document just registered as a synchronization root is not taken into account
- [NXP-14617] - Fix "Transaction Failed" message on quota rollback
- [NXP-14618] - Fix random unit test failure automation RestServiceTest
- [NXP-14619] - Fix "foldable" property label on toggleable form widget type
- [NXP-14621] - Fix removal of CSS class names on foldable box header on toggle
- [NXP-14630] - Fix hot-reload of non-VCS repositories
- [NXP-14632] - Fix deletion for file whose name contains a quote in Files tab
- [NXP-14636] - SDK distribution must know all Maven artifacts
- [NXP-14640] - Unable to use the pagination in the Document Library gadget when the number of pages is unknown
- [NXP-14641] - Fix annotation position when scrolling the preview
- [NXP-14642] - Fix fallback on default language for select2 l10n
- [NXP-14644] - Queue select2 server call when user is typing fast
- [NXP-14645] - Fix incorrect labels
- [NXP-14648] - Fix ajaxified tabs activation when using IE 10 or higher
- [NXP-14649] - Fix incorrect carriage return when adding several rows in listing layouts
- [NXP-14654] - Elasticsearch unit test random failure TestAutomaticIndexing
- [NXP-14657] - Fix fulltext indexing when increasing a version on document modification
- [NXP-14677] - Fix scheduler registering in cluster mode
- [NXP-14678] - Fix elastic search addon ICanUseANxqlPageProvider and TestPageProvider tests
- [NXP-14679] - taggedVersionListener listener failed with org.nuxeo.ecm.core.storage.sql.Node
- [NXP-14685] - Fix failing TestGetChangeSummaryMultiRepo under PostgreSQL
- [NXP-14690] - Fix "View in DAM" action
- [NXP-14691] - Remove html escaping of widget help messages
- [NXP-14693] - fix datasource not found at shutdown
- [NXP-14694] - fix tx manager not found in routing escalation test
- [NXP-14698] - Fix wrong groupId on box-api marketplace itests
- [NXP-14711] - Upgrade PDFBox to 1.8.6 to avoid parsing error for predefined CMAP file
- [NXP-14712] - Fix NPE in select2 widgets when parentId is not found
- [NXP-14718] - Fix usage of availableIn attribute in NotificationService
- [NXP-14725] - fix wrong tx status after commit in JRE DM FT tests
- [NXP-14726] - Nuxeo Header overlaps tinymce options in full screen mode
- [NXP-14729] - Fix testWorkConcurrencyExceptionExplicitSave on h2
- [NXP-14731] - fix repository mbean cleanup/registration in tests
- [NXP-14732] - Fix socialWorkspace/collaboration/usersCreation.html on user save
- [NXP-14733] - fix TestSQLRepositoryFulltextQuery.testFulltextAfterAutoVersioning on mssql,mysql
- [NXP-14735] - fix DirectoryEntriesTest.testGlobalDirectoryEntries
- [NXP-14738] - Regression on SQL Server mssql 2012 with sequence idType
- [NXP-14743] - Don't rollback transaction after setLock / removeLock exception
- [NXP-14746] - Accept Application/JSON as a content type on automation endpoint
- [NXP-14748] - Correctly tiles JPEG images with CMYK colorspace
- [NXP-14750] - NX_IN_TREE stored procedure does not scale on PG and mssql
- [NXP-14751] - Fix json assertions in tests
- [NXP-14752] - Missing new document after drag&drop
- [NXP-14753] - Fix "Path tree" widget type configuration for path field type
- [NXP-14755] - fix jtajca tests on postgresql

- [NXP-14766] - shared connection should should commit connection at transaction end
- [NXP-14776] - fix test TestAdministrativeStatusService.testInstanceStatus
- [NXP-14783] - Fix array comparison in SnapshotAdapter
- [NXP-14788] - Fix target platforms tests when using different timezone
- [NXP-14794] - Fix tree publishing with custom versioning rules
- [NXP-14801] - Fix pagination in AuditPageProviderOperation when using a searchDocument
- [NXP-14813] - Correctly handle Photoshop and Illustrator files when converting / resizing them
- [NXP-14815] - Use a mail template editor for message in 'send email' operation
- [NXP-14825] - Elasticsearch fail to index document when fulltext is disable
- [NXP-14829] - Failing unit tests because of an NPE in FileManagerService
- [NXP-14831] - Update document file location url path in json response
- [NXP-14833] - Fix dueDate display to use the timezone in open tasks layout
- [NXP-14834] - Grid > Fix width of boxes with padding
- [NXP-14836] - Grid > Make column width more robust
- [NXP-14838] - Fix where clause parameter conversion for list in Elastic Search PageProviderQueryBuilder
- [NXP-14839] - Fix border radius on tabs
- [NXP-14847] - Make MemRepository thread-safe
- [NXP-14848] - FulltextUpdaterWork.IndexAndText must be Serializable
- [NXP-14849] - Fix AbstractWork logging under Redis
- [NXP-14858] - MongoDB doesn't like a null "language" field
- [NXP-14870] - Drive: remote move to a folder registered as a sync root for another user is not handled as a local deletion
- [NXP-14873] - Fix fetching of nodes marked absent in persistence context
- [NXP-14876] - Update nuxeo logo
- [NXP-14881] - Collections labels are not translated in languages other than French and English
- [NXP-14904] - Nuxeo theme getServerUrl() should use VirtualHostHelper methods

Clean up

- [NXP-5514] - Refactor unit tests to stop using RepositoryOSGITestCase (JCR-based)
- [NXP-13688] - JDBC connection should be obtained through a managed datasource
- [NXP-14544] - Code review on nuxeo-fs-exporter
- [NXP-14567] - Follow Maven 3 requirements and recommendations
- [NXP-14754] - Remove deprecated RepositoryOSGITestCase

Improvement

- [NXP-10146] - Use richer widgets for Automation operations parameters
- [NXP-14374] - Enable to load document from Elasticsearch source
- [NXP-14534] - Check Java version in Shell scripts
- [NXP-14554] - Allow to import asset with a given document type with DamImport operation
- [NXP-14561] - TinyMce > Update styles
- [NXP-14571] - Follow ant-assembly-maven-plugin recommendations
- [NXP-14612] - Allow using foldable boxes without title
- [NXP-14623] - Widgets > Find a way to mix Help and Require styles in forms
- [NXP-14627] - Refactor 'org.nuxeo.ecm.restapi.test.BaseTest' to be able to extend it
- [NXP-14655] - Remove "throws Exception" from Framework.getService
- [NXP-14660] - Fix getInfo in picture adapter
- [NXP-14676] - Fix Rest API/Automation Marshalling types
- [NXP-14681] - Synchonous eventlistener on "beforeDocumentSecurityModification" should be able to alter ACP
- [NXP-14684] - Allow to ignore a test class if tests database is not H2

- [NXP-14730] - enable jdt module build
- [NXP-14749] - Make ShallowDocument support isProxy and isImmutable methods
- [NXP-14762] - Add log to debug authentication chain registration
- [NXP-14790] - Incremental updates for MongoDB
- [NXP-14800] - Log something when calling setTransactionRollbackOnly from TransactionalCoreSessionWrapper
- [NXP-14806] - Improve Elasticsearch admin center info to provide info on indexing status
- [NXP-14810] - Make the FileManagerService use the normalized mime type when matching for FileImporters
- [NXP-14812] - Add missing mime types for Photoshop files
- [NXP-14824] - Extract logic to query for sync roots in dedicated method
- [NXP-14856] - Make remove from collection icon (x) on doc Summary available in CAP
- [NXP-14862] - Grid > Align center a box when there is only one box in a row
- [NXP-14885] - Use the X-Forwarded-Proto header to deduce right scheme for decoding OAuth messages

New Feature

- [NXP-14643] - Merge MongoDB into master branch
- [NXP-14758] - Print the server URL after startup in the terminal
- [NXP-14791] - Add a "RandomBug" annotation to manage random bugs in tests
- [NXP-14827] - Add a generic video converter class
- [NXP-14884] - Include MongoDB template in distribution

Task

- [NXP-10926] - upgrade h2 jdbc driver to 1.4.177
- [NXP-12129] - Improve readability of the document creation popup
- [NXP-13009] - shutdown work manager before closing the repository
- [NXP-13560] - Admin Center > Remove Theme Editor
- [NXP-14431] - Fix testReadAclSecurityUpdate on SQL Server
- [NXP-14550] - Evaluate Nuxeo Static deployment under JBoss / WildFly
- [NXP-14558] - Migrate textArea widget types to be enhanced with code mirror
- [NXP-14564] - Pre-commit creates/deletes/moves for MongoDB
- [NXP-14590] - Incorrect CSV import result when using Quota addon
- [NXP-14607] - Estimate remaining JSF2 migration work
- [NXP-14672] - Factor common code for VCS and DBS
- [NXP-14680] - Upgrade antisamy to handle HTML5 tags
- [NXP-14706] - rename the user parameter in group parameter on put and post endpoints
- [NXP-14714] - Try to optimize webapp page display by working on resources loading order
- [NXP-14773] - Rename correspondence-marianne to business-days-management
- [NXP-14787] - Remove webwidgets module
- [NXP-14814] - Update login screen for 5.9.5
- [NXP-14835] - Wizard > Review width and styles
- [NXP-14840] - Rename Rest Contributor into Content Enricher
- [NXP-14842] - Foldable Boxes > Updates styles
- [NXP-14845] - Add a way to log slow NXQL queries
- [NXP-14855] - Admin Center > Review Registration styles and workflow
- [NXP-14890] - Align platform on ftest 1.7.15

User story

- [NXP-14273] - JSF2 > Design new screens for the platform
- [NXP-14275] - Update Center > Mock up new screens
- [NXP-14320] - Insert Videos via the Nuxeo Media Insert Tiny MCE plugin
- [NXP-14482] - Migrate nuxeo-rest-api into features
- [NXP-14699] - Add an ACL REST Contributor
- [NXP-14700] - Add a versionning header on the REST API
- [NXP-14702] - Add a rest contributor for thumbnail URL
- [NXP-14816] - Replace the install wizard "Connect Sign up" Form by new io one