Nuxeo Issue Tracker

Key	Summary	Impact type	Upgrade notes
NXP-18995	Handle expired session when using a document suggestion widget	API change	When setting {{handlePrompt}} to {{false}} on an authentication chain, it always returns a {{401}} return code instead of the response the authentication plugin may have returned (for instance a {{302}} to {{login.jsp}})
NXP-19170	Add backward compatibility for behavior change on multi line handling in automation operation		7.10 -> 8.2+ When using properties of the form "key=value" for import, or in the Java Automation Client for example, the default behaviour for trailing spaces in 8 series has been inverted. Now trailing spaces around the value are not trimmed by default. For example "key= myValue" has a value " myValue" (note that it starts with a space). If you want to force back the previous behaviour, you should set the configuration property "nuxeo.automation.properties.value.trim" value to true. Otherwise, you have to be sure, that all your "key=value" inputs (in data files or source code) must be cleared of trailing spaces which are not actual part of the value.
NXP-18403	Reset dublincore metadata when a document is copied	API change	From nuxeo 8.2, dc:creator, dc:creationDate, dc:modification and dc:contributors metadata are reseted for documents created from a template. This behavior can be enabled for all copy on nuxeo platform by setting the configuration property 'nuxeo.dclistener.reset-creator-on-copy' to true.

NXP-19175	Generic Directory and directory templating		Generic Directories have been introduced, along with the possibility to make regular directories be "templates".
			
			First, register a template directory (template="true"):
			
			`<extension target="org.nuxeo.ecm.directory.sql.SQLDirectoryFactory" point="directories">`
			`  <directory name="template-dir" template="true">`
			`    <dataSource>java:/nxsqldirectory</dataSource>`
			`    <createTablePolicy>always</createTablePolicy>`
			`    <querySizeLimit>100</querySizeLimit>`
			`  </directory>`
			`</extension>`
			
			Then use a generic directory to provide specific customizations over the extended template (extends="template-dir"):
			
			`<extension target="org.nuxeo.ecm.directory.GenericDirectory" point="directories">`
			`  <directory name="my-directory" extends="template-dir">`
			`    <schema>myschema</schema>`
			`    <table>mytable</table>`
			`    <idField>id</idField>`
			`    <passwordField>password</passwordField>`
			`    <passwordHashAlgorithm>SSHA</passwordHashAlgorithm>`
			`    <substringMatchType>subany</substringMatchType>`
			`    <cacheTimeout>3600</cacheTimeout>`
			`    <cacheMaxSize>1000</cacheMaxSize>`
			`  </directory>`
			`</extension>`
			
			The Generic Directory descriptor only supports a generic subset of the configuration of the directories in general (see org.nuxeo.ecm.directory.BaseDirectoryDescriptor for the exact fields).

NXP-19382	Release scripts: allow release branch creation to free master for development		New "branch" command on release.py and release_mp.py.
NXP-19050	Java Automation Client must handle document update with multi-line string values	Configuration Change	Extra spaces must be removed in properties-like automation operations configuration, for instance: dc:description = @{Document['dc:title']} @{Context['nextId']}

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			should become dc:description=@{Document['dc:title']} @{Fn.getNextId("myuidseq")}
NXP-17370	Large ContentViews are abnormally slow	Configuration Change	Widget templates used in listings should assume that field will not be exposed yet at build time: c:set, c:if tags should be replaced by other JSF tags using the "rendered" attribute, resolved at render time
NXP-18954	Add a limit param on SuggestDirectoryEntries for querying directory		A new limit widget parameter to limit number of returned results. The widget conf property is only exposed from 8.2.
NXP-19071	nuxeoctl config must accept a template as an argument to --set option	Configuration Change	The syntax "nuxeoctl config --set somekey" was wrongly equivalent to "nuxeoctl config somekey --set" or "nuxeoctl config --set -- somekey". If you used that syntax, you must change it either moving the option to the end of the line after the command and its parameters, either using the "--" separator between option and command parameters to avoid confusion with option parameters.
NXP-19112	Add pagination to users' groups and groups' members in the REST API		The memberUsers and memberGroups field are no longer marshalled in the response on /group/{groupname}. To force the marshalling of memberUsers and memberGroups fields, use respectively fetch.group=memberUsers and/or fetch.group=memberGroups properties in the request. It will keep returning a list of user/group ids (List of string). To fetch the full user or group members of a group (List of users/groups entity), use respectively /group/{groupname}/@members or /group/{groupname}/@groups adapter.
NXP-18651	Add security http response headers and restrict access to error pages heap dump and stack traces		By default the traces are hidden in error pages of Nuxeo. In order to activate the traces display in error pages of Nuxeo, the dev mode has to be set (org.nuxeo.dev in nuxeo.conf or in the admin center.)
NXP-18990	Make the workflow rest api support multi valued variables		The only way to post multi value variable to complete a task or start a workflow used to be to submit a string representing an escaped json array (i.e."[\"user:Administrator\"]"). This is now fixed and real array can be posted. The nuxeo.document.routing.json.format.legacy runtime property allows to accept escaped json array for multi value variables. Also, `entity-type` field is mandatory on all endpoint parameters