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Content Manager Technical Note

## **Enhancements included in Content Manager 10.0**

**Content Manager: 10.0**

**March 2021**

Ref: KM03783144



The following table includes the Enhancement requests included in the Content Manager 10.0 release. The Global ID can be searched for on the [MySupport Self-Solve Knowledge Search page](#) by copying and pasting the ID into the **Search** field.

Global ID	Customer Symptom and Resolution
OCTCR6J234190	<p><b>Because of Content Manager's searching flexibility, it is almost inevitable that users will create searches that take "forever" to run. We need to guard against that by providing the ability to cancel a search via the user interfaces.</b></p> <p>Content Manager SDKs and user interfaces have improved support around opportunity to cancel long running searches in most circumstances.</p>
OCTCR6J234205	<p><b>Changing a record classification on record properties dialog does not display pop up box / prompt to change the record number.</b></p> <p>Enhanced. A new system option is now available that forces a record number change when a record's classification is changed.</p>
OCTCR6J234267	<p><b>Web Client - provide a similar function to the Content Manager Client where users can tag multiple or all Access Controls to apply the same change.</b></p> <p>Enhanced. Users can tag multiple or all Access Controls. Now this is similar to CM thick Client.</p>
OCTCR6J234291	<p><b>When 'get action' is added to a document, and get responsible location of that action step is set as a Group, the document is not placed in the due tray for any of the location which are members of the Group, and no one will be receiving any email notifications for that action.</b></p> <p>Enhanced. The Due tray and the In and Due tray now include records where the responsible location is a location that you are a member of.</p>
OCTCR6J234339	<p><b>Unable to find what saved searches have not been used for a while, for example, those that haven't been used in the previous year.</b></p> <p>Enhanced. A new searchable property 'Last Used On' has been added to Saved Searches.</p>
OCTCR6J233765	<p><b>Create a unified log file viewer</b></p> <p>Enhanced. The details about Log Viewer are published on the blog <a href="http://hprm.info/Unified-Log-Viewer">http://hprm.info/Unified-Log-Viewer</a></p>
OCTCR6J234880	<p><b>Iron Mountain Integration - Use information in Content Manager to create orders in Iron Mountain instead of fixed values in the XML config file.</b></p> <p>Enhanced. In XML Configuration file added priority field instead of fixed value as "N" and added delivery date field which will be in mm/dd/yyyy format to match Iron Mountain database.</p>

OCTCR6J236219	<p><b>Unable to restore missing files and those with incorrect file sizes as a part of the Document Integrity Check.</b></p> <p>Enhanced. Users can now select the option to restore missing files and file with wrong sizes from a backup folder.</p>
OCTCR6J236322	<p><b>When sending a record to mail, the option "Include Content Manager indicator and record number in email subject" should not be selected by default.</b></p> <p>Enhanced. The option "Include Content Manager indicator and record number in email subject" now retains its last used state.</p>
OCTCR6J235489	<p><b>Provide options to disable NTLM/Kerberos encryption during communication between full Client and Workgroup server over HTTPS.</b></p> <p>Enhanced. A registry key has been provided which allows NTLM/Kerberos encryption to be turned off when using HTTPS.</p>
OCTCR6J239491	<p><b>To be able to add an email alert option for 'Document Viewed' and 'Record Revision' viewed events.</b></p> <p>Enhanced. The 'Alerts' feature now allows users to receive an alert email for 'Document Viewed' and 'Record Revision' viewed events.</p>
OCTCR6J241127	<p><b>To allow the choice of filename or email subject to be used for record titling via a configurable option.</b></p> <p>Enhanced. An option exists on the Metadata Capture tab in record type properties to allow users to use the filename for the title of records created when a msg file is dragged onto Content Manager.</p>
OCTCR6J241484	<p><b>Provide an ability to customize the email form used for the sent to function.</b></p> <p>Enhanced. An email template type of 'Send To' is now available.</p>
OCTCR6J240621	<p><b>Users require configurable options for PDF-tiff creation when using Content Manager Render.</b></p> <p>Enhanced. New options are provided to set the resolution, compression and gray scale when requesting PDF and tiff renditions. Default settings for these options can be applied via the Content Manager Enterprise Studio - Rendering module.</p>
OCTCR6J244794	<p><b>Drag and drop record to email should always attach record attachment to the email.</b></p> <p>Enhanced. Dropping a record with attachment onto an email window will now add the document as an attachment even if the Web Service URL is set in System Options.</p>
OCTCR6J235456	<p><b>Unable to see what Renditions are available in the View pane.</b></p> <p>Enhanced. A new View pane property has been added that lists all Renditions (including type).</p>

OCTCR6J236875	<p><b>In order to run an integrity check for all 105 document stores is a laborious and manually intensive progress. We would like a way for this to be simplified in order that the utility can be run regularly to ensure we detect any missing document issues as soon as possible.</b></p> <p>Enhanced. A new command line utility is available. This will allow customers to run a simple batch file to do integrity checks of any or all of the document stores. The batch file can then be run at regular intervals to ensure document integrity is at the highest level. In addition, a new "incremental" check has been provided which will only check on recently added files. This may be a useful addition and can be run regularly on all active document stores.</p>
OCTCR6J237214	<p><b>Performance enhancement suggestions for Title search.</b></p> <p>Enhanced. Provided the option to select the SQL Server Full-Text or Oracle Text indexing for Content Manager title for search.</p>
OCTCR6J238433	<p><b>Users unable to limit the number of containers to be selected when a lower level record types numbering is based on its container.</b></p> <p>Enhanced. The 'Limit number of contents' is now available on the Record Type - Containment page properties.</p>
OCTCR6J237701	<p><b>Users are unable to import and export additional fields that are attached to Classifications.</b></p> <p>Enhanced. Additional Fields that are attached to Classifications can now be imported and exported.</p>
OCTCR6J239511	<p><b>Unable to synchronise user images (e.g. a profile shot) from Active Directory to their Content Manager Locations - Electronic Addresses - Images.</b></p> <p>Fixed. Users are now able to configure Directory Synchronization so that headshots in LDAP are mapped to a Location image in Content Manager.</p>
OCTCR6J239574	<p><b>Email notification - Email sent to Archivist once owner has completed their approval.</b></p> <p>Enhanced. Email notification will be sent to Archivist once owner has completed their approval</p>
OCTCR6J241286	<p><b>Improved Error Messages for Query timeouts required.</b></p> <p>Enhanced. Error messages from Workgroup Servers have been improved.</p>
OCTCR6J239828	<p><b>Unable to authenticate against Content Manager using NetIQ Access Manager identity management system.</b></p> <p>Enhanced. Customers can now integrate with NetIQ using OpenID support in Content Manager 10.0.</p>
OCTCR6J239859	<p><b>Web Client - When invalid login attempt is made, there is an inconsistency in the error messages displayed between Content Manager Client and the Web Client.</b></p> <p>Enhanced. The Content Manager Web Client displays error messages</p>

	that are consistent with those displayed by the Content Manager Client.
OCTCR6J240743	<p><b>The "new" versions of the Schema Reports are not reporting errors or issues. The earlier product version reports would summarize the errors at the bottom of the reports.</b></p> <p>Fixed. If a Check or Check All items is run then the generated report can be saved, and once saved, it can be viewed.</p>
OCTCR6J242071	<p><b>Synchronize with Additional fields attached to locations is not available in the current system.</b></p> <p>Enhanced. Additional Fields are now available in 'Configure a Rule' in AD Synchronization.</p>
OCTCR6J242081	<p><b>Add column titled 'Current Activity' to be available when searching for records.</b></p> <p>Enhanced. A new property has been added that lists all activities on a workflow initiated from a record that have a status of Started.</p>
OCTCR6J242100	<p><b>The system shall have the ability to mark legal holds with sensitivity so that the existence of records on legal hold can be suppressed from view for selected users.</b></p> <p>Enhanced. Access controls have been added to holds. In particular, the "Can View Detail" access control is relevant here. User without the "Can View Details" permission will see the string "Access Denied" when looking at that hold when it is attached to a record in the view pane. The display of attached holds on the record property sheet will not show a holds that user cannot view details for.</p> <p>To address the idea that someone should be unaware of any hold existing at all is quite difficult to achieve as there are a lot of things about a record that work differently when a hold is attached. For example, you cannot check out and edit a record if it is on hold.</p> <p>A feature has been added that may help - a new user permission called "Can View Hold Properties" which allows you to specify users that really don't need to know about holds in their use of Content Manager. If a user doesn't have that permission, they won't be able to:</p> <ul style="list-style-type: none"> <li>add hold properties to the view pane or the tree box when displaying records;</li> <li>see the list of holds attached to a record;</li> <li>see any events relating to adding or removing holds;</li> <li>search for records based on hold information;</li> <li>browse the list of holds or search for holds;</li> <li>see any detailed audit information relating to adding or removing holds.</li> </ul> <p>If this user attempts an action that is prevented by holds, instead of</p>

	<p>seeing a message saying the record is on hold, instead it will simply say "Records management policy prevents update".</p>
OCTCR6J240912	<p><b>Provide support for mapping multi value field in SharePoint to a single field in Content Manager.</b> Enhanced. Now multiple taxonomy field values can be assigned to SharePoint columns.</p>
OCTCR6J244015	<p><b>Allow DataPort to export both the Compressed Record Number and Expanded Record Number for all records.</b> Enhanced. DataPort will export both Container:Record Number and Container:Expanded Number.</p>
OCTCR6J243132	<p><b>To be able to backfill hash values of previously filed documents to allow single instancing of documents filed before single instancing turned on.</b> Enhanced. A 'Generate hash' function is now available to generate a hash for any set of records.</p>
OCTCR6J244046	<p><b>IDOL - Display search results in weighting descending when using the "IDOL Query" search method.</b> Enhanced. Search results in weighting descending order are now displayed when using the "IDOL Query" search method</p>

OCTCR6J243144	<p><b>Recursive Search using method of "Contains" not working beyond one level.</b></p> <p>Fixed. Recursive search of containers returns the complete hierarchy.</p>
OCTCR6J242436	<p><b>Customers with many datasets to manage are very keen to automate schema upgrades. Currently there is no command line option to specify parameter values.</b></p> <p>Enhanced. New command line parameters for the schema upgrade have been provided. See Content Manager Enterprise Studio Help &gt; Command line switches for specific details.</p>
OCTCR6J244154	<p><b>Optimize search for using "IDOL where possible" for record type selection to leverage IDOL instead of the database as the search duration goes up to 15 minutes for large queries.</b></p> <p>Enhanced. When combining a Content or Word search with a Record Type search, and the search option is set to "Use content indexes where possible", the query will be handled entirely by IDOL. This is also the case for Classifications, Containers and Owner Location objects.</p>
OCTCR6J242571	<p><b>Add new functionality to the email client and Content Manager Web Client on the Content Manager linked Outlook folder to open the linked (container) record in Content Manager Web Client or Content Manager Client.</b></p> <p>Enhanced. The new zero footprint Outlook addin allows a user to show all Records in the same container or classification as the current mail item, if the mail item has been filed in Content Manager.</p> <p>There is no way to link from an actual folder, linking from the mail item is the only option available.</p>
OCTCR6J243288	<p><b>We often use External Links to launch external web applications, passing the relevant Content Manager object details via a formatted URL. However, it is not possible to configure an External Link to call a web browser, with tagged processing and also format the URL.</b></p> <p>Enhanced. The tagged settings have been changed to use a similar command line substitution approach as with untagged command line processing. This requires a schema upgrade to the latest version. In addition, to better support URL style parameters, a new External Link type of "Browser URL" has been developed - this will ensure that substitution parameters are correctly encoded for a URL string.</p>
OCTCR6J243310	<p><b>When opening a Content Manager Reference file (.tr5 file), the Dropzone should maximize or restore, if the Dropzone view is currently active.</b></p> <p>Enhanced. Content Manager will now restore when a .tr5 file is opened, even when Dropzone view is active.</p>

OCTCR6J244284	<p><b>User Label enhancement requests:</b>  <b>To apply people or groups to user label properties</b>  <b>To share existing labels with other locations</b>  <b>Apply security to user labels</b></p> <p>Enhanced. Owner field is now available on form (if you have 'Label Manager' permission, to simplify the process to create a label attached to a location unit).</p>
OCTCR6J244356	<p><b>Change the owner of a user label from the user label properties.</b>  <b>Currently, user has to go through the Locations section to update.</b></p> <p>Enhanced. The Owner property is now available on the User Label form so users can set this directly on the User Label.</p>
OCTCR6J243579	<p><b>Unable to refine location search by Unique Name when selecting location on record entry form.</b></p> <p>Enhanced. Searching for locations using prefix search now also includes 'Unique Name'.</p>
OCTCR6J243617	<p><b>Allow the use of protocol handlers in Content Manager.</b></p> <p>Enhanced. User is now able to open records in windows using the "Content Manager://" custom protocol handler.</p>
OCTCR6J244621	<p><b>SharePoint Integration - Record Management Option settings require Column mapping or Lifetime management options and Site Record Management Option settings should also be inheritable from the default site collection.</b></p> <p>Enhanced. Records Management Option settings will be inherited to other site collections when upgrading/installing the SharePoint App when "Push RMO settings" option is enabled.</p>
OCTCR6J245029	<p><b>Web Client - When a user makes a request, currently, the Priority defaults to Low, the preference is to have it default to Medium. Also, when a request priority is Low, the Date Required should be mandatory.</b></p> <p>Enhanced. When the user creates a request, the Priority will default to Medium and if the user changes the Priority, the last used Priority will be the default value.</p>
OCTCR6J243725	<p><b>Support SAS (Share Access Signature) connection string for Azure Blob Storage Document Store.</b></p> <p>Enhanced. Share Access Signature connection strings for Azure Blob Storage Document Stores are now supported.</p>
OCTCR6J252002	<p><b>Searching - provide the ability to use a Search Form for the Content Manager client.</b></p> <p>Enhanced. Customizable Search Forms can now be used in the Content Manager Clients.</p>
OCTCR6J259001	<p><b>Request for the ability to view all Workflow or Activity Notes on one page.</b></p> <p>Enhanced. Provided option to "Display All" notes related to the</p>



	Workflow or Activities.
OCTCR6J266007	<p><b>Cataloguing multiple attachments from an email forces user to enter a container each time.</b></p> <p>Fixed. Cataloguing multiple attachments from an email doesn't forces user to enter a container each time. It displays Values in Data entry for current attachments as previous attachment value.</p>
OCTCR6J266047	<p><b>Microsoft Outlook Integration - Add-In should not be initiated until Content Manager ribbon is selected.</b></p> <p>Enhanced. A Login button has been added on Content Manager ribbon to allow users to reconnect to Content Manager.</p>
OCTCR6J270021	<p><b>When sorting activities by Workflow column activities are not sorted alphabetically but by the Workflow URI.</b></p> <p>Enhanced. When sorting activities by Workflow column, the activities will be sorted alphabetically and not by the Workflow URI.</p>
OCTCR6J276055	<p><b>For customers not using Advanced Disposal Processing, a screen should be available to look for candidates for disposal that excludes records on hold.</b></p> <p>Fixed. Added a new search method "Date to destroy (no holds)" which is identical to the "Date to Destroy" method but also excludes any records on hold. Suggest customer uses this method instead when searching for records to do destruction processing.</p>
OCTCR6J276087	<p><b>To be able to extract metadata contained within the content of the document.</b></p> <p>Enhanced. This is now done per Record Type option under a tab called Metadata Capture. Under Metadata Capture, there are two separate options for email auto profiling and office document profiling.</p>
OCTCR6J279043	<p><b>Microsoft Outlook Integrations - Improve behaviour after the auto Check In of a sent email is cancelled.</b></p> <p>Enhanced. We have provided a checkbox via which we can make "Outlook -&gt; Sent Items-&gt; Content Manager" folder visible or hidden.</p>
OCTCR6J278073	<p><b>Ability to alter Auto-Classification Values in Bulk</b></p> <p>Enhanced. New menu added to alter Auto-Classification Values in Bulk for classifications.</p>
OCTCR6J280058	<p><b>Content Manager should delete the temporary file trimfiles.dat that appears in a folder during the drag and drop.</b></p> <p>Enhanced. The trimfiles.dat file is now removed after processing is complete.</p>
OCTCR6J280088	<p><b>Document update required for Elasticsearch default search results limit.</b></p> <p>Documented. Document updated to capture details about setting</p>

	<p>maximum search results from Elasticsearch.</p>
OCTCR6J278106	<p><b>A TIMEOUT error occurs when attempting to convert SDM data.</b> Enhanced. New record types can be selected if available to use for converted records otherwise the new record types will get created during the conversion process.</p>
OCTCR6J279100	<p><b>Provide the ability to 'pause/place on hold' Record Actions.</b> Enhanced. It is now possible to pause a record action.</p>
OCTCR6J279107	<p><b>Content Manager Client -- Option to copy security and access controls when relating records.</b> Enhanced. Two new features have been added to the Content Manager user interface:</p> <p>A new function under the Security popup called "Copy Security and Access From". This will allow you to copy the security and/or access settings from one record to another. It also works for other object types in a similar manner. This will allow the security of the reply to be made identical to the security of the original, albeit requiring a separate step.</p> <p>The New Copy function now allows you to choose which type of relationship to create between the original and the copy. This allows you to choose the existing Original/Copy relationship or the Reply To relationship, the simpler Related To relationship, the Supersedes relationship or not to create any relationship. If you use this technique to create the reply record, you can also choose to copy the security and access control as well. Copying exclusions have also been added to the copy options.</p> <p>Additionally, the Content Manager API has been updated to expose all the copy options that are available in the user interface. The SDK also provides an option to copy security and access controls from one item to another. If you are using a third-party software product to create a Reply, that software could be improved to provide the functionality requested. Note: this option was not added to the Add Relationship function.</p>
OCTCR6J280113	<p><b>Location should be hidden completely from users who doesn't have View Details access control over the location.</b> Enhanced. New system option has been added to make location name fields restricted as well as all other location fields.</p>
OCTCR6J282008	<p><b>When sending a record from Content Manager to email (using record right click menu - Send To - Email, or the corresponding icon from the ribbon) the formatting of the Content Manager record details is off.</b> Fixed. Format of message body has been improved.</p>

OCTCR6J281079	<p><b>Allow a user to control the order that record types are listed when creating a new record.</b></p> <p>Enhanced. When the list of record types is displayed as part of the record creation process, it now uses a default sort based on the user's preference. To set the sort order, the user needs to refine the search from this record type list, click on the sort tab and specify a different sort order and also select the check box specifying to make this the default sort order when creating a new record.</p>
OCTCR6J281135	<p><b>Allow users to add explanatory notes onto the record entry property pages.</b></p> <p>Enhanced. Instructions or text can now be added to record property pages.</p>
OCTCR6J286005	<p><b>Provide a way to apply notes to an External Link.</b></p> <p>Enhanced. A Notes field is now available when editing or defining an External Link.</p>
OCTCR6J285024	<p><b>Request to provide an option for locations' members list to be displayed in Web publish.</b></p> <p>Enhanced. You can now expand a row to get its children fields. You can select any of the fields within the expanded row to be part of the Web publish.</p>
OCTCR6J285025	<p><b>Errors reported in consignment log missing new line, creating readability issues.</b></p> <p>Enhanced. A new line has been added between the error message and the next record thus enhancing readability.</p>
OCTCR6J287001	<p><b>Add the drop-down list for Recently Used Dates.</b></p> <p>Enhanced. Dropdown list of recently used dates is now available on Record Search dialogs.</p>
OCTCR6J287065	<p><b>Slow searches when using mixed metadata and document content.</b></p> <p>Enhanced. New functionality has been added that now allows you to select many different record metadata objects for inclusion in an Elasticsearch index. This can be accessed via the Metadata button on the Administration tab. Metadata objects added after indexing your document store will only apply to new content. A metadata only re-index will be required if you need to include record metadata that was created prior to adding a new object</p>
OCTCR6J291003	<p><b>The offline audit logs shows only the record number and not the record title.</b></p> <p>Enhanced. The record title has been added under the 'Item affected' column beside the record number.</p>

OCTCR6J291007	<p><b>DataPort - Export of 'DOSfile' field in the case of no electronic record found shall export empty space value.</b></p> <p>Enhanced. If the 'DOSfile' doesn't find the electronic document in the electronic store then it will export whitespace and the exported file has all fields populated with the appropriate type value.</p>
OCTCR6J292007	<p><b>Check in Styles cannot be linked to an Outlook folder of same name but in a different Mail box.</b></p> <p>Enhanced. Check in Styles can link to outlook folder of same name but in different Mail box.</p> <ol style="list-style-type: none"> <li>1) Create a Check in Style for each folder (using different names for the Check in Styles).</li> <li>2) Link each Check in Style to the appropriate folder in the Mail box.</li> <li>3) Linking to folders of the same name in different Mail boxes will not cause an error.</li> </ol>
OCTCR6J294072	<p><b>Replace old tabbed dialogs for newer searchable property sheets for other objects.</b></p> <p>Enhanced. The newer searchable property sheet is now used for 'Properties' of records, locations, classification, activities and workflows.</p>
OCTCR6J292110	<p><b>Support full text searches when using PostgreSQL.</b></p> <p>Enhanced. SQL Text Indexing is now supported when using a PostgreSQL relational database.</p>
OCTCR6J295132	<p><b>System email notification for the Event Processor "Blocked By Error" event.</b></p> <p>Enhanced. Email notifications will be sent to the configured user when any Event Processor reports blocked by error.</p>
OCTCR6J297024	<p><b>Database supports for Oracle Database 18c</b></p> <p>Enhanced. Content Manager supports Oracle Database 18c.</p>
OCTCR6J297088	<p><b>Active Audit entries are not created for container Content After Category updates with cascade classification from containers to their content active.</b></p> <p>Enhanced. Now once user changes the classification of parent record, change the title of contents as well if Titling method is 'Classification' and cascade classification option is checked.</p> <p>As decided, we will not address audit events.</p>
OCTCR6J296122	<p><b>Allow keyboard shortcut customizations to be deployed via global settings.</b></p> <p>Enhanced. Keyboard shortcut customizations are available in global settings.</p>
OCTCR6J297143	<p><b>When adding actions to records and when the reschedule function is run, then dates of all actions are updated incorrectly.</b></p> <p>Enhanced. Users can now lock record action date. Once locked the reschedule task will not affect locked actions.</p>

OCTCR6J297147	<p><b>Improve the Workgroup Server shutdown process so that it waits for all activity to stop before shutting down.</b></p> <p>Enhanced. A right-click command has been added to Enterprise Studio that allows you to deactivate a server. This configures the Workgroup Server to enter a deactivating state. All connected clients will be requested to reconnect, and once all clients have disconnected, the Workgroup Server will shut itself down.</p>
OCTCR6J296141	<p><b>Provide the ability to sort Related Thesaurus terms alphabetically automatically.</b></p> <p>Enhanced. By default, Related Thesaurus terms sort alphabetically in ascending order.</p>
OCTCR6J296194	<p><b>Directory Synchronization tool is unable to synchronize of multiple domains.</b></p> <p>Enhanced. Implemented new feature to allow user to supply details for multiple LDAP servers.</p>
OCTCR6J296201	<p><b>Search for Historical Events by "Last Updated By" method to be sorted by location name.</b></p> <p>Enhanced. Search for Historical Events by "Last Updated By" method is sorted by location name.</p>
OCTCR6J299007	<p><b>The character limit to Workflow Name is set as 100. However, it is 512.</b></p> <p>Documented. The maximum length field for Workflow Name in the documentation now reflects the accurate value of 512.</p>
OCTCR6J300013	<p><b>Provide the option to choose the number of digits for part numbering.</b></p> <p>Enhanced. Users can now set the number of parts allowed to be created in a part series.</p>
OCTCR6J302008	<p><b>Provide support for Okta IdaaS Oauth 2.0 Identity provider authorization in Content Manager Client.</b></p> <p>Enhanced. Content Manager administrator can now configure third party authentication with any provider that supports the OpenID Connect standard.</p>
OCTCR6J300032	<p><b>Certain list items are not in Alphabetical Order. Example: Sort/Filter tab on Online Audit Log.</b></p> <p>Enhanced. Sort/Filter tab is sorted alphabetically.</p>
OCTCR6J302022	<p><b>Enter on Quick Search is locked on the list pane.</b></p> <p>Enhanced. A new shortcut has been added for Quick Search. Pressing F2 will now do the search corresponding to the search bar on Select dialogs.</p>
OCTCR6J302027	<p><b>Search facility on 'Format Columns' dialog requested.</b></p> <p>Enhanced. Search facility added to 'Format Columns' dialog</p>
OCTCR6J300041	<p><b>Add search facility and currently tagged fields in the 'Print Merge' dialog.</b></p>

	Enhanced. The Print Merge dialog has been enhanced to provide searching ability for properties and the list of properties currently selected.
OCTCR6J300043	<b>Record Actions (Due Tray) to display an "assigned to" field so it can be easily sorted.</b> Enhanced. New property "Current Action Assignee" added to Record object.
OCTCR6J303011	<b>Add "Date Last Logged In" to the Location List Pane/View Pane.</b> Fixed. Added a new property called "Latest Login Date" for a location. It is determined by reading the active audit event log for the most recent "user Logged In" event for that location. To view this value, the property must be clicked.
OCTCR6J304013	<b>Bring back the "With Record -- Add" field for quickly adding single related record</b> Enhanced. Added "With Record -- Add" feature in Relate Record dialog.
OCTCR6J304019	<b>Web Client - When creating a record, user would like an enhancement around classification to display number and name of classification.</b> Enhanced. We have appended classification number with classification name.
OCTCR6J304022	<b>Add support for ADFS WAP pre-authentication.</b> Enhanced. Content Manager supports ADFS WAP pre-authentication between the Content Manager Client and server.
OCTCR6J303032	<b>Changes made to Consignment process around area of using non-Person Location cause business impact.</b> Enhanced. The enhancement will allow: 1. Any location to be an archivist, so long as it has a member that has email, login and archivist permission. 2. Any member of the owner location (with 'approve record disposal' permission) to approve a consignment'. 3. Display all appropriate consignments in the 'My consignment to approve' tray. 4. Send email to members of a group (that also have the appropriate permission).
OCTCR6J303038	<b>Provide an option to suppress the warning that an Unknown location will be created during record creation.</b> Enhanced. A new system option has been provided on the Record page to specify what validation should be done when dealing with these "unknown type" locations. In the windows user interface, a new popup control has been designed to assist in dealing with these locations - it doesn't display if the new system option is set to "Ignore". Some additional work has been done on the usability issues surrounding these unknown locations.

OCTCR6J303044	<p><b>The default sort for the Renditions tab does not sort by Added On - descending and so the most recent rendition is not shown on top.</b></p> <p>Enhanced. The Sort order is saved. If descending order is set and Content Manager is restarted, the sort order is retained hence showing the latest entry first.</p>
OCTCR6J305034	<p><b>Sorting by the Workflow name column in the results of a search for activities by assignee should be done by workflow name.</b></p> <p>Enhanced. Sort with workflow name for a search result for workflow activity will consider workflow name instead of workflow URI.</p>
OCTCR6J305035	<p><b>Response required tr5 on actions to be optional.</b></p> <p>Enhanced. New control "Attach record action reference file to email notification" added under Administration &gt; System Options &gt; Actions to control attachment of record action reference file with email notification.</p>
OCTCR6J306004	<p><b>SharePoint Integration - 'Everyone' claim causing issues while creating Terms in Term Store.</b></p> <p>Enhanced. As Microsoft removed the "Everyone" claim we implemented to use the logged-on user or jobservice user context for On-Prem and App identifier for the Online version.</p>
OCTCR6J306025	<p><b>Workflow Designer - Provide the ability to hide the rollback lines.</b></p> <p>Enhanced. An option has been added to the Workflow editor to hide the rollback lines on the Workflow Template.</p>
OCTCR6J307031	<p><b>Request for Content Manager to support Oracle pluggable database.</b></p> <p>Fixed. Content Manager supports Oracle pluggable database</p>
OCTCR6J310008	<p><b>Need to restrict an External Link to only apply to specific file types.</b></p> <p>Enhanced. You can now specify a list of file types that apply to an external link. Any records that do not have a file type extension in this list will not be enabled for that external link.</p>
OCTCR6J315020	<p><b>The multiple global time zone settings in System Options causes confusion.</b></p> <p>Enhanced. Global time zone and statistics time zone have merged into the one setting and is used wherever the two previous settings were used. A new Dates and Times System Options page has been designed to improve usability of these options.</p>
OCTCR6J314039	<p><b>Provide an additional version of the CreateNewCopy method which takes the extra parameters (similar to the copy dialogue in the client) to have more control over the copying.</b></p> <p>Enhanced. New versions of the CreateNewCopy and CreateNewVersion methods have been added to the Record object. These use a new CopyRecordOptions class to provide the additional options requested.</p>

OCTCR6J316071	<p><b>Print reports menu, printer selection screen shall be resizable to accommodate long printer names.</b></p> <p>Enhanced. Report print dialog can be resized.</p>
OCTCR6J316077	<p><b>Not able to index XMLFormat text files into IDOL because of that search results are not expected.</b></p> <p>Fixed. XMLFormat text files can be indexed into IDOL.</p>
OCTCR6J317119	<p><b>SharePoint Integration: Management rules not executed for Document Set (or derived) content types.</b></p> <p>Enhanced. Management Rules will also be executed against Derived Content Types.</p>
OCTCR6J317142	<p><b>Add Sort by Author, and other contact types.</b></p> <p>Enhanced. Search results containing contact types can now be sorted by contact types.</p>
OCTCR6J317155	<p><b>Content Manager Retention - Request option to prevent users from assigning multiple retention schedules that have different dispositions.</b></p> <p>Enhanced. An option is provided for users to prevent/notify from assigning multiple retention schedules that have different dispositions.</p>
OCTCR6J318074	<p><b>Electronic Signatures can be added to a Location in Content Manager. However, there is no way to restrict who has access (e.g. View). This is an enhancement request to provide the ability to apply access control to an Electronic Signature.</b></p> <p>Enhanced. Electronic Signature files can now only be viewed by user and by others that have both Modify logins and user profiles and Bypass all access control permissions.</p>
OCTCR6J321003	<p><b>Locations with "Use Profile Of" permissions that should allow them to modify Workflows are unable to do so.</b></p> <p>Enhanced. Locations with appropriate "Use Profile Of" permissions will now be able to modify Workflows.</p>
OCTCR6J321012	<p><b>Enable nuget support for VS 2019</b></p> <p>Fixed. Nuget package will now work with VS 2019.</p>
OCTCR6J321056	<p><b>There is no option to run Document Store Integrity Check based on selection criteria.</b></p> <p>Enhanced. Introduced new task Incremental integrity report for document stores to capture incorrect file size and missing files based on provided selection options.</p>
OCTCR6J322087	<p><b>Source data for emails shall include source mailbox and folder.</b></p> <p>Enhanced. Source data for emails now include source mailbox and folder.</p>
OCTCR6J321099	<p><b>Issue with Delete function for OCR requests in Render queue.</b></p> <p>Enhanced. When selecting multiple OCR requests and right clicking, Delete will only be available if it is a valid choice for all of the selected</p>



	items.
OCTCR6J321108	<p><b>Provide the ability to search or sort by the number of times a document has been viewed.</b></p> <p>Enhanced. There is a new "View Counter" property for a record that indicates the number of times a record has been viewed. It can also be used for searching and sorting.</p>
OCTCR6J322110	<p><b>Extend the ability to customize the Explorer window.</b></p> <p>Enhanced. In addition to providing some extra elements for the Explorer (clients/matter and thesaurus), the configuration options have been extended to allow you to select the top level categories and the order they should appear. Additionally, you can do the same with the second level items under Favorites and the second level items under Trays.</p>
OCTCR6J324002	<p><b>Product version should be logged to help analyze if issues occur.</b></p> <p>Enhanced. The SPI version is being written to the log file.</p>
OCTCR6J324003	<p><b>Improve administration options on job queues.</b></p> <p>Enhanced. Now we are providing Job Queue Administration functionality to improve the management of jobs.</p>
OCTCR6J325010	<p><b>Provide a System Option to prevent display of "related records" warning.</b></p> <p>Enhanced. Added two new system options to allow the system admin to decide whether to issue a warning when placing a record into a container in the cases where:</p> <ul style="list-style-type: none"> <li>the selected container is a copy of another record;</li> <li>the selected container has been superseded by another record.</li> </ul>
OCTCR6J324012	<p><b>Support other Content Manager objects, e.g. Locations, on To Do items within Content Manager.</b></p> <p>Enhanced. Users can now add a To Do Item reference of type Location, Classification, or Retention Schedule, in addition to the previous Record based references. Some new context menu commands are now available for To Do References - you can display the properties or open up a single item browser for a reference. These commands are also available for the To Do Item itself, where the commands apply to the first item in the reference list. Search methods have been updated to allow for searching for To Do items by these new object references. The .NET API has also been updated to provide a simple way to create these new styles of references.</p>
OCTCR6J325024	<p><b>Unable to search/browse via Classifications in the Content Manager Web Client in a similar manner to the Content Manager Client.</b></p> <p>Enhanced. The ability to browse Classifications on the "Explorer" home page in the Content Manager Web Client is available, providing comparable functionality to the Content Manager Client.</p>

OCTCR6J324034	<p><b>Iron Mountain Integration - Content Manager Policy Center Solution integration should support Iron Mountain Policy Center new API migration.</b></p> <p>Enhanced. Content Manager Policy Center Solution now supports OAuth Authentication and JSON Payload.</p>
OCTCR6J328002	<p><b>Add the ability to attach TR5 files to Meeting requests automatically.</b></p> <p>Enhanced. Email Agenda and Email Minutes now also include a Meeting TR5 file.</p>
OCTCR6J328006	<p><b>Provide the ability to add custom caption for line break or a dedicated Form details divider (allow custom title) and ability to bold text to Record Type entry forms.</b></p> <p>Enhanced. Explanatory text and Instructions are now available on record entry forms. Explanatory text can be made italics or bold.</p>
OCTCR6J328007	<p><b>The object selector dialog needs a Jump button for objects that allow hierarchy. This would make it very easy to navigate up to the parent object.</b></p> <p>Enhanced. Objects that support a hierarchy now include the Jump button. This button displays the parent of the currently highlighted object. Objects that support hierarchy include Locations, Classifications and Schedules.</p>
OCTCR6J328010	<p><b>Files with blocked extensions are stored as temporary files.</b></p> <p>Enhanced. Now blocked File types will be shown in Management Details Page and if any temporary files are created while archiving they will be deleted.</p>
OCTCR6J328019	<p><b>Request to persist the last selected Responsible Assignee option on the Insert Action window based on the previous action added.</b></p> <p>Enhanced. The radio button state is now saved on closing the Insert Action window. On opening it again, the radio button which was selected prior to closing is selected.</p>
OCTCR6J331019	<p><b>Provide a way to add instructions to the record forms page.</b></p> <p>Enhanced. The ability to add instructions to the record forms page has been introduced, so that they appear within an edit control and also the ability to add Captions has been introduced with font as Bold and Italics</p>
OCTCR6J330048	<p><b>Ability to apply access controls to tabs on profile forms.</b></p> <p>Enhanced. An option has been added to the Record Type - Form - Page properties to 'Hide the page if all fields are hidden or read only'.</p>
OCTCR6J331044	<p><b>Pending Quarantine tool improvements.</b></p> <p>Enhanced. The Pending Quarantine tool now supports all store objects.</p>

OCTCR6J333016	<p><b>Currently, when calling an add-in entry point, it runs as the normal db context. This means that record types hidden by the "do not show sdk-only record types" are not accessible. Need to over-ride this restriction for the code running inside the add-in.</b></p> <p>Enhanced. When code in the add-in is being run, all external record types are now available.</p>
OCTCR6J333018	<p><b>Customers would like to be able to load and use their own icons for objects in their Content Manager database.</b></p> <p>Enhanced. Users can now load 'External Icons' into Content Manager. These icons can then be associated with other object types in Content Manager that support using these custom icons.</p>
OCTCR6J332028	<p><b>"Add log entries for internal workgroup server requests" is not adding event server queries to log.</b></p> <p>Enhanced. Extra logging has been added, covering event selection in particular.</p>
OCTCR6J333028	<p><b>Ability to do a soft delete using the Recycle Bin.</b></p> <p>Enhanced. The new command called Restore To Disposal Folder is introduced. This command basically removes the record from the recycle bin and then places it into a specified folder, presumably pending further disposal action. This new command is tied to the Record Archivist permission.</p> <p>In addition, a new option has been provided to add details of the recycling activity to the record notes. This is mainly useful for restoring to the disposal folder, where it may be required to keep details of why the record was recycled.</p>
OCTCR6J333029	<p><b>Attach 'Workflow' template or 'Action Tracking' Procedure to Classification as default to be applied to record when attaching Classification to record.</b></p> <p>Enhanced. The record type default settings for workflow/action tracking are now available at the classification level. The classification settings, if specified, are used in preference to the record type settings.</p>
OCTCR6J332035	<p><b>Directory Synchronization - map LDAP OU persons to allow for updates to existing locations and creating new locations.</b></p> <p>Enhanced. Users are now able to set Member-of associations, for locations that are created or updated by Directory Synchronization.</p>
OCTCR6J337025	<p><b>Additional field search returning records where the additional field is blank.</b></p> <p>Enhanced. A new option to remove unassociated additional field values is now available in the Data Cleanup utility.</p>
OCTCR6J340002	<p><b>DataPort - Ability to import/export record Renditions.</b></p> <p>Enhanced. Implemented the ability to import and export record Renditions.</p>

OCTCR6J339005	<p><b>Unable to import or export Record Types.</b></p> <p>Enhanced. DataPort - the ability to export and import Record Types is now available.</p>
OCTCR6J340004	<p><b>Review which event processes are able to be processed in random order and update the online help to reflect this.</b></p> <p>Documented. Content indexing is not considered for random order. Documentation is updated accordingly.</p>
OCTCR6J339007	<p><b>Please provide a permission that allows to extract document from Content Manager.</b></p> <p>Enhanced. A new permission 'Extract Document' is now available. This permission is required to extract/print a document from Content Manager. In addition, to allow selected records to be locked, a further permission has been added, called 'Extract sensitive documents'. This would be allocated to higher level users such as records co-ordinators and above. Sensitive documents are defined as finalized records that are flagged as requiring restricted access to extract/print operations on the record's Record Type - Electronic page.</p>
OCTCR6J339020	<p><b>Make stemming optional in Enterprise Studio when creating a new index for Elasticsearch.</b></p> <p>Enhanced. When stemming is enabled you can select a stemmer that matches one of the languages supported by Content Manager or enter a custom stemmer that's supported by Elasticsearch. You can also choose to have no stemming by not enabling the stemming option.</p>
OCTCR6J340021	<p><b>Record type selection - allow users to have more control on the ordering of record types when creating record.</b></p> <p>Enhanced. In user options, there is a new setting called Record Types which allows you to specify how you would like the list of record types displayed when you need to select a record type to create a record.</p>
OCTCR6J339021	<p><b>Add search facility in Web publisher layout.</b></p> <p>Enhanced. Search functionality has been introduced for adding Available fields to Published fields while creating or modifying Web publish layout</p>
OCTCR6J340023	<p><b>Unable to view all Active Audit Events associated to a Location.</b></p> <p>Enhanced. Added a new menu item for a Location - Show - Show Active Audit Events. This will show all the Active Audit Events that were done by the selected user. It also allows a tagged selection of users. The Audit Events are shown in descending date order.</p>
OCTCR6J340030	<p><b>DataPort - add support for importing and exporting Actions.</b></p> <p>Enhanced. Actions can now be imported and exported when using DataPort</p>
OCTCR6J342010	<p><b>Ability to change disposition of imported records regardless of status.</b></p> <p>Enhanced. DataPort will now import Disposition for Records other than 'Active'.</p>

OCTCR6J342011	<p><b>Prevent deletion of part records.</b> Enhanced. To delete part records, the first part must be deleted first and then the parts must be deleted in sequence. That is, the first part must be deleted, then the part volume, and so on. You will not be able to delete later parts while there is an earlier part still in the Content Manager dataset. If you have a part series that is not a Container/Folder behaviour, only the first part can be added to the Recycle Bin (Containers/Folders cannot be added to the Recycle Bin).</p>
OCTCR6J342015	<p><b>When using 'Classification Browser' as the starting point for Container Searches (Options - Search), users are restricted to use only Classification related searches and nothing else. For example, they cannot switch to a record search to allow them to search for a Container using Title.</b> Enhanced. The Classification Browser now has an option to go to the standard search dialog.</p>
OCTCR6J343042	<p><b>Allow default search and filter to be set and saved for Record Types selecting search.</b> Enhanced. A new user option has been provided to allow a user to configure which record types and in what order they should appear when creating new records. In addition, the new Ribbon Command Shortcut feature will allow a user to put special buttons on the ribbon to create records of a specific record type.</p>
OCTCR6J343048	<p><b>Provide tabbing within a date/time control.</b> Enhanced. Tab now moves focus from the date component to the time component.</p>
OCTCR6J344043	<p><b>Unable to view the name of worksheet in the page view for Excel files.</b> Enhanced. Spreadsheet names will be displayed with worksheet in HTML view.</p>
OCTCR6J344054	<p><b>Allow first part of record to be deleted from the system while later parts still exist in the system.</b> Enhanced. A root part can now be deleted even if later parts exist.</p>
OCTCR6J349004	<p><b>Unable to make the user and date stamp mandatory when adding Notes.</b> Enhanced. Option now available to automatically add User Stamp when using 'Add Notes' feature.</p>
OCTCR6J350010	<p><b>Add the ability to provide banner and/or placeholder text to fields.</b> Enhanced. Banner text has now been added to date controls and to the record form definition. The ability to add custom placeholder text to fields on record entry forms is now available. The banner/placeholder text appears as slightly lighter text and as soon as a user types in the control the banner/placeholder text is removed.</p>

	When the control is clear the banner/placeholder text reappears.
OCTCR6J351044	<p><b>Outlook Integration scans and reloads all check-in styles every time when user opens Check-In Style panel or clicks on Check-In style button from Content Manager Ribbon in Outlook.</b></p> <p>Enhanced. Outlook Integration - A reload button has been introduced for the Check In Style list. When a user opens Outlook and accesses the Content Manager - Check In Style list for the first time it will query the database and load all Check In Styles. For any subsequent clicks it will populate the already loaded list as long as Outlook is opened. If any new Check In Styles have been added from the Content Manager Client the Check In Style list will need to be reloaded to get the full list.</p>
OCTCR6J350035	<p><b>Allow Content Manager Workgroup server to bind to a particular IP address when server is equipped with multi network adapters.</b></p> <p>Enhanced. Content Manager administrators will now be able to configure which server IP addresses a Content Manager workgroup server should listen on.</p>
OCTCR6J351052	<p><b>Searching against LookupSet short values not working.</b></p> <p>Enhanced. Lookup item searching using abbreviation (short) values has been improved.</p>
OCTCR6J351093	<p><b>Action end or reassigned date can be set to earlier than start date.</b></p> <p>Enhanced. An error message will be displayed whenever a user enters a completion date time not in between attached date time &amp; current date time.</p>
OCTCR6J353024	<p><b>Provide the ability to activate or deactivate 'additional fields' on individual Workflow templates. When a user initiates a workflow based on 'Template A' they can then populate the Additional fields required for that particular template.</b></p> <p>Enhanced. Users can now specify the usage of Additional Fields on a per Workflow template basis.</p>
OCTCR6J353045	<p><b>Add more functionality to the Explorer window.</b></p> <p>Enhanced. The Explorer window has numerous extra features. These include</p> <ol style="list-style-type: none"> <li>1. ability to create records from explorer tree,</li> <li>2. More configuration settings</li> <li>3. Supports more objects and trays</li> </ol>

OCTCR6J355002	<p><b>Enhancement request to add a search method for Location attribute called 'Job Title'.</b></p> <p>Enhanced. "Job Title" search method for Locations is now available.</p>
OCTCR6J354026	<p><b>Location and Groups not included configuration search are updated when running Content Manager Directory Synchronization.</b></p> <p>Enhanced. Locations and groups not targeted by LDAP searches won't get updated if the checkbox "Update locations not targeted by LDAP searches" is disabled.</p>
OCTCR6J356009	<p><b>The Profile tab on location properties has too many fields. Can this be split.</b></p> <p>Enhanced. The Profile tab of the location property dialog has been split into 2 separate tabs. The new tabs are Network Login and Profile.</p>
OCTCR6J358003	<p><b>When using a Decimal Custom Property the data is converted into a whole number, provide the ability to specify the number of decimal places to display.</b></p> <p>Enhanced. A new option is available for custom fields to specify the number of decimal places to display when formatting decimal and currency values in the view pane or tree box.</p>
OCTCR6J356020	<p><b>EventProcessorCounters QueuedEvents method &amp; EventProcessorStatus enum needs modification.</b></p> <p>Fixed. The QueuedEvents method has been restored. The EventProcessorCounters object has been slightly altered, the methods have been converted to properties. In addition, there is a new Last Error property of type "TrimException" that will display any error that is currently blocking the processing of events.</p>
OCTCR6J359034	<p><b>Workflow - Have rollback comments/notes field changed to more accessible location.</b></p> <p>Enhanced. A 'Display All' option has now been added to the Other Notes tab, which will show all notes for the workflow.</p>
OCTCR6J356058	<p><b>Users are unable to search for records based on their "Edit Status".</b></p> <p>Enhanced. The Edit Status property can now be used as a search method.</p>
OCTCR6J360024	<p><b>Ability to search for Working Copy by lock string and expiry.</b></p> <p>Micro Focus has reviewed the Working Copy functionality in the Content Manager Client and as result the search object "Working Copies" has been removed.</p>
OCTCR6J361036	<p><b>Provide an ability to view the Access Controls - View Additional Field value / Modify Additional Field value in the View Pane.</b></p> <p>Enhanced. Access Control is now available in the view pane for Additional Fields.</p>

OCTCR6J362039	<p><b>Alerts - Creating an alert for any record made unrestricted.</b></p> <p>Enhanced. Some changes have been made to the search engine which should make this possible. If you create an alert based on the Access Control Changed event, with a selection criterion of <code>acl:any,null and not aclContainer[1,2,3,4,5,6,7]</code> it should work for you.</p>
OCTCR6J361066	<p><b>Licensing - provide an option to clear Autopass database.</b></p> <p>Enhanced. A new button has been added on the main license dialog called Clear. This deletes the entire AutoPass license database folder and any keys held therein. The license is also cleared.</p>
OCTCR6J361070	<p><b>When a Records Coordinator adds the Audit Events field to the description pane, user names are masked.</b></p> <p>Enhanced. There is a permission called "View user profile details" which you need to have if you wish to see details of how a user logs in to the system (in this case, the users network login name). It is a standard security feature to hide logins from people who don't need to see them. So, it's not that the user is being hidden, it's the user's login name that is hidden. Some minor changes were made to make this more apparent.</p>
OCTCR6J360078	<p><b>For classifications Sort by Retention Schedule should use the Retention Schedule number.</b></p> <p>Enhanced. Classification searches that sort by Retention Schedule will now order by the Retention Schedule number rather than the unique identifier (if you choose the Use alphabetical order for object sorting option).</p>
OCTCR6J362063	<p><b>Provide the ability to move the "Select at least one result" field on top of the Complete Activity dialog.</b></p> <p>Enhanced. The Result List is now the top control in the complete activity dialog.</p>
OCTCR6J361087	<p><b>Users are unable to add "Only Record Types" to Classification view pane.</b></p> <p>Enhanced. A new read-only property 'Only Record Types' is now available for display in the view pane of Classifications.</p>
OCTCR6J364005	<p><b>Web Client - Search should respect default user search options set in Full Client: "Include all locations that you belong to" setting in particular.</b></p> <p>Enhanced. "Include all locations that you belong to" user option added in search option window for searching Due Tray.</p>
OCTCR6J364008	<p><b>Web Client - there is no filtering on series field to display on results that behave like series. The series look up displays record number and type, but the form only shows record number when the choice is made.</b></p> <p>Enhanced. Search in a 'Series Record' field returns records that behave</p>



	like a series only.
OCTCR6J365024	<p><b>Remove the option "upgrade record number to match new classification".</b></p> <p>Enhanced. Option "Upgrade record number to match new classification" has been removed and a system option "Update the record number when the classification is changed" has been introduced</p>
OCTCR6J365029	<p><b>Add "Based on Template" and "Original Assignee" as available column items for the Workflow search results list pane.</b></p> <p>Enhanced. The properties "Based on template" and "Initial Assignee" are now available for display in the Workflow view and list panes.</p>
OCTCR6J363022	<p><b>Coordinate the wording in the Online Audit Log and the Offline Audit Log to be of the form - Object – Action.</b></p> <p>Enhanced. Standardized on the format Action - Object for the Event Type property in the online audit log (this is the format used by the offline audit log).</p>
OCTCR6J364044	<p><b>Provide a way to set the default DB when deploying a new Content Manager Client.</b></p> <p>Enhanced. Default dataset can be configured in ClientDatasetConfig.xml.</p>
OCTCR6J363042	<p><b>Workgroup server document cache enabled by default with no size limit can result in consuming all disk space on the server.</b></p> <p>Enhanced. The "Use a cache for documents access via this server" setting for the Workgroup server is now off by default.</p>
OCTCR6J364073	<p><b>Customer is requesting a clipboard save option for supercopy exports so multiple locations can be leveraged for the copy.</b></p> <p>Enhanced. A new option has been added to the Supercopy and Check Out dialogs - "Copy the destination path to clipboard".</p>
OCTCR6J363076	<p><b>Allow next assignee field on "Select Assignee for next activity" to be mandatory.</b></p> <p>Enhanced. The assignee for next activity when completing an activity is now mandatory if the "Automatically start Activities when they are ready to start" option is enabled.</p>
OCTCR6J363093	<p><b>Improve generation speed of rendition of over 100 pages documents and optimize the size.</b></p> <p>Enhanced. New options provided to set resolution, compression and grayscale while requesting PDF/A rendition.</p>
OCTCR6J364112	<p><b>When trying to move a classification from one parent to another it fails with error "Error allocating new number for classification. The number already exists".</b></p> <p>Enhanced. A warning is now displayed and user needs to confirm the</p>

	classification being moved will be renumbered.
OCTCR6J367013	<p><b>Disposal Improvements - implement a record behavior that provides only a basic set of metadata and can be quickly disposed.</b></p> <p>Enhanced. Two new behaviors for Record Types have been added called:  Basic Electronic Container  Basic Electronic Document</p> <p>These behaviors have been designed to suit the organizational needs where a large number of records are created in, or ingested into Content Manager for disposal and governance reasons, and do not have the usual document management process requirements of other Record Types. As a result, these Record Types have reduced options associated with them.</p>
OCTCR6J373007	<p><b>Include Tags in the metadata options of electronic records. Tags to be added to notes of the record.</b></p> <p>Enhanced. New option provided with capture metadata of Record type properties dialog to store Tags as a Custom Property value.</p>
OCTCR6J373040	<p><b>Azure Active Directory - Password and Azure Active Directory - Integrated authentication options are not available through the user interface.</b></p> <p>Enhanced. Added user interface support to select the Azure Active Directory authentication options.</p>
OCTCR6J374053	<p><b>Include details about the requested record source, e.g. from home data.</b></p> <p>Enhanced. Any new changes to the Assignee of records will displays in the Movement history with both the previous location and the new location.</p>
OCTCR6J374063	<p><b>Recycle Bin - Allow users with 'Recycle Records' permission to recycle all records that they have appropriate access to.</b></p> <p>Enhanced. Users with "Recycle Records" permission and who do not have "Records Administration" permission can also send records to Recycle Bin and can view and restore but cannot delete.</p>
OCTCR6J375001	<p><b>Add the spell checker to the free text title fields (New / Prepend to / Append to) on the "Change Title" dialog presented to the user when the title change is initiated from the View Pane.</b></p> <p>Enhanced. Spelling Check is now available on New Free Text Title, Prepend to title and Append to title fields on the task to modify titles of records.</p>

OCTCR6J379020	<p><b>Provide functionality that allows data about users that have a "Supervised By" relationship to the current user to be displayed to include those with a "Delegate Of" (or new type) relationship.</b></p> <p>Enhanced. Users who have "Delegate Of" location associations will also see their delegate's work items list displayed under the "My Delegates" category in the Dashboard.</p>
OCTCR6J379031	<p><b>Allow setting a Check in Style for 'Default style for sent items' and 'Default style for check in' for all users.</b></p> <p>Enhanced - A new page in the User Options called Outlook Integrations has been added that allows you to set default check in styles.</p>
OCTCR6J381016	<p><b>The change to the Deactivate user removes the user for ACLs where they are the only person with access, and makes the ACL unrestricted, when using the Directory Sync to Deactivate users.</b></p> <p>Enhanced. When a location is deactivated, any access controls or exclusions associated with that location remain in place. This means that it is now ok to have an inactive location added to an access control. When deleting locations, if the location has an access control then a replacement location must be selected. This prevents the deletion of a location making a private record public.</p>
OCTCR6J384012	<p><b>Provide an indicator on a record when Notes have been added.</b></p> <p>Enhanced. A new property for records has been added called "Has Notes".</p>
OCTCR6J384023	<p><b>Provide an option to search for records that have been excluded from a user.</b></p> <p>Enhanced. A new search method has been provided called "Locations Excluded". This has been provided for Records, Record Types and Classifications.</p>
OCTCR6J383023	<p><b>Find records that has access control copied from container via Access Control method.</b></p> <p>Enhanced. There is a new search method added called "Access From Container". It can be used to identify records where the access control is set to "from container".</p>
OCTCR6J383030	<p><b>Provide the ability to request a scanned copy of the original documents.</b></p> <p>Enhanced. A new checkbox has now been added to the Add Request and Request - Temporary (Advance Requests) to request a scan of the original paper documents.</p>
OCTCR6J388005	<p><b>WebClient - Action to checkin and checkout to OneDrive from Web Client.</b></p> <p>Enhanced. Check in and check out to OneDrive from the Web Client has been added.</p>
OCTCR6J392036	<p><b>Order Print Merge fields in alphabetic order.</b></p>

	Enhanced. Print Merge fields can now be ordered in alphabetic order.
OCTCR6J396005	<p><b>Remove a record from content index when a record is added to the recycle bin.</b></p> <p>Enhanced. Records that are in the Recycle Bin will not be included in the reindex functions. When a record is added to the Recycle Bin, a message is sent to the Event processor to remove it from the content index. If a record is restored from the Recycle Bin, a message is sent to the Event processor to reindex it.</p>
OCTCR6J396043	<p><b>Render service should produce PDF/A-2u format rendition.</b></p> <p>Enhanced. In Enterprise Studio, there is a new option under Database -&gt; Rendering, on the General tab called "Where possible, use Onstream Trapeze to create PDF documents". With this option enabled, a PDF/A-2u compliant PDF file is produced for most Microsoft Office formats and any (non-compliant) pdf files. Other formats (text, images, msg files etc) will continue to produce PDF/A-1b documents.</p>
OCTCR6J400034	<p><b>User not able to edit location fields in record entry form when it contains multiple entries.</b></p> <p>Enhanced. Office /Outlook Integration now supports multiple Author/Addressee. User can edit location fields in record entry form when it contains multiple entries.</p>
OCTCR6J400035	<p><b>Provide a method to bulk delete unused access control groups.</b></p> <p>Enhanced. Added a new option to the Data Cleanup utility to bulk delete unused access control groups. Also improved the throughput of the System Monitor process that does this, although customers with high numbers of access control groups will benefit from the Data Cleanup bulk delete utility.</p>
OCTCR6J398037	<p><b>Provide the ability to specify the order of the fields in the name.</b></p> <p>Enhanced. The order of the settings on the container page now reflects the order that they appear in the container title.</p>
OCTCR6J399042	<p><b>Improve message when user tries to remove the Date Closed from a record.</b></p> <p>Enhanced. When someone enters a blank value for Date Closed, the following message is now displayed: Please enter a non-blank value for Date Closed. Note: if you wish to re-open a closed container you need to use the 'Re-open Container' function within the Archiving sub menu.</p>

OCTCR6J398052	<p><b>InputDocument.SetAsAlreadyStoredItem SDK function sets record Date Modified to current date rather than Date Modified from electronic document profile.</b></p> <p>Enhanced. InputDocument.SetAsAlreadyStoredItem (and the corresponding InputDocument constructor) have been modified to accept an additional date parameter - alreadyInStoreDateModified. If this parameter is not blank, it will be used as the dateModified of the electronic document.</p>
OCTCR6J401077	<p><b>Unknown Locations - Provide a "match existing contact" function to avoid always creating a new contact or having to Delete then Add.</b></p> <p>Enhanced. If a Contact is marked as New, you can check to see if there is an existing Location within Content Manager that matches. Click Match Existing and the Select from Record contact dialog is displayed, listing all Contacts who have a name match to the selected New contact. If one of these is the correct Location, select the Location from the list and click OK. The two locations will be linked.</p>
OCTCR6J403163	<p><b>Head blocking on Stored Procedure when updating user's group membership.</b></p> <p>Enhanced. Transaction management inside the stored procedure.</p>
OCTCR6J409023	<p><b>Show Contact Phone Number only shows business phone.</b></p> <p>Enhanced. The Show Contact Phone Number now adds both Business and Mobile phone numbers to the contact view pane.</p>
OCTCR6J409065	<p><b>The document store integrity check routing takes an extended time.</b></p> <p>Fixed. The document store integrity check Improvements are:</p> <ul style="list-style-type: none"> <li>- adding a restart capability</li> <li>- adding a retry loop when selecting store id references from the DB</li> <li>- switch from using a connected record set to iterating multiple disconnected recordsets.</li> <li>- adding a multi-threaded capability</li> </ul>
OCTCR6J414049	<p><b>Documentation - Enterprise Studio online help - review and update Document Content Index section.</b></p> <p>Documented. The identified issues with the Document Content Indexing section have been updated.</p>
OCTCR6J419012	<p><b>Improve message when document content search returns more results than configured limit.</b></p> <p>Enhanced. The message now indicates the total hits and the configured limit as below</p> <p>"The document content component of your search returned "nnn" possible matches, however there is a configured limit of "nnn" on the number of results that can be retrieved. This may affect the accuracy of your search. Consider using more specific search criteria and re-running the search."</p>

OCTCR6J419025	<p><b>AWS S3 Store with object locking with retention period enabled fails with an internal error when creating records and attaching a document.</b></p> <p>Enhanced. With SEC-compliant flag, Content Manager will allow user to add document into AWS S3 store configured with object locking and retention period.</p>
OCTCR6J425007	<p><b>Prevent actions from being copied via Copy Record.</b></p> <p>Enhanced. Copy Actions is not available if the user does not have the 'Attach Action' permission.</p>
OCTCR6J428001	<p><b>Need to respect SEC compliance rules when using Amazon S3 store with Object Lock.</b></p> <p>Enhanced. Implemented SEC-compliance interface method to apply and extend retention period to AWS S3 objects.</p>