

Content Manager

Software Version 23.4

Release Notes

opentext™

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Documentation updates

The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
- Document Release Date, which changes each time the document is updated.
- Software Release Date, which indicates the release date of this version of the software.

To check for updated documentation, visit <https://www.microfocus.com/support-and-services/documentation/>.

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- Download software patches
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Many areas of the portal require you to sign in. If you need an account, you can create one when prompted to sign in.

Contents

Content Manager Release Notes	4
Introduction to Content Manager 23.4	4
Overview of Content Manager	4
New Install and Upgrade Considerations	6
Content Manager stored procedures	6
Limit for temporary database size in SQL	6
Draft version of annotated document	6
Content Manager ImageScanner tool	7
New Features	8
Platform Continuance	8
Content Manager Microsoft Teams Integration	9
Adding a private channel	9
Capturing the subject line	9
Content Manager Web Client	11
Enhanced drag and drop of electronic document	11
Resizing column header length	12
Content Manager Client	14
Verify and restore compression	14
Content Manager integrations	16
Content Manager integration with OpenText Blazon Enterprise Server	16
Content Manager integration with OpenText Brava	17
Auto redaction	18
Redacting privacy information	19
Searching text in document	20
Obsoleted Platforms	22
Obsoleted Features	22

Content Manager Release Notes

Introduction to Content Manager 23.4

OpenText Content Manager is a governance-based enterprise content management system designed to help government agencies, regulated industries, and global organizations manage their business content from creation to disposal.

With tight desktop integration and the ability to scale across large, distributed environments, Content Manager lets organizations capture, classify, manage, access, and secure enterprise information, from electronic to physical records, including Microsoft 365. Regardless of content creation and collaboration, Content Manager abilities let organizations leverage accurate, contextual, and complete information throughout its lifecycle. Managing content this way helps significantly improve serviceability, business decisions, and insight for future strategy.

Content Manager provides document and records management, e-mail management, web content management, imaging, workflow, and document-centric collaboration to organizations worldwide. Developed with more than three decades of information management expertise, Content Manager enables organizations to lower operating costs, secure information, enhance compliance, and increase productivity.

Content Manager 23.4 is designed to support the International Standard of Records Management (ISO 15489:2001), and elements of ISO16175: Principles and Functional Requirements for Records in Electronic Office Environments.

Content Manager 23.4 focuses on providing OpenText Brava and Blazon technology to our users, which offers enhanced features in the areas of rendition, redaction, annotation, and viewing. In particular, auto-redaction is now available in Content Manager because of this integration. Content Manager 23.4 highlights also include: support for private channels in the Microsoft Teams integration, the ability to restore compressed files, and improvements to drag and drop in the web client interface.

Overview of Content Manager

This is the first patch release of the Content Manager 23.4 program series. This release includes all fixes and enhancements that were shipped in the previous releases of Content Manager. For details of the previous releases, please refer to the relevant release notes.

This release includes support for English (International), English (US), French, Spanish, and Dutch.

The new and enhanced features described in the following sections fall under the **User Experience** theme.

For technical details, including the support matrix, refer to **CM23.4_Spec.pdf** and **CM23.4_Install.pdf**. Content Manager documentation can be found on the [Documentation portal](#).

The authoritative list of fixed change requests included in this release can be found on

https://kmviewer.saas.microfocus.com/#!/PH_215013

Customers who have developed SDK applications or add-ins should refer to the SDK release notice for relevant changes and plan their upgrade accordingly. The SDK Release Notes for this release can be found at <https://content-manager-sdk.github.io/Community/>

The list of defects and enhancements included in this release can be found on the [Micro Focus Support Portal Knowledge Base](#).

To access the included items, on [the Support Portal Knowledge Base](#) page:

- Select **Content Manager (Records Manager/TRIM)** as the **Product** filter
- To display the list of included Defects, select **Known Problems** as the **Document Type** filter.
- To display the list of included enhancements, select **Enhancement Requests** as the **Document Type** filter.
- Type **23.4** into the **Search Terms** field and then click **Search**.

NOTE: A single **Document Type** filter can only be applied at a time, please ensure to clear the **Document Type** filter before selecting another filter type.

New Install and Upgrade Considerations

IMPORTANT: When you install Content Manager for the first time or you upgrade from the previous version and you encounter security issues, then refer to *Security considerations* section in **CM23.4_Spec.pdf**.

NOTE: Contact OpenText Support, if any of the external links mentioned in the PDF documentation or help files are not available.

Content Manager stored procedures

You must install the following stored procedures as part of the patch upgrade process:

Order of stored procedure to be installed:

1. tsAcIOthersCheck
2. tsAcIRTAndFPCheck
3. tsAcIRecordCheck
4. tsAcIWorkflowCheck
5. tsAcICheck
6. tsAcIStoreCheck

To manually install the stored procedure, perform the following steps:

1. In the Content Manager Enterprise Studio, right-click on the dataset where you want to install the stored procedure.
2. Navigate to **Schema > Manage**. The Schema Manager dialog is displayed.
3. In the left pane, expand **Procedures** and scroll down.
4. Select the **tsAcIOthersCheck** stored procedures, right-click > **Check** and then **Recreate**.
5. Repeat step 4 for all the stored procedures mentioned above.
6. Once all the stored procedures are recreated, click **Close** to exit out of Schema Manager.

Limit for temporary database size in SQL

As part of architectural modifications, the Content Manager Workgroup Server uses temporary tables to store data in SQL Server. It is recommended to increase the TempDB size in accordance with the Content Manager usage and user concurrency, if you have set a limit for the TempDB max size.

Draft version of annotated document

If you are upgrading from a previous version of Content Manager and have draft version(s) of annotated electronic documents, then after upgrading to Content Manager 23.4, the annotations in

the draft version(s) will not be available. It is recommended to permanently save the draft version(s) before upgrading to Content Manager 23.4.

Content Manager ImageScanner tool

From Content Manager 23.4 onwards, the Content Manager ImageScanner tool is not bundled with Content Manager installer.

New Features

Platform Continuance

Content Manager 23.4 introduces support for:

- IDOL 23.2 and Media Server 23.3.1
- KeyView 23.2 P1 Hotfix (23.2.1.8531)

Content Manager Microsoft Teams Integration

Adding a private channel

In Content Manager Microsoft Teams integration, we now support private channels. The newly created private channel will be displayed under the main channel. The owner of the channel can add members to this channel. The posts and files on this channel will be accessible only to the members of this channel. Only the members of this channel can capture content to Content Manager.

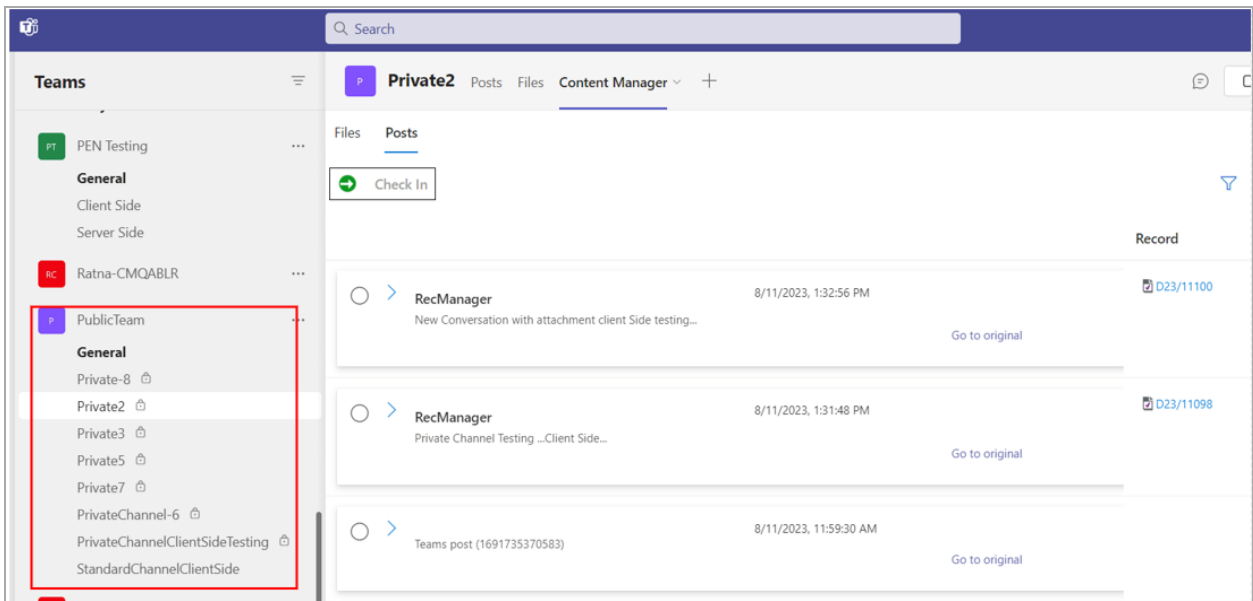


Figure 1: Private channels

For more information, see *Content Manager MS Teams integration help*.

Capturing the subject line

The Microsoft Teams integration supports capturing the subject line of your post in channel(s) to Content Manager. If your post includes a subject line, then the record title is auto populated with the subject line of the post. Otherwise, the body is auto populated as the record title.

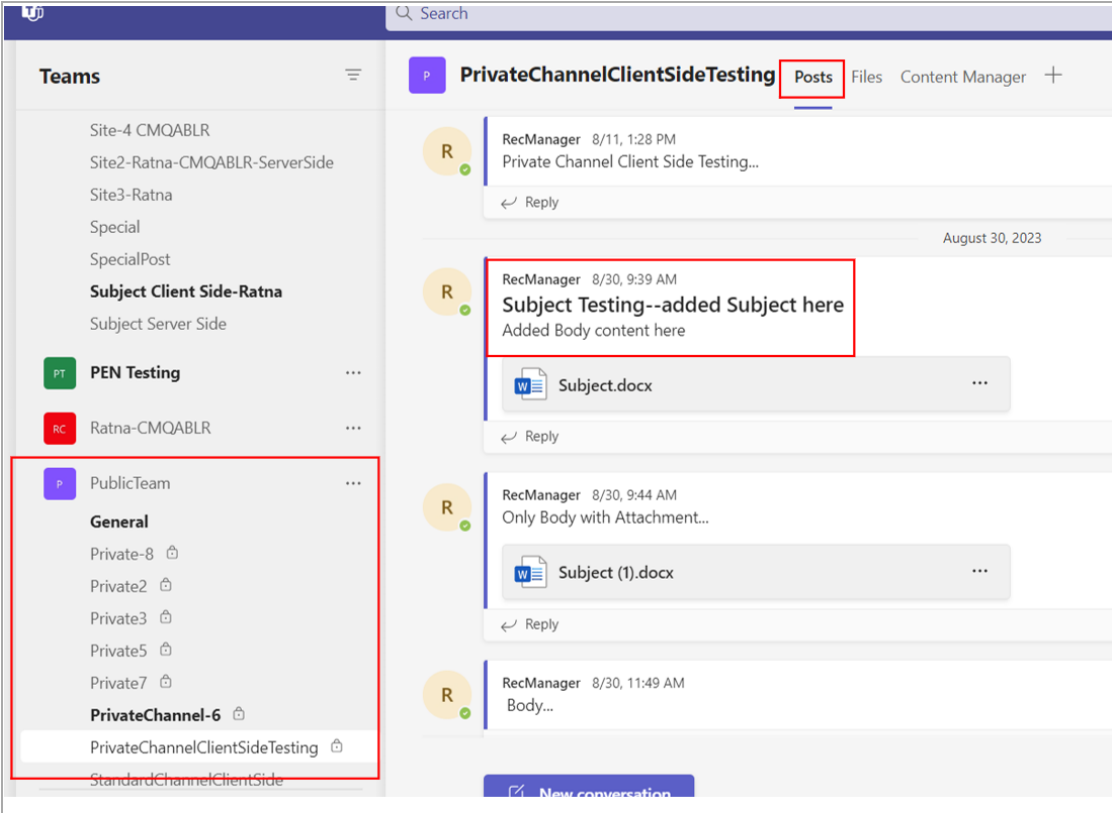


Figure 2: Post with a subject line

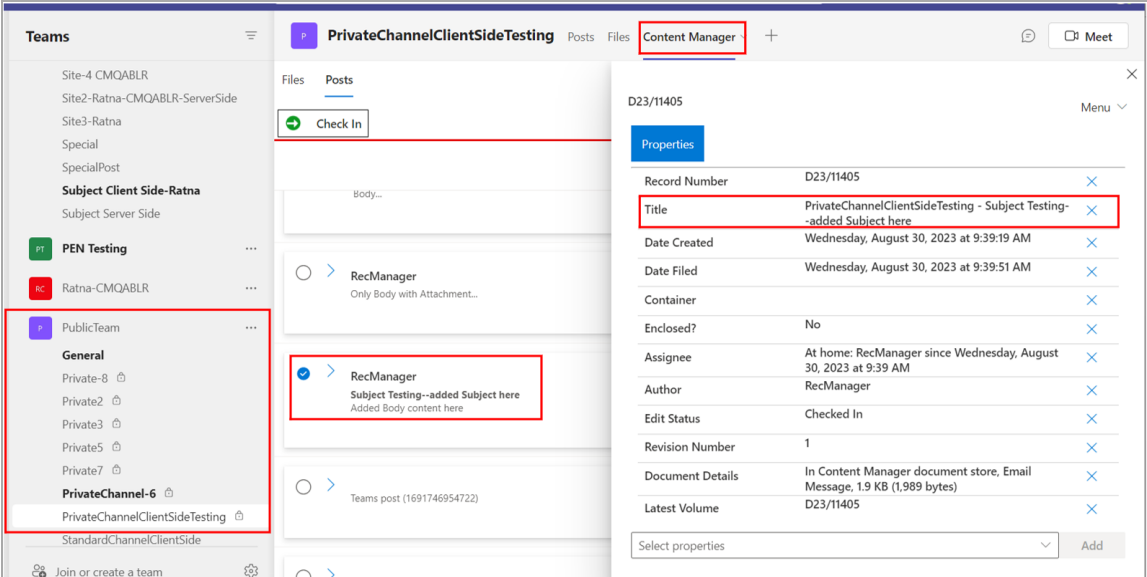


Figure 3: Post with the subject line captured in Content Manager

Content Manager Web Client

Enhanced drag and drop of electronic document

In the Content Manager Web Client, the functionality to create a new record by dragging and dropping an electronic document is enhanced. You can drag and drop single or multiple electronic document to the record list area, to a particular container in the record list, or to a Category/Classification on the left pane of the Explorer panel.

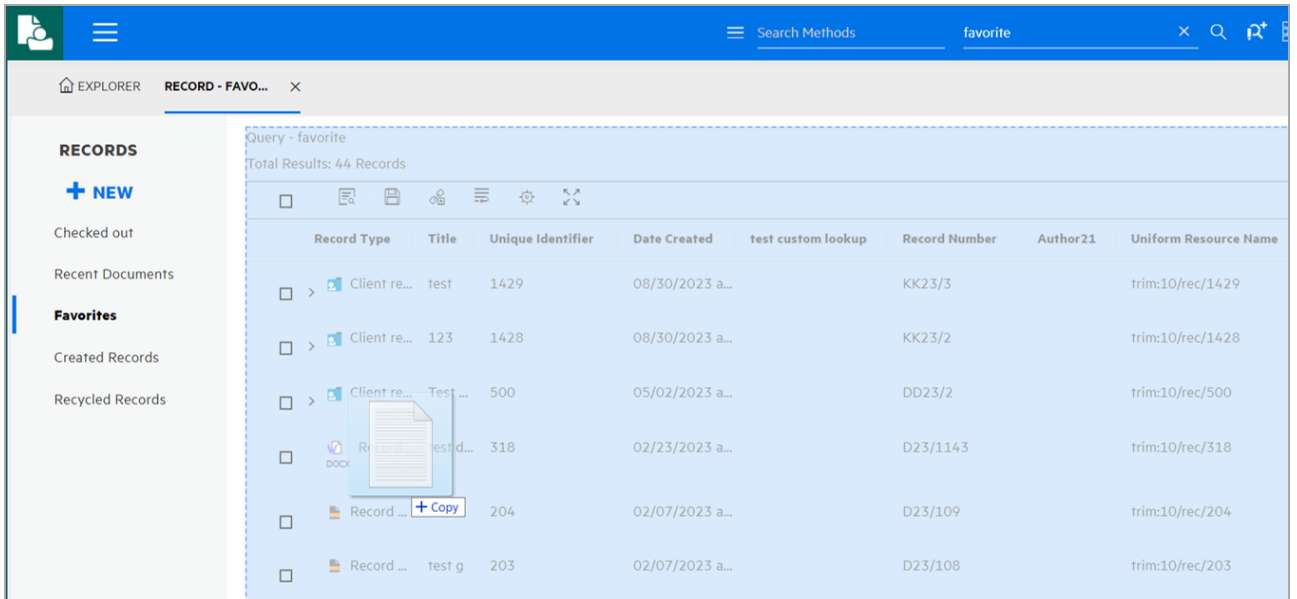


Figure 4: Drag and drop to the record list area

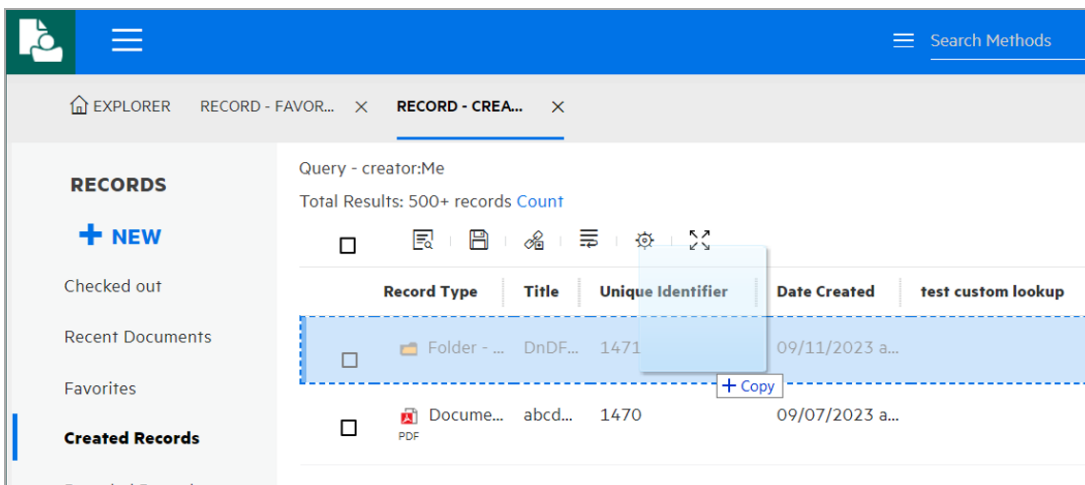


Figure 5: Drag and drop to a folder in the record list area

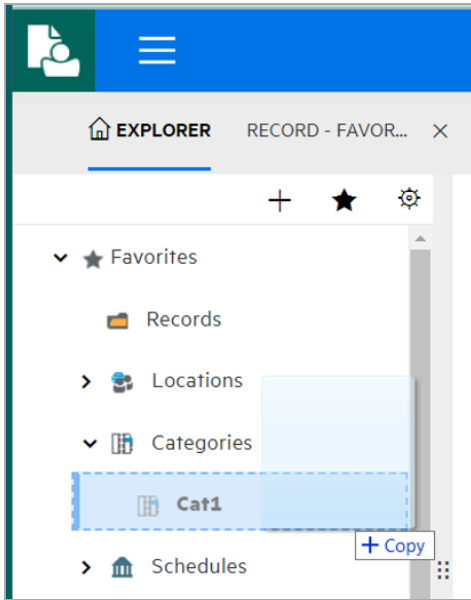



Figure 6: Drag and drop to a Classification/Category

Resizing column header length

The Content Manager Web Client provides a new option, **Resize columns to fit** () , available in the standard toolbar of the results tab. The new option allows you to adjust the column width to fit the length of the column title.

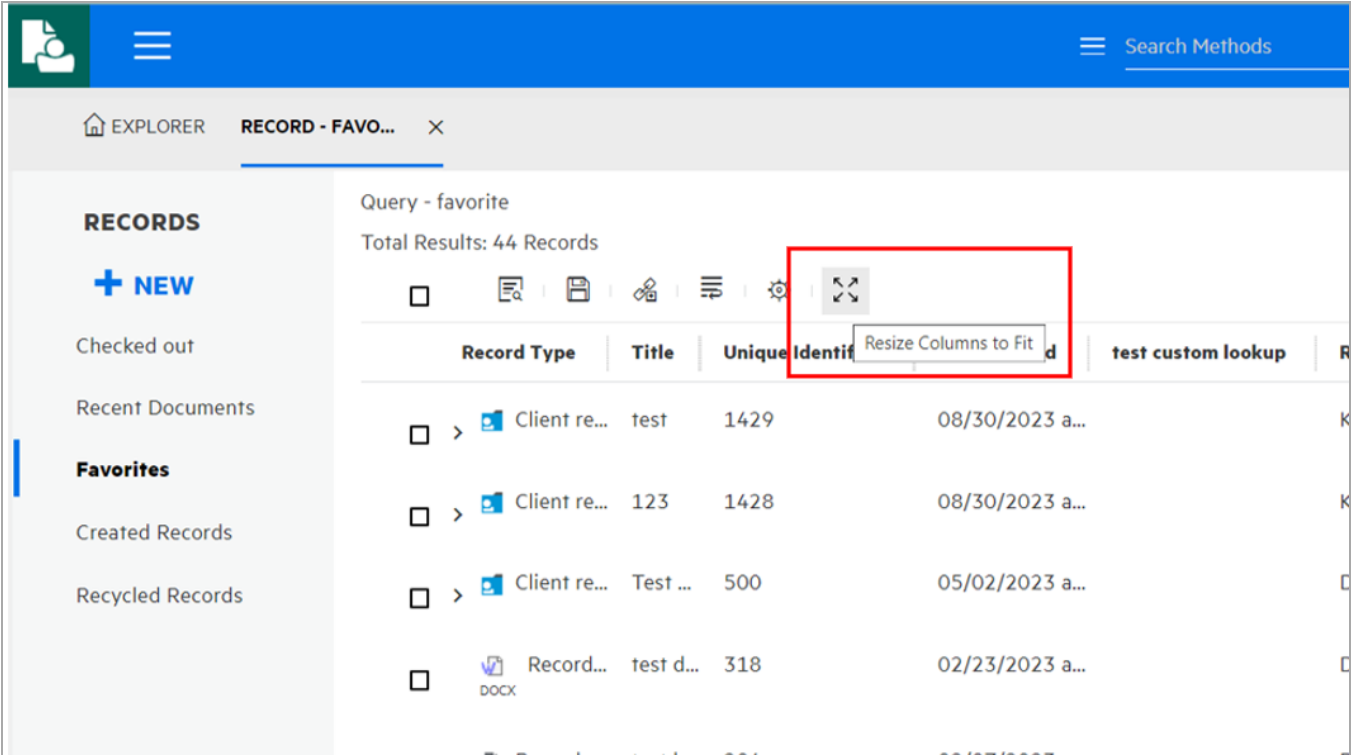


Figure 7: Resize column header

Content Manager Client

Verify and restore compression

The functionality to transfer a compressed document between document stores is enhanced. Content Manager provides a new option to verify and restore compressed documents.

When you transfer a record with an attachment, multiple times, to a compressed document store, the record gets compressed multiple times. For example, **RecA** with **sample.txt** as electronic document is moved to compressed **store A** will be **RecA.zip** containing **sample.txt** and when the same **RecA** is transferred to **store B**, the **RecA** is compressed again as **RecA.zip.zip** containing **sample.txt**. Viewing the **RecA** will display the **RecA.zip** and not the **sample.txt** electronic document.

To overcome this issue, select the **Verify And Restore Compression** option to verify and restore a record that is compressed multiple times to the same document store.

Right-click on the record, select **Electronics > Verify And Restore Compression** option to check whether the attached document is compressed with correct format.

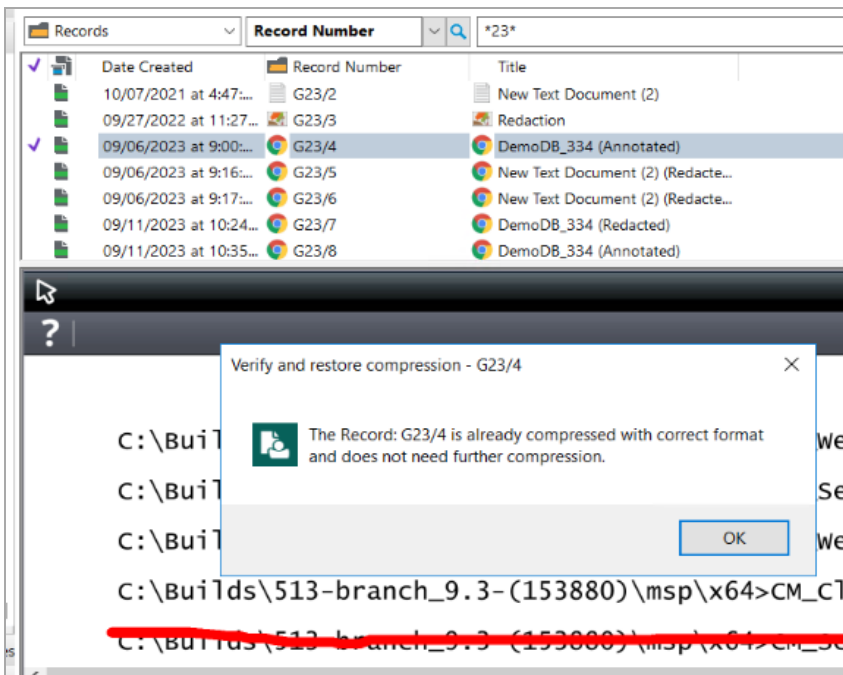


Figure 8: Verify and restore compression of a record

For this option to be available, make sure to enable **Enable Verify And Restore Compression** option in the System Options Storage page.

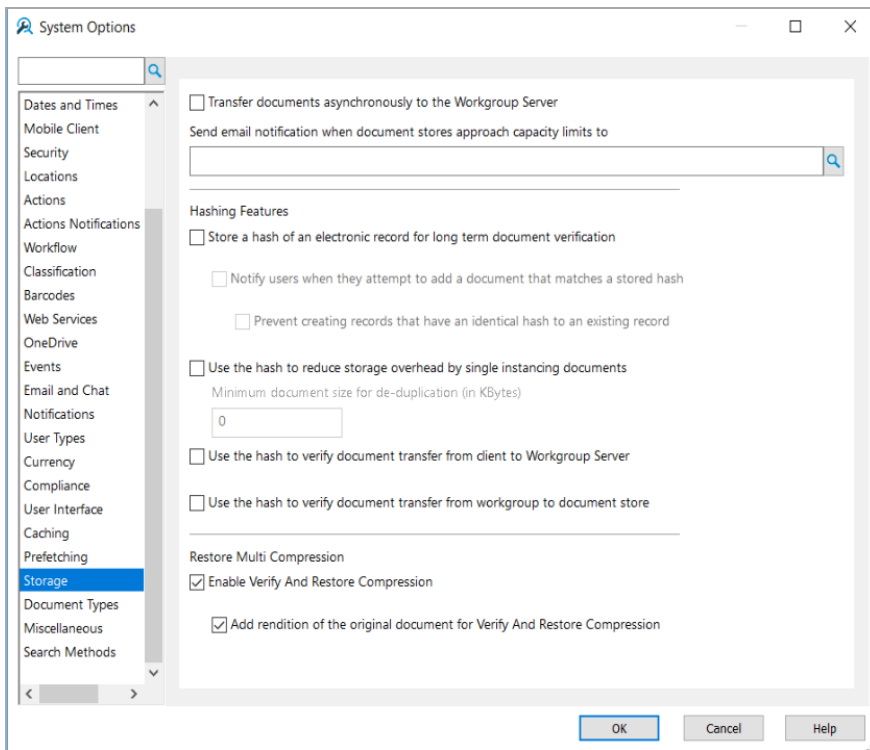


Figure 9: Enabling the verify and restore compression option

This option is useful in scenarios where there are several transfers or back and forth of records to compressed document stores and you are unable to preview the electronic document attached to those records.

Content Manager integrations

Content Manager integration with OpenText Blazon Enterprise Server

In the previous versions of Content Manager for Long Term Storage (PDF) rendition, Content Manager used Objective Onstream (OnstreamPrinterFiles to install printer drivers) and Objective Trapeze viewer. From 23.4 onwards, Content Manager uses OpenText Blazon Enterprise Server for Content Manager Document Rendering feature. **The usage of OnstreamPrinterFiles is discontinued from Content Manager 23.4 onwards.**

Install the OpenText Blazon Enterprise Server on a computer on your network and run the **Content Manager Blazon Integration x64.msi** to integrate Blazon Enterprise Server with Content Manager.

You have to provide details of Blazon Queue Server and staging folder in the **Rendering** tab of Content Manager Enterprise Studio, to enable the Workgroup Server to process automatic PDF request generation.

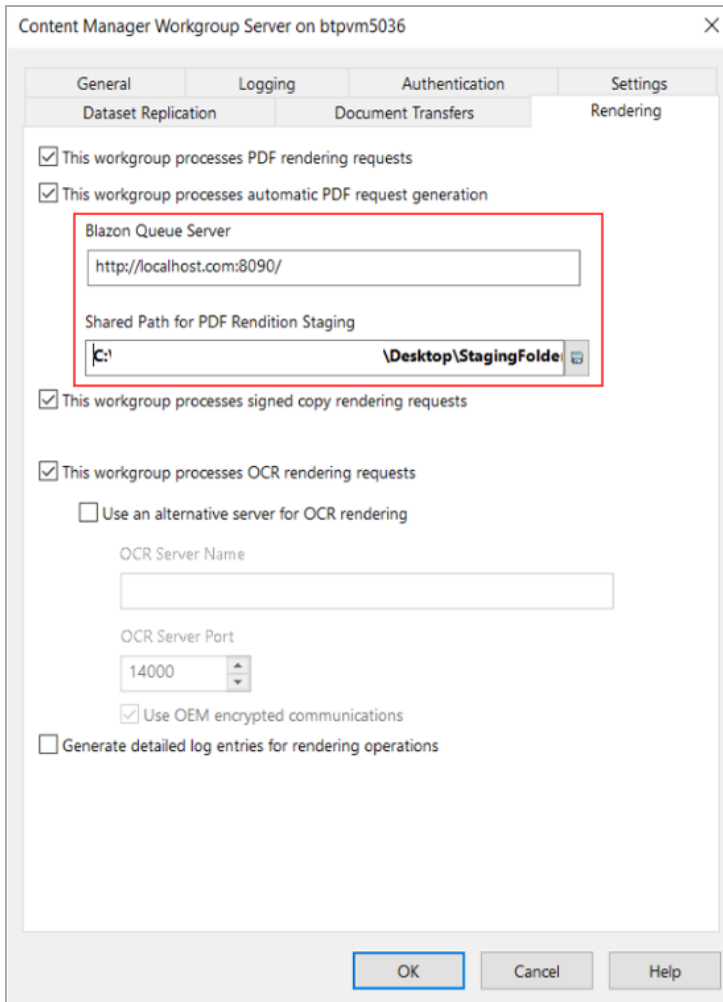


Figure 10: Blazon Server details in the Content Manager Enterprise Studio

For more information, see *Installing the Blazon Enterprise Server* section in *Content Manager Installation and Upgrade Guide*, *Content Manager Enterprise Studio help*, and *Content Manager help*.

Content Manager integration with OpenText Brava

From 23.4 onwards, Content Manager uses OpenText Brava for redaction, annotation, PDF and enhanced image viewer feature. The Objective Trapeze viewer is replaced by OpenText Brava.

In the previous versions, for redaction and annotation, you had to convert electronic document to .tiff format. The OpenText Brava overcomes by supporting redaction and annotation on PDF formats. Hence, .tiff rendition functionality is removed from Content Manager.

NOTE: If you are upgrading from a previous version of Content Manager and have draft version (s) of annotated electronic documents, then after upgrading to Content Manager 23.4, the annotations in the draft version(s) will not be available. It is recommended to permanently save the draft version(s) before upgrading to Content Manager 23.4.

For more details on Content Manager annotation and redaction, see *Annotations and redactions* section in the *Content Manager help*.

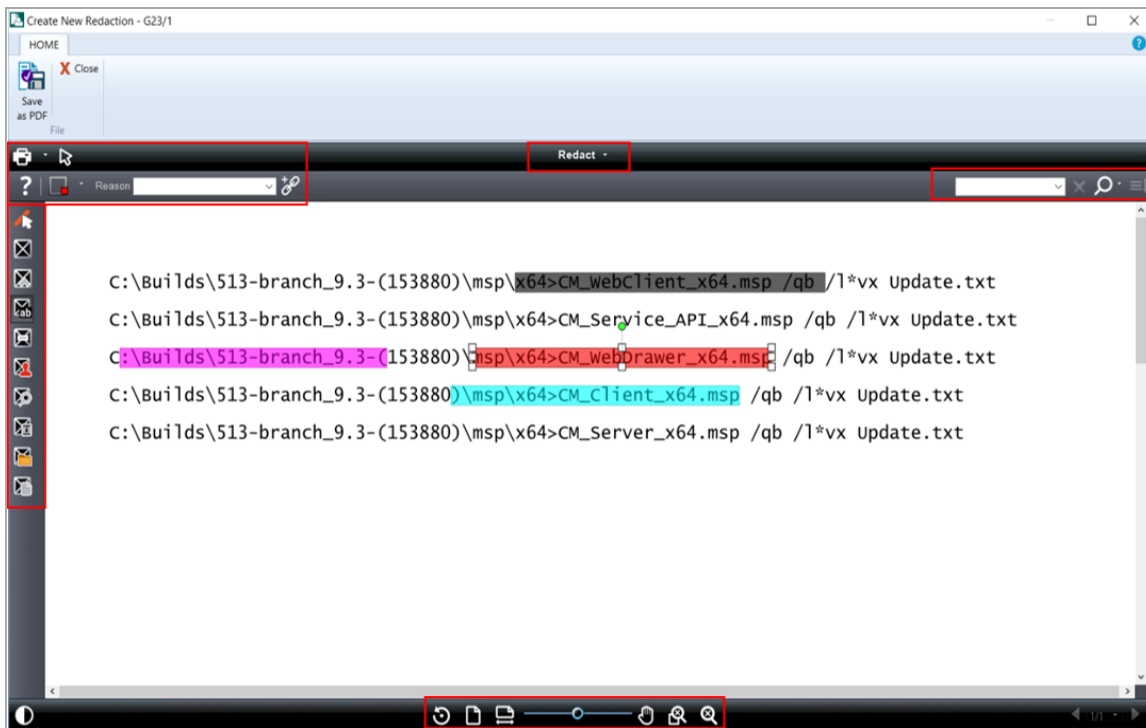


Figure 11: Redaction using the OpenText Brava

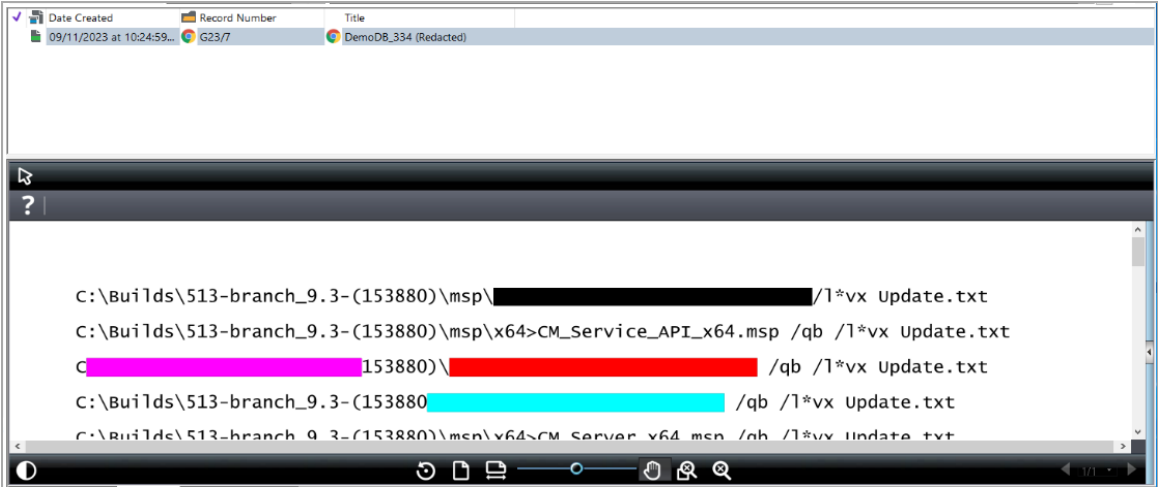


Figure 12: Redacted document

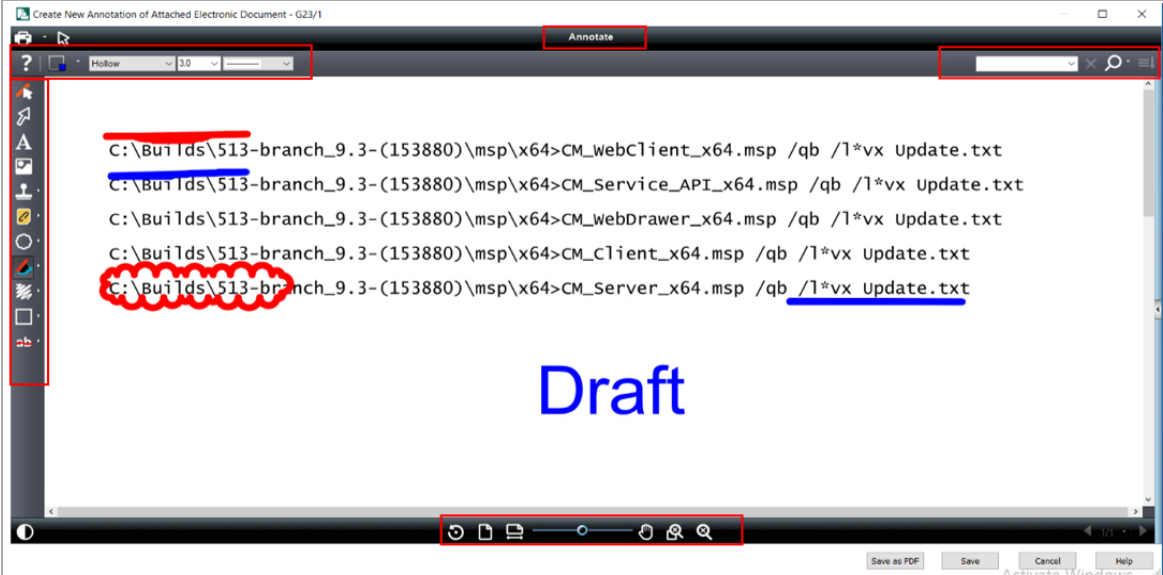


Figure 13: Annotated document

Auto redaction

The OpenText Brava provides an option, **Redact Using Scripts**, that allows you to run a command to find and redact specified phrases and sections of a document in one action, through the use of redaction scripts.

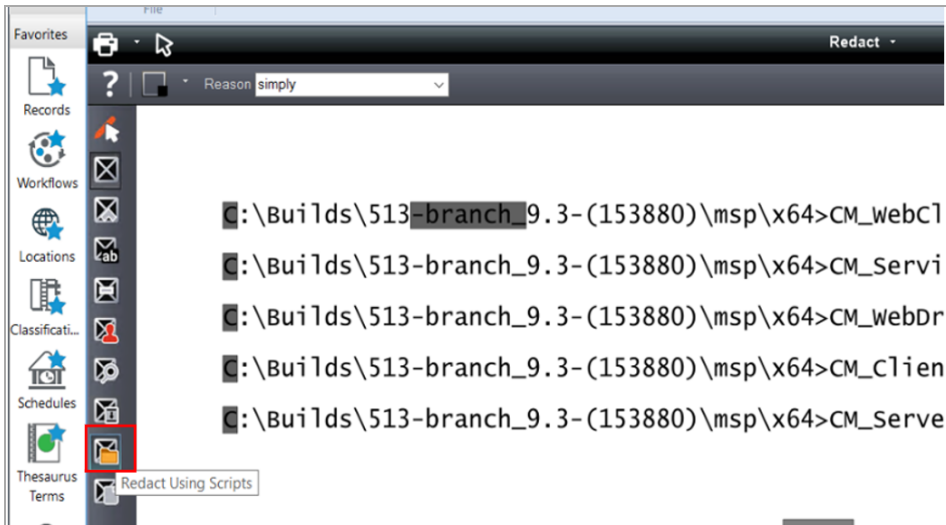


Figure 14: Auto redaction using the Redact Using Scripts tool

The OpenText Brava comes pre-populated with a list of redaction scripts that can be run on documents (Find and redact social security numbers, email addresses, etc). You can use these sample files, located in the installed **MacroExampleScripts** directory, or create custom scripts. You can use search string commands or macros in your redaction script files to search and redact specific lists of words and search patterns.

Redacting privacy information

The OpenText Brava provides an option, **Redact Privacy Info**, to find and redact sensitive information commonly found in documents and forms including Social Security numbers, Phone numbers, Email addresses, Date of birth, and names.

This dialog acts as a convenient tool for using the available predefined search macros without needing to format search strings. You can select one or more of the text pattern methods to apply to the current document.

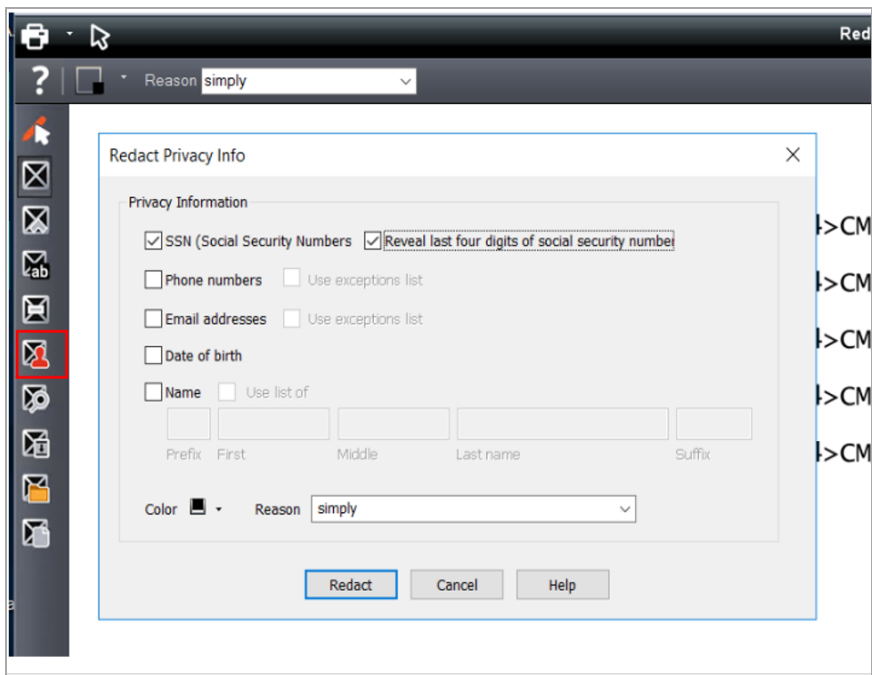


Figure 15: Redacting sensitive information using the Redact Privacy Info tool

Searching text in document

With the Search Text function, you can search for text (normal phrases and text patterns) contained in a document or drawing file. The Search Text function also processes image format documents using OCR to convert the image text to searchable text.

The **Term Hit** option in the Search Text function allows you to enable or disable the highlighting mode for viewing text patterns found in the document or OCR text. When selected, all the matching results are highlighted in yellow.

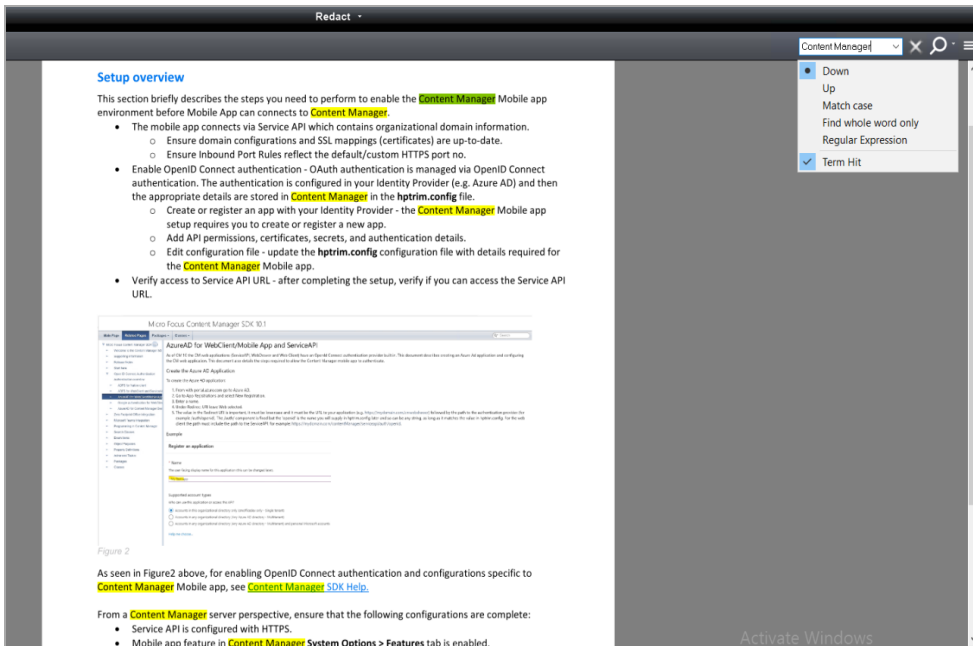


Figure 16: Searching text pattern using Term Hit option for OCR text

IMPORTANT: For more details on the features now available in Content Manager from Brava and Blazon, refer to Brava and Blazon documentation:

- [OpenText My Support](#)
- *OpenText Blazon Enterprise Administration Guide* available at the location where you have extracted the Content Manager package in the **Additional Installations\Blazon Enterprise** folder.

Obsoleted Platforms

Please refer to [CM23.4_Spec.pdf](#) for details on the Support Matrix.

Obsoleted Features

- TIFF format rendition has been deprecated since it is no longer a requirement for the new Redaction and Annotation workflows. The “TIFF” tab under the Render configuration of Enterprise server now stands removed.
- The compression algorithm for PDF-A is updated and the PDF-A tab under Render configuration of Enterprise server now stands removed.
- From Content Manager 23.4 onwards, the Content Manager ImageScanner tool is not bundled with Content Manager installer.