

# List of Changes for Laserfiche 10.3

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<https://support.laserfiche.com/kb/1013909/list-of-changes-for-laserfiche-10-3>

Laserfiche 10.3

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## Summary

Laserfiche 10.3 includes many new features and enhancements across the Laserfiche suite that allow you to work with your repository and your information more easily and efficiently.

## New Features

### Simultaneous Co-authoring of Microsoft Office Documents

The Laserfiche Document Co-Authoring Host for Microsoft Office provides an integration point with Microsoft Office Online Server to support simultaneous editing of Microsoft Office documents in a repository. To enable simultaneous coauthoring of Microsoft Office documents, you must have access to an Office Online Server, and you must also install the Laserfiche Document Co-Authoring Host for Microsoft Office. After installing the host service, use the Web Client Configuration site to enable simultaneous co-authoring.

### Multi-Value Field Group Names

Administrators can now configure group names for multi-value field groups. The metadata display in the web client will display group names. Multi-value field group names are also supported in Quick Fields 10.3, Quick Fields Scanning 10.3, and Laserfiche Scanning 10.3.

### Localized Template, Tag, and Field Names

Administrators can use the new Language tab when viewing template, field, and tag properties to configure translated display names for template names, field names, and tags. When a web client language pack is in use, the web client will display the configured display names within the metadata pane instead of the original template name, field name, or tag. Localized template, tag, and field names are also supported in Laserfiche Scanning 10.3.

### Redaction Reasons

The web client management page and Administration Console now allow administrators to define a set of redaction reasons. When applying a redaction, users can choose from the list of predefined reasons. The selected reason will be visible to all users when viewing the document.

### Folder Browser Filtering Options

Right-click on the folder browser column headings to turn on additional filter options.

### EML Email Format Support

The web client now features native support for EML email messages. Take advantage of email features in Laserfiche previously only available to MSG email messages.

### Email Preview Pane

The folder browser preview pane can now display both MSG and EML email messages.

## More Information

The following minor changes and fixes were also added to Laserfiche 10.3.

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**Note:** Laserfiche 10.3 is a cumulative update and also includes all changes included in previous versions.

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## Laserfiche Server and Laserfiche Full-Text Search

- Resolved an issue that could prevent Laserfiche accounts from being visible in the administration console or web client's management page if the repository's database collation is set to "Chinese\_Hong\_Kong." (34541)
- The Text Pages column now displays correctly when pages are deleted using SDK integrations. (42872)
- Resolved an issue that could cause registering an external table with a date field to fail with a "The SQL data type of a column in the external table is not supported" error. (28259)
- Context hits are now correctly displayed for shortcuts when the "Resolve entries" option is enabled. (28255)
- The "Refine results" search option now works correctly with the "Resolve shortcuts" option enabled. (28257)
- Searches for values in large text fields now return correct results. (48375)
- When attempting to load a repository with a database hosted on Oracle, the Laserfiche Server will now provide an error message if the Oracle client components are not installed. (53359)
- The Laserfiche Server no longer uses unexpectedly high processor resources when communicating with the Laserfiche Directory Server. (38982)
- Creating a document relationship between two documents now requires either the Modify Metadata entry access right, or, if one or both of the documents are records, the Records Management privilege. (31094)
- An issue in which repository creation could fail during database setup in some scenarios has been resolved. (28256)
- Resolved an issue in which generating pages for PDFs could result in a "Unable to cast object of type 'iTextSharp.text.pdf.PdfNumber' to type '...PdfArray'" error. (29592, 142778)
- Resolved an issue that could prevent the full-text search engine from starting on Microsoft Cluster Server (MSCS). (29608, 157463)
- Some field searches resulted in an erroneous "Date/time out of range. [9170]" message. This issue has been resolved. (53253)
- Resolved an issue that could result in the Laserfiche Server becoming unresponsive when certain database connections are terminated. (31155)
- The search engine no longer generates a "The search engine encountered an internal error. Please check the search engine error log for more details. [9132]" error when creating a catalog with a data node number of 0. (32194)
- In some cases, moving pages into a shortcut would result in an "Access denied. [9013]" error when the user lacked the Browse right on the target document, even if they had all necessary rights to the target document. This issue has been resolved. (37924)
- Improved date handling for indexed searches. (29656)

## Windows Client and Desktop Administration Console

- Generating reports from entries in the recycle bin no longer includes only headers. (30483)
- In some cases, emailing documents as PDFs could result in a "Index was out of bounds of the array. Unknown error [6000]" error. This issue has been resolved. (34244)
- The Windows client now correctly displays the properties of sticky notes when viewing previous version of a document. (34583)
- Resolved an issue that could cause a document to be locked if the connection to the Laserfiche Server was lost during download. (41201)
- PDF files now correctly load in the preview pane. (29518, 157227)
- Resolved an issue that could cause the date picker to work incorrectly on the first of the month. (29527, 137816)
- The "Created by" property now displays the correct user even when the user has been deleted. (29535, 153540)
- Entries can now be starred or unstarred from the folder tree. (29552, 156268)
- The repository can now be opened directly to the Starred quick access view using the command line, custom desktop shortcuts, or custom LFE shortcuts. (29554,

154155)

- The distribution list for imported emails now has a unique name. (30050, 146549)
- The page count is now correctly updated when generating pages from electronic documents. (37628)
- Resolved an issue that could cause child dynamic fields to not be correctly saved when the parent field contains a non-breaking space character. (42437)
- Resolved an issue that could cause duplicate saved searches to be displayed. (44992)
- Pressing ESC when prompted to determine how to handle changes to an electronic document now provides a warning prompt. (29520, 157358)
- Resolved an issue that could result in a distorted image when generating pages from PDFs with the "Generate monochrome pages" option unselected. (29589, 153470)
- Pages from some portrait PDFs were generated with the wrong orientation. This issue has been resolved. (29586, 154932)
- Resolved an issue that could cause some TIFF LZW 8-bit paletted images to display as solid black when imported into Laserfiche. (47776)
- Images containing a freehand or polygon annotation that contains a break in the annotation can now be printed or exporting without causing Laserfiche to become unresponsive. (38413)
- Text can now be extracted from protected Microsoft Word documents. (29573, 152400)

## Web Client

- Creating a new document from the pages of an existing document now correctly retains the field values of the original document. (31693)
- Resolved an issue that could cause the email basket dialog to unexpectedly close. (32363)
- When settings lockdown is used, unavailable custom quick searches will now be hidden. (34905)
- Resolved an issue that could prevent the web client's management page from locating domain controllers for trusted domains. (37009)
- Business processes now display correctly when accessing a folder via direct URL link. (29037, 157534)
- Error messages encountered when starting business processes now display correctly. (39577)
- The "Check in" option now displays correctly from the document viewer. (29025, 156124)
- Callout and text box annotations now display properly on rotated pages. (51552)
- Resolved issues that could prevent batch import from functioning in some cases if the batch included emails. (39894, 39899)
- Field constraints including the regular expression OR (|) are now correctly enforced. (29294)
- Dynamic fields with MaxDropDownLength configured now display correctly. (29308, 150976)
- Opening shortcuts to Microsoft Office documents no longer results in an "Entry not found. [9000]" error when the shortcut target is in a folder with a tag that the trustee has not been granted. (44290)
- Your preference for moving or copying documents will be remembered. (29150)
- If the trustee attribute [Search]CustomQuickSearchXML exist on the Everyone group and have no searches included in its XML, individual quick searches for users will no longer be ignored. (29272, 156271)
- The correct error message will be displayed when a user with Trusted access but no license attempts to log in. (29220, 149941)
- An "Input string was not in a correct format" error no longer results when assigning a template to a document via the Office Integration with at least one dynamic field and at least one non-text field. (32504)
- Resolved an issue that could result in a distorted image when generating pages from PDFs with the "Generate monochrome pages" option unselected. (29589, 153470)
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## Scanning

- Multi-value fields now behave correctly when applied to documents that are subsequently split. (29388, 153919)
- The "Resume scanning" function now works correctly after switching scan sources. (29390, 144302)
- The (computename)% token has been added to Scanning. (29399, 137453)
- An "An error occurred while closing connection '0'. [0204-C0]" error no longer results when closing Laserfiche Scanning (Basic Mode) when it was opened by Laserfiche Connector. (31131)
- Resolved an issue that could cause child dynamic field values to be lost after splitting a document. (35224)
- Laserfiche Scanning now correctly respects the document navigation option. (46660)
- Resolved an issue that could cause erroneous values when switching between two templates that both contain dynamic fields with the same value. (47389)
- Cleared fields now display correctly in the properties pane. (47454)
- Resolved an issue that could prevent multi-value dynamic fields from populating correctly. (37840)
- In some cases, launching Scanning through the command line could prevent users from logging out correctly. This issue has been resolved. (29389)

## Office Integration

- Resolved an issue that could prevent users from closing Microsoft Excel spreadsheets that contained macros. (42218)
- Pressing ENTER when editing a field now correctly inserts a line break. (30647)
- All required fields are now correctly marked. (30857, 148233)
- Editing fields no longer results in a "Permission denied" error when the template contains a read-only integer field. (30862, 153744)
- In some cases, users could encounter the error "The value is not in the list of field values. [V0951]" when editing metadata. This issue has been resolved. (31597)
- Emails with trailing spaces no longer result in a "Object reference not set to an instance of an object" error upon import. (30856, 152586)

## Snapshot

- The fields pane now displays correctly after settings have been merged. (30851)
- In some cases, adding pages to an existing document could cause the pages to be inserted in the wrong place. This issue has been resolved. (31372)
- Resolved an issue that could cause Snapshot to stop responding when the preview pane is displayed. (37334)

## Related Links

[1013908](#) Release Notes for Laserfiche 10.3