

## Lasernet 9.9

2020-05-14 - Nicole Ojeda - Comments (0) - Lasernet 9 Release Notes

# Lasernet

### Lasernet Release Version 9.9

**Release date:** 15th May 2020

### New Features and Fixes

The purpose of this section is to outline the new features and fixes of the components of Lasernet Version 9.9.

#### Lasernet Config Server

- When editing the description for a configuration, it was not saved. This is now fixed.

#### Lasernet Form Editor

- Added support for XLSX sheet name jobinfo substitution.
- Added a new filter selection tool in the Pattern and Rearrange docker window.
- All objects assigned to a pattern when a pattern is selected is now in focus.
- CSS styling support for rearranges containing HTML.
- Support is now available for SVG as vector-based graphics
- Select and run server-based JobInfos in the UI.
- Set focus for cursor in the Find dialog.
- The column selection tool for Patterns and Rearranges dialog is now functioning as it should.
- We have added a new feature to continue a table to the end of the conditional area when "Show even if no data" is true and if there is no data on the page.
- A "Not" expression didn't work properly for Rearrange objects when a JobInfo criteria was included as a part of the expression. This is now fixed.
- We have added a new feature to set up multiple conditional areas for label printing on a page.

- Fixed that PDF with hyperlinks in rare scenarios could have broken links
- Fixed an issue where in rare scenarios, PDF with hyperlinks could have broken links.

## Lasernet Server

- Fixed a SQL statement for date handling in service running on servers with German as the local language.
- Fixed a queue combiner issue caused by an exception in the database.
- Fixed the server not retrieving a new patch/deploy if the connection string to the existing SQL database was invalid Lasernet Form Editor.
- Fixed an issue with a missing link to Master Sheet after export/import of forms that contained a region in the conditional area.
- Memory usage optimization when rendering EMF.
- Fixed a Base64 issue not being able to render and show encoded GIF images.
- Additional UI controls are now disabled when more than one element is selected in the Edit Rearrange dialog.
- Text combining options button is removed from criteria dialog for XML input forms.
- Fixed an unexpected behavior on canceling editing in the criterion expression editor.
- Changing the state of the "Static" EMF subform option did not prompt for saving pop-up when closing form without saving.
- XLSX sheet name jobinfo substitution support.
- New filter selection tool in Pattern and Rearrange docker window.
- Show focus of all objects assigned to a pattern when a pattern is selected.
- CSS styling support for rearranges containing HTML.
- Support for SVG as vector-based graphics.
- Select and run server-based JobInfos in UI.
- Set focus for the cursor in Find dialog.
- Fixed that column selection tool for Patterns and Rearranges dialog did not work.
- New feature to continue a table to the End of Conditional area when "Show even if no data" is true and if no data on the page.
- Fixed an issue where a "Not" expression didn't work properly for Rearrange objects when a JobInfo criterion was included as a part of the expression.
- Added a new feature to set up multiple conditional areas for label printing on a page.
- Fixed that PDFs with hyperlinks could have broken links in rare scenarios.  
Fixed a rare crash in Form Engine in sheets with many rearranges with criteria.
- Fixed a rare issue when painting shapes assigned to an instance qualifier in a region.
- Fixed an issue in the Grab JobInfos dialog writing values right to left instead of left to right when adding a new JobInfo.
- Fixed disappearing text on the background bitmap when rendering transparent images in Lasernet Developer.
- Fix for exporting objects with . (dot) as part of the export name.

- Online Error Logging support is removed, because of a critical service stop in rare scenarios during service start.
- Fixed error message when attempting to export objects and the Database Command references a non-existing connection.
- Fixed an issue with drag and drop of a job event destination to another module.
- Added support for download of server grab files from any module in test mode.
- Fixed that it was possible to select commit folders of all grab files if you check a single grab file first.
- Fixed an issue for the import of forms to multiple Form Engines.
- Fixed an issue where grab files without an extension were not visible for wildcard \*.\*.
- Grab files are no longer imported when migrated to Lasernet 9 from an earlier version.
- Thumbnail support added to SubForms.
- Fixed an issue where the export of configuration with a deleted and not committed resource file would cause an error message in Outlook Mail.
- Fixed an error in polling mails in folders other than Inbox in Shared Mailbox.
- Support for incoming emails that contain a null character in the email subject instead of an empty string.
- Fix for UTF-8 issue in mail properties.
- Added support for pooling shared mailbox.
- Fix for critical issue reading more than ten emails in one poll.
- Fixed a minor error in log when sending email successfully due to Microsoft changing response content-typeScript Editor.
- Fixed an issue where file object in the script would return empty filename after a call to open() in the unit tester.

## **CSV to XML**

- Fixed a memory leak when processing CSV input to output Lasetnet Config Server.
- Fixed an issue where editing the description for a configuration was not saved.
- Optimized speed in the Configuration Database to prevent a time-out in Lasetnet Developer caused by many commits and large. history Lasetnet License Manager.
- Don't show 'Config SQL Server' button when LnConfig isn't installed (clicking it could cause a crash).
- Prevent that licenses containing a lot of modules may exceed the maximum transfer size of the License Manager Lasetnet SQL Editor.
- Fix for asking about local/embedded connection when adding a new database connection from SQL Editor Lasetnet Server, Developer and Client apps.
- Fixed a critical issue preventing Lasetnet Server, Developer and Clients to run on a leap day.
- Fixed an issue where Scheduler Input and scheduling of jobs in any module caused a

crash on a leap day Lasernet Form Engine.

- Fixed a crash in Form Engine/Service caused by overlays loaded from script with overwrite parameter set to trueJSON to XML.
- New module to convert from JSON to XML format Azure Service Bus.
- Multi-threading support.
- Use polling instead of "brokered connections" when fetching messages.
- Added support for inserting a JobInfo substitution syntax as the Connection String in the ASB module FTP.
- Added option to turn off FEAT for FTP(S) PDF Splitter.
- Fixed an issue where splitting a PDF file did not work in v9.8.

### **Lasernet Developer**

- Added support for download of server grab files from any module in test mode.
- Fixed an issue where it was possible to select commit folders of all grab files if you check a single grab file first.
- Fixed an issue for import of forms to multiple Form Engines.
- Grab files without an extension were not visible for wildcard \*.\* This is now fixed.
- Grab files are no longer imported when migrated to Lasernet 9 from an earlier version.
- Thumbnail support added to SubForms.
- Export of configuration with a deleted and not committed resource file would cause an error message. This is now fixed.
- Fixed a crash caused by in-place editing (F2) in module objects Lascript Form Editor.
- Fixed an issue with duplication of the form containing a sheet. Fixed an invalid behaviour for in-place editing (F2) of merged rearranges Lascript Engine
- Fixed a critical service crash caused by an extreme usage of memory in Lascript Form Engine version 9.6, 9.7 or 9.8, when processing large spool jobs (1,000 pages or more) with TEXT as input format Lascript OCR.
- Fixed a crash when selecting an object in an OCR Form without having a temporary stored copy of the PDF document Lascript EMF Printer Driver.

### **Lasernet OCR Editor**

- List of languages for the Understand tool are now sorted in alphabetical order.
- Fixed the error "Unable to cast object of type" in the property editor when selecting value of a Criteria after editing the value of the OCR field.
- Fixed a problem with body lines in some cases when having multiple line types.

## **OCR Engine module**

- We have removed the linetype in settings deleted connected OCR fields, now they will be unlinked only.

## **JSON to XML**

- New module to convert from JSON to XML format.

## **Sharepoint**

- Support for Graph API.
- Support for sharing publicly.

## **OneDrive**

- Support for Graph API.
- Support for sharing publicly.

## **Azure Service Bus**

- Multi-threading support.
- We now use polling instead of "brokered connections" when fetching messages.
- Added support for inserting a JobInfo substitution syntax as the Connection String in the ASB module.

## **FTP**

- Added an option to turn off FEAT for FTP(S).

## **Long-Term Archive**

- Support for uploading metadata without an attachment.

## **PDF Splitter**

- Splitting a PDF file now functions in v9.8.

## JavaScript

- Added static conversion from the hex string to bytearray for Hash class.
- There is a new function to add a static EMF Subform in Lasernet Form Editor via JavaScript.
- Added static conversion from hex string to byte-array for Hash class.
- New function to add a static EMF Subform in Lascript Form Editor via JavaScriptPDF Engine.
- Fixed PDF/A validation error in XML metadata CreatorTool.
- Fixed disappearing text on the background bitmap when rendering transparent imagesXML Signer.
- Fixed 'Module Not Found' when adding XML Signer in diagram modeOther.
- Fixed that download URL did not work via browser for client software.

