

## Lاسernet 9.9.2

2020-07-16 - Alex Clemons - Comments (0) - Lاسernet 9 Release Notes

# Lاسernet

### Lاسernet Release Version 9.9.2

**Release date:** 16th July 2020

### New Features and Fixes

The purpose of this section is to outline the new features and fixes of the components of Lاسernet Version 9.9.2

#### Lاسernet Server

- Fixed a SQL statement for date handling in service running on servers with German as local set 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.

#### Lاسernet Form Editor

- Fixed an issue with a missing link to the 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 behaviour on cancelling editing in criterion expression editor.
- Changing the state of "Static" EMF subform option did not prompt for save pop-up when closing form without saving. This is now fixed.
- XLSX sheet name jobinfo substitution support.

- New filter selection tool in Pattern and Rearrange docker window.
- The focus of all objects assigned to a pattern can now be shown when a pattern is selected.
- There is now CSS styling support for rearranges containing HTML.
- We have added support for SVG as vector-based graphics.
- You can now select and run server-based JobInfos in UI.
- The focus for cursor in Find dialog can now be set.
- Fixed the column selection tool for Patterns and Rearranges dialog did not work.
- New feature to continue a table to the end of the conditional area when “Show even if no data” is true and if no data is displayed on the page.
- Fixed a “Not” expression that didn’t work properly for Rearrange objects when a JobInfo criteria 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 an issue where PDFs with hyperlinks had broken links in rare scenarios.
- Fixed a rare crash in Form Engine in sheets with many rearranges when criteria was included.
- Fixed a rare issue when painting shapes assigned to an instance qualifier in a region.
- Fixed an issue in the Grab JobInfos dialog where values were written right to left instead of left to right when adding a new JobInfo.
- Fixed disappearing text on the background bitmap when rendering transparent images.

## **Lasernet Developer**

- Fix for exporting objects with . (dot) as part of the export name.
- Online Error Logging support is now removed because of a critical service stop in rare scenarios during service start.
- Fixed an 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.
- It is now not 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 are now visible for wildcard \*.\*.
- Grab files are no longer imported when migrated to Lasernet 9 from an earlier version.
- Thumbnail support added to SubForms.
- When a configuration with a deleted and not committed resource file was exported, an error message was displayed. This has now been fixed.

## **Outlook Mail**

- We have fixed an error which occurred where polling mails in folders other than Inbox in the Shared Mailbox.
- There is now support for incoming emails that contain a null character in the email subject instead of an empty string.
- We have fixed an UTF-8 issue in mail properties.
- We have added support for pooling the shared mailbox.
- Fixed a critical issue where more than 10 emails in one poll were being read.
- Fixed a minor error in the log when sending email successfully due to Microsoft changing the response content-type.

## **Script Editor**

- An object in the script would return an empty filename after a call to open() in unit tester. This is now fixed.

## **CSV to XML**

- Fixed a memory leak when processing CSV input to output.

## **Lasernet Config Server**

- When editing the description for a configuration file, it was not saved. This is now fixed.
- We have optimized the speed in the Configuration Database to prevent a time-out in Lasernet Developer caused by many commits and large history.

## **Lasernet License Manager**

- Clicking the 'Config SQL Server' button when LnConfig wasn't installed resulted in a crash. This is now fixed.
- Licenses containing a lot of modules that may exceed the maximum transfer size of the License Manager are now prevented.

## **Lasernet SQL Editor**

- There is now a fix when asking about a local/embedded connection whilst adding a new database connection from SQL Editor.

## **Lasernet Server, Developer and Client apps**

- Fixed a critical issue preventing Lasernet Server, Developer and Clients to run on a leap day.
- Scheduler Input and scheduling of jobs in any module caused a crash on a leap day. This issue is now fixed.

## **Lasernet Form Engine**

- Fixed a crash in Form Engine/Service caused by overlays loaded from the script when the overwrite parameter was set to 'true'.

## **JSON to XML**

- There is now a new module to convert from a JSON to an XML format.

## **Azure Service Bus**

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

## **FTP**

- We have added an option to turn off FEAT for FTP(S).

## **PDF Splitter**

- Splitting a PDF file did not work in v9.8. This has now been fixed.

## **JavaScript**

- Added static conversion from hex string to byte-array for Hash class.
- New function to add a static EMF Subform in Lasernet Form Editor via JavaScript.

## **PDF Engine**

- Fixed PDF/A validation error in XML metadata CreatorTool.

- Fixed disappearing text on the background bitmap when rendering transparent images.

### **XML Signer**

- Fixed 'Module Not Found' when adding XML Signer in diagram mode.

### **Other**

- The download URL did not work via browser for client software. This is now fixed.

