

## Lاسernet 10.0

2021-06-07 - Alex Clemons - Comments (0) - Lاسernet 10 Release Notes

# Lاسernet

### **Lاسernet Release Version 10.0**

**Release date:** 8th June 2021

Click [here](#) to download the installers.

### **New Features and Fixes**

The purpose of this section is to outline the new features and fixes of the components of Lاسernet Version 10.0.

#### **Lاسernet Launcher**

- A new-look Lاسernet Launcher.

#### **Lاسernet License Manager**

- A 'Client Secret' setting is now required and automatically generated when adding a new instance for Lاسernet Server 10 to increase security for Lاسernet applications.

#### **Microsoft SQL Server Express LocalDB**

- To simplify the installation in a demo or developer environment, Lاسernet is delivered with an embedded database as a backend by default.

#### **REST API with OpenID Authentication**

- A new REST API and OpenID Authentication replaces the previous SOAP API and Basic Authentication in Lاسernet 9 with a modern token or key-based approach.

#### **Lاسernet Config 10**

Lاسernet Config 10 is updated with a new embedded web framework to manage:

- Configurations
- Users and Groups
- Revisions
- History
- Deployments

- Print Servers with settings for Azure Storage Account and Azure Service Bus for easy access to Cloud and On-premise printing.

### **Lasernet Server**

- Added new embedded web framework to manage configurations, users and groups, revisions, history, deployments and Print Servers settings for Azure Storage Account and Azure Service Bus.

### **Lasernet Developer**

- Minor improvements in diagram mode.
- Modules divided into five types of modifiers.
- New resource folder to store cached Windows fonts.
- Shortcut for send grab files to the input folder.
- The list of Print Server names and Connection Strings are now retrieved from the list of Printer Servers added to the Lasernet Config 10 server.

### **Lasernet Monitor 10**

- A new desktop application with improved user experience, reduction in log traffic, a Performance Monitor and a REST API and OpenID authentication communicating with Lasernet Server 10 through the Lasernet Config 10 server.

### **Lasernet Form Editor 10 (EMF/PDF)**

- Easier styling of fonts in Insert Text objects (postponed until beta release).
- Format painter usage for tables across forms in the configuration.
- Removed reference printers' settings in forms to avoid requirements to locally-installed printer drivers.
- Support for Windows fonts to be loaded and stored in the Lasernet Configuration

### **Lasernet Form Editor 10 (DOCX/PDF/XLSX/HTML)**

- Word control is enhanced to support more complex text processing, with text wrapping around tables, widow/orphan control in tables, break table rows across pages and shape enhancements.
- Create HTML documents with mail-merge functionality, as known from Rich Text DOCX/PDF, with DataSet as input.

### **Lasernet Client 10**

- A new web front-end with a clean, flexible and intuitive user interface.
- Optimized for Lasernet Input Management users.
- A centralized web server installation, with a REST API and OpenID authentication, that communicates with Lasernet Server 10 through the Lasernet Config 10 server.

## Lasernet OCR

- Improved calculation method for Statistics in Lasernet OCR Engine 10.

The following modules are no longer supported by Lasernet from this version, Lاسernet 10:

- Barcode fonts running the Symbology Barcode Profile.
- SAP BC-XOM Input module.
- Microsoft Message Queue (MSMQ) Input and Output modules.
- Google Cloud Printer Input and Output modules.
- Microsoft Fax module.
- DM Archive (replaced with the newer DM Upload).

It is recommended that unsupported modules are removed from the workflow in older configurations before the import of a full configuration in Lاسernet 10.

- Due to a certificate update for all our Lاسernet Installers, it might be expected that a Windows Defender SmartScreen dialog will pop up when running the installer.



- **Windows Defender SmartScreen** prevented an unrecognized app error. This can happen when a program installer is new and is not yet recognized as safe by your system. You can work around this error by clicking the **More info** link and then

clicking the **Run anyway** button.

### Barcode Reader

- A new modifier added to the Input Management package to read and extract barcode names and values from jobs.

### PDF Barcode Splitter

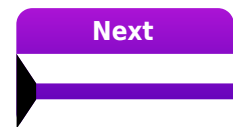
- A new feature in the PDF Splitter module for scanned pages in batch jobs separated by barcode.
- Support for UPC-A/E, EAN 8/13, Code 39/93, Codabar, QR Code, Data Matrix, PDF 417, MaxiCode, with the option for others.
- The option to discard separate pages is supported.

### Tesseract OCR

- Improved workflow with built-in server module.
- Faster OCR processing with multi-thread processing support.
- Keep text in original PDF document to improve quality of extracted text and values for incoming documents.
- Easier deployment on new or existing servers.

### Auto Capture

- A new smart feature in the **Lasernet Input Management** solution has been added.



#### Related Content

- [Lasernet 10.0.1.zip](#)
- [Lasernet New Features 10.0](#)
- [Lasernet 10 Released!](#)
- [On Demand: Lasernet 10 Partner Training](#)