Lasernet 10.6 Release Notes.

Input and Output Management

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Revision 1
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Formpipe.

Contents.

Lasernet 10.6.

System Requirements

Lasernet 10 has the following minimum requirements:

ℹ️ Lasernet 10 requires at least 1GB of available disk space. This is for the installation only. Additional disk space will be required; the amount will vary depending on your configuration.

ℹ️ You can install Lasernet 10 on 64-bit systems only.

ℹ️ A minimum of two cores are required.

ℹ️ Formpipe recommends that you install a trusted certificate on the computer that is running Lasernet Config Server 10.

Supported Operating Systems
• Windows 8.1

• Windows 10

• Windows 11

• Windows Server 2012 R2

• Windows Server 2016

• Windows Server 2019

• Windows Server 2022

Supported Browsers
• Microsoft Edge

• Google Chrome

• Mozilla Firefox

Lasernet x64 Prerequisites

Manually Installed
Microsoft .NET Framework 4.8

ℹ️ If the Lasernet 10 installer notifies you that Microsoft .NET Framework 4.8 is not installed, you must close the installer, manually install Microsoft .NET Framework 4.8, then run the Lasernet 10 installer again.

Automatically Added by the Lasernet 10 Installer
The following components are automatically added to the computer by the Lasernet 10 installer:

• Microsoft SQL Server 2017 LocalDB

• Microsoft OLE DB Driver 18 for SQL Server

• Microsoft Visual C++ 2019 Redistributable x64

Automatically Downloaded and Added by the Lasernet 10 Installer
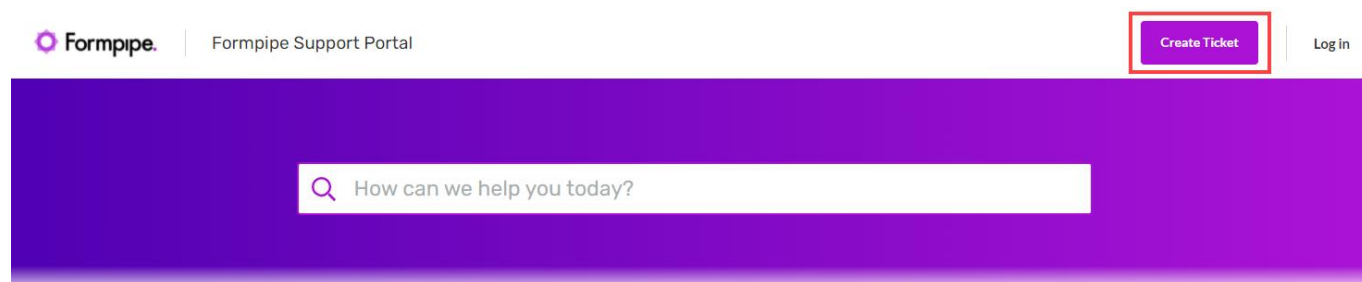Microsoft Edge WebView2 Runtime

ℹ️ During Lasernet 10 installation, this component is automatically downloaded and added by the installer. If there is no internet connection, manually download and install the component before you install Lasernet 10.

ℹ️ The component must be installed with administrative rights.

Maintenance Report.

The following fixes and enhancements are included with this version of Lasernet.

If you encounter difficulty while using Lasernet, please contact us via the **Create Ticket** button in the support portal.

Internal Ref.	External Ref.	Area	Details	Status
366900	32817	Azure Service Bus	Fixed an issue (in the Azure Service Bus module of Lasernet Developer) where entering an invalid SAS Key Name caused Developer to display an empty Entity Path dropdown list.	Fixed
367043		Azure Storage	Fixed an issue where Developer reported a successful connection if the user clicked Test Connection when the Azure Storage connection string was blank.	Fixed
375743		Client app	Fixed an issue where the Client app hid jobs if the queue name (Formtype) contained leading or trailing spaces.	Fixed
366266		Developer	Fixed an issue moving the pointer for the start and end of destinations in the diagram.	Fixed
367730	32992	Developer	Fixed an issue exporting Database objects whose name contained a dot.	Fixed
370533	33312	Developer	Added validation when renaming forms to prevent illegal characters in form names.	Improvement
375647	34041	Developer	Fixed an issue where the history for all objects was listed instead of only the selected object's history.	Fixed
380950		Developer	Fixed a crash on attempts to close Lasernet Module Tester.	Fixed
379280		Developer	Added HTTP session log to LasernetDeveloper.lnlog for various modules when clicking Obtain Authorization or Refresh Access Token.	Improvement
382368		Developer	Fixed an issue where a text filter on the form list was not reapplied after a form was opened and then closed.	Fixed
382366		Developer	Fixed an issue where Server JobInfo values were no longer present after the server settings dialog was opened and then closed.	Fixed
388460	35279	Developer	Removed unsupported databases from the list of native connection strings.	Improvement
357746	32078	Form Engine	Fixed an issue with resizing of split rearranges in text output.	Fixed
374292	33472	Form Engine	Fixed an issue where empty lines were not removed at the beginning of a region.	Fixed
369945		Form Editor	Fixed a UI issue at the bottom of the Sheet Options dialog.	Fixed
378124	34302	Form Editor	Added more items to the Tools menu.	Improvement
377511	34275	Form Editor	Fixed that the list of rearranges, in the Pattern and Rearranges dialog, was not refreshed for all objects when more than one object was edited.	Fixed

Internal Ref.	External Ref.	Area	Details	Status
381154		Form Editor	Fixed an issue where buttons at the bottom of the Edit Barcode dialog were enabled when editing the embedded barcode profile.	Fixed
387585		Form Editor	Fixed a crash when removing an object from a subform and then closing the Subform Editor.	Fixed
387666	35321	Form Editor	If a rearrange on a subform had a value for its Overflow property setting, Form Editor did not apply that Overflow setting to the rearrange's text (when determining how the content of the subform looked on the forms that used that subform). For example, if the rearrange's text was truncated on the subform, it was not truncated on the forms that used that subform.	Fixed
385723	34758, 35018, 35033	FTP	Fixed an access violation in the FTP object, which could cause a crash.	Fixed
368444	33067	Meta app	Added MSSQL OLE DB Driver and LocalDB prerequisites to the Meta installer.	Fixed
375586	34018	Meta Input	Added validation to non-editable combo boxes so that functionality intended to ensure that the user selects particular list values works.	Fixed
369340	33211	OCR Engine	Fixed an error when processing empty pages.	Fixed
375427	33646	Outlook Mail and OneDrive	Added support for getting a new access token while throttling.	Improvement
369696	33322	Outlook Mail	Added support for reading child nodes in MIME for incoming mails.	Improvement
386798		Printer Input	Fixed a service crash that occurred if a job was being processed by the Printer Input module at the same time as a configuration was being deployed to the Lasernet v10 service.	Fixed
382733	34810, 35414	Printer Output and Printer Service App	Fixed that the scaling mode, when printing PDF documents, by default was not set to ActualSize. This caused an unexpected scaling value on the printed document.	Fixed
371668	33662	Printer Service module	Fixed that a job did not fail if a connection to the printer service could not be established.	Fixed
370908		Tesseract OCR	Fixed an issue where the rotation of PDF documents did not always work.	Fixed
376036		Web Client	Fixed an issue where a web page did not load if a row in the Identifiers list for an OCR Forms engine contained an empty value for CSVFile.	Fixed
387717	35341	Meta Installer	Fixed an issue where the Lasernet EMF printer driver and Lasernet Printer Port were missing in the installers, preventing automatic installation of a Windows Printer when adding a Lasernet Meta Queue from Lasernet Meta running as a desktop application on Windows 10 and Windows 11.	Fixed
388040	CVE-2023-38169	Server and Meta Installers	Due to a vulnerability (CVE-2023-38169) in Microsoft OLE DB Driver for SQL Server, the installers for Lasernet Server and Lasernet Meta now install Microsoft OLE DB Driver for SQL Server 18.6.7 (instead of version 18.3.0).	Improvement