

Lasernet 10.3 Beta 1 Release Notes.

Input and Output Management

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Contents.

Lasernet 10.3 Beta 1.....	3
Introduction	3
1.1 System Requirements	4
Supported Operating Systems	4
Supported Browsers	4
Lasernet x64 Prerequisites.....	5
Important before upgrading to Lasernet 10.3.....	6
New Installers, Connections, Sign in and SDK from Lasernet 10.2.....	6
Maintenance Report.	7

Lasernet 10.3 Beta 1.

Introduction

Welcome to the best Input and Output Management experience with Lasernet 10.3.

This document provides you with important information about the new features and applications and how to install Lasernet 10.3.


The Lasernet Development Team


Notes:


- This document is not the final version of the Release Notes.
- Lasetnet 10.3 Beta 1 should not be used in production environments.
- This version is not officially supported until full release but you can submit error reports via the **Create Ticket** button in the support portal.
- The expected release date for Lasetnet 10.3 Final is 15th July 2022.


1.1 System Requirements

Lasernet 10 has the following minimum requirements:

 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.

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

 A minimum of two cores are required.

 A trusted certificate installed on the Lasernet Config Server 10 is recommended.

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


- Microsoft .NET Framework 4.8

 Please manually download and install Microsoft .NET 4.8 framework, when notified by installer, before installing Lasernet 10.

- Microsoft SQL Server 2017 LocalDB
- Microsoft OLE DB Driver 18 for SQL Server
- Microsoft Visual C++ 2019 Redistributable x64

 These components are automatically added by the installer.

- Microsoft Edge WebView2 Runtime

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

The component must be installed with administrative rights.

Important before upgrading to Lasernet 10.3.

New Installers, Connections, Sign in and SDK from Lasernet 10.2

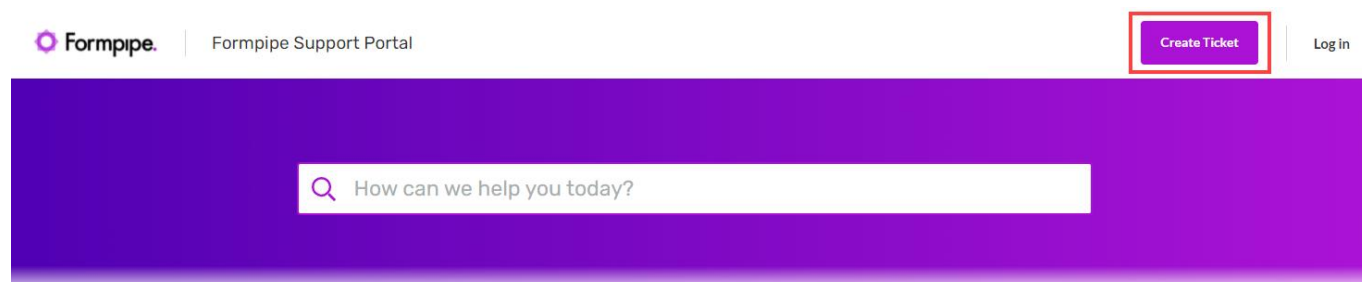
The installation procedure and the configuration procedure, in several of the client applications, have been changed from Lascript 10.2; there are now separate installers for Lascript Server 10 and Lascript Developer 10.

If you have not read the release notes for Lascript 10.2, for how to upgrade to Lascript 10.2 and newer and about changes in third party modules, developed by the Lascript SDK, we recommend to do so, before installing this version.

Maintenance Report.

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

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



Internal Ref.	External Ref.	Area	Details	Status
290863	-	Client app	Optimized speed when fetching job by only loading Identifiers list when selecting the Identifiers column	Feature enhanced
296540	-	Client app	Added splash screen to Lasetnet Client	Feature enhanced
292636	-	Client web	Added support for viewing all metadata for user and system JobInfos, similar to client app	Feature enhanced
297934	-	CSV	Added support for CSV input with files including a BOM character	Feature enhanced
275711	-	Form Editor	The fonts used are automatically extracted from forms and saved into the configuration in resources/fonts	Feature enhanced
276685	-	Form Editor	Added a new behavior to set an "Additional progress after last" Region	Feature enhanced
280629	-	Form Editor	Support for hyperlinks added to images in PDF documents with EMF as source	Feature enhanced
287561	-	Form Editor	Added password support to XLSX output format	Feature enhanced
287562	-	Form Editor	Added password support to DOCX output format	Feature enhanced
224154	-	Form Editor	Improved navigation with arrow keys in in-line edit mode for objects having a mix for rearranges and fixed text	Feature enhanced
296866	-	Form Editor	Changed the behavior for "Select last Grab file from server F12" functionality to use the server selection in toolbar instead of a pop-up to define the server from which to get the files	Feature enhanced
293640	-	Form Editor	Removed bitmap and printer-specific reference fonts from the font selection list	Feature enhanced
293829	-	HTTP Output	Added a new property to set an empty body for HTTP POST/PUT requests	Feature enhanced
293490	-	Developer	Improved handling of initial column sizes by automatically resizing to content	Feature enhanced
294329	-	Developer	Improved speed in UI when working with configurations with many objects	Feature enhanced

Internal Ref.	External Ref.	Area	Details	Status
294068	-	Developer	Optimized loading of preview widget for phrases	Feature enhanced
295702	-	Developer	Validator improved to show non valid destinations in a sheet added to form	Feature enhanced
288471	-	Developer	Moved the "Import grabs" feature from Server settings to Resources	Feature enhanced
286736	-	Developer	Added the type of sheet output to the Forms Details view	Feature enhanced
296874	-	Developer	The dialog to select a server instance in a configuration with multiple instances will now pop-up every time a connection is tested in a module	Feature enhanced
294396	-	Developer	Fixed the order of imported objects to guarantee that Form Engine objects are imported before form objects	Fixed
294395	-	Developer	Some issues occurred when importing large configurations (>500 mb)	Fixed
297047	-	Monitor	Added a new featured to Open logfile in (app only) to view a copy of a downloaded log from server	Feature enhanced
296542	-	OCR Editor	Added a suggestion for filename when saving a OCR Form to disk	Feature enhanced
298055	-	OCR Editor	Added support to show either DisplayMember and ValueMember for Identifiers	Feature enhanced
296540	-	OCR Editor	Added splash screen to Lasernet OCR Editor	Feature enhanced
298958	-	PDF Security	Changed the title for PDF Producer to Formpipe Lasetnet x.x (PDF Security API x.x.x.x)	Feature enhanced
296898	-	PDF to Text	Added a new feature to detect landscape orientation in PDF documents and set new values for rows and columns. Default values can cause non backward compatibility in documents running in landscape mode. Set landscape values to same values as portrait for backward compatibility when upgrading from older versions	Feature enhanced
296914	-	PDF to Text	Added new feature settings to remove adjacent dots in documents. Default value (active) can cause non backward compatibility in documents with adjacent dots. Deactivate this setting for backward compatibility when upgrading from older versions	Feature enhanced
297024	-	PDF to Text	"Remove underscores" is now activated as default value when adding new modules to configuration	Feature enhanced
267927	-	Printers and profiles	Changed default scale mode to Actual Size, when printing PDF documents via Printer modules, and added a new JobInfo 'PrintPDFFitToPage' to set "allow fit / shrink" which was the old default behavior	Feature enhanced
299020	-	Server	New default value for ModifierFailed JobInfo is set to Log instead of NoLog	Feature enhanced
298971	-	Server	Service crashed because of database cleaner	Fixed
302085	-	Server	Race-condition occurred when multiple web clients requested module icons	Fixed
297607	-	Web Server	Added support for JobInfo Substitution for server certificate settings on Web Server Input port	Feature enhanced