

## Lasetnet FO Connector 7.0 Release Notes

2024-10-14 - Alice Petruzzella - Comments (0) - Lasetnet FO Connector Release Notes

# Lasetnet for Dynamics 365

## Lasetnet for Dynamics 365 Finance and Operations

**Release version: 7.0**

**Release date:** 14th October 2024

### Notes

The following documentation and files are available:

- [New features, fixes, and enhancements for Lasetnet FO Connector 7.0](#)
- [Software installation files](#)
- [Lasetnet Essentials User Guide](#)

### Maintenance Report

This section briefly describes the fixes and enhancements in Lasetnet FO Connector 7.0.

Lasetnet 7.0 comes pre-packaged with [Lasetnet Essentials](#), a new product by Formpipe, which is automatically activated if no license code or key is provided.

Lasetnet Essentials integrates the Lasetnet runtime engine (Embedded) and the Lasetnet Form Editor within Lasetnet FO Connector.

It can be utilized immediately, and all features can be accessed either within the workspace or when previewing a document through Lasetnet.

### Version Numbers

- Dynamics Finance and Operations 10.0.40 PU63 Version: 7.0.0.2410143
- Dynamics Finance and Operations 10.0.40 PU64 Version: 7.0.0.2410142
- Dynamics Finance and Operations 10.0.40 PU65 Version: 7.0.0.2410141

## Fixes and Enhancements

| <b>Case No.</b> | <b>Area</b>     | <b>Description</b>  | <b>Status</b> |
|-----------------|-----------------|---|---------------|
| 439241@LAC365FO | General         | Running Proforma reports should not involve the use of <b>Force re-run</b> , as no entry for the <b>Archive</b> exists. | Bug fix       |
| 439140@LAC365FO | Standard Kernel | Object reference error on <b>Range</b> expression <b>Report dialog &gt; Default ranges</b> .                            | Bug fix       |
| 437415@LAC365FO | General         | An <b>X</b> symbol has been introduced in filters to clear/remove already typed information.                            | Enhancement   |
| 437301@LAC365FO | General         | Using the <b>X</b> symbol should not cause an error.  | Bug fix       |
| 437205@LAC365FO | Embedded        | An option has been introduced to lock a version of the designs.   | Enhancement   |
| 435566@LAC365FO | Essentials      | No more than three reports can be active at one time.   | Enhancement   |
| 436711@LAC365FO | Embedded        | A wizard has been introduced for a dedicated server.  | Enhancement   |
| 435032@LAC365FO | Query wizard    | Selected fields are sorted alphabetically within the <b>Query wizard</b> .  | Enhancement   |

|                 |                               |  |             |
|-----------------|-------------------------------|--|-------------|
| 433026@LAC365FO | Memory/performance            | The memory usage for the method hasGui() in the global class has been lowered.   | Enhancement |
| 432495@LAC365FO | Essentials                    | The Lasernet FO Connector version has been added to the <b>Lasernet parameters</b> for Essentials.   | Enhancement |
| 432481@LAC365FO | Essentials                    | Iterate and only save ten versions of each design.   | Enhancement |
| 431949@LAC365FO | Data management               | Row version change tracking for tables and data entities.  | Enhancement |
| 432685@LAC365FO | Translation                   | The label has been changed from <b>Wizard</b> to <b>Query wizard</b> .   | Enhancement |
| 432640@LAC365FO | Translation                   | Typos in Help text and <b>Setup wizard</b> .   | Bug fix     |
| 432497@LAC365FO | Lasernet Form Editor          | Improved authentication within the Lasename Form Editor.   | Enhancement |
| 432210@LAC365FO | General functionality         | Hide <b>Open reports, Fax, Custom port, and Open designer</b> only if XML (grab) exists.<br>Hide <b>Lasernet Archive</b> from the standard journals. | Enhancement |
| 430284@LAC365FO | Administration/Infrastructure | A <b>Validate</b> button has been introduced for the back office.  | Enhancement |

|                                    |          |   |             |
|------------------------------------|----------|---|-------------|
| 430079@LAC365FO                    | Design   | <b>Image gallery</b>  | Enhancement |
| 430070@LAC365FO<br>430067@LAC365FO | Printing | Lasernet Cloud Print Connector (CPC), new installer (UI), no need for <b>Run as Admin</b> .   | Enhancement |
| 430064@LAC365FO                    | Report   | Configure attachments directly from <b>Document handling</b> with <b>OneClick</b> .   | Enhancement |
| 430588@LAC365FO                    | Report   | Simplified <b>Query wizard</b> :<br>The existing Lasernet FO Connector includes several properties. Removing as many as possible would lower complexity, enhance performance, and, therefore, lower support requests. The idea is to hide all properties except the table names and the language texts/labels at the top level. | Enhancement |

|                 |                |  |             |
|-----------------|----------------|--|-------------|
| 430290@LAC365FO | Report         | <p>Images in workspace:<br/>Using <b>Images</b> in the workspace when adding an image should add/merge the image with the single entry in the <b>Archive</b>, which is provided as part of Lasernet Essentials. This would ensure that <b>Open designer</b> can be used in the workspace without running the report.</p> | Enhancement |
| 431031@LAC365FO | General        | <p>All labels and Help text are translated into all available 25 languages.</p>  | Enhancement |
| 430082@LAC365FO | Infrastructure | <p>Using an Azure Front Door will ensure performance when downloading from any region. It will also lower the risk of attack on the shared storage, as information will be saved in the cache for each region.</p>   | Enhancement |

|                 |                            |   |             |
|-----------------|----------------------------|---|-------------|
| 430066@LAC365FO | Workspace                  | Providing a full list of all available reports as thumbnails from the Shared library will ensure customers can have a first impression of the look-a-like before the report is set up/installed (automatically) within their own environment. | Enhancement |
| 429492@LAC365FO | Performance                | Test and Performance Suite: <b>Lasernet Archive</b>   | Enhancement |
| 429432@LAC365FO | Import                     | Failure to deserialize LACReport should not stop the user from selecting other reports on import/copy.  | Bug fix     |
| 427077@LAC365FO | Review                     | Report <b>Review before sending:</b> Object reference error occurs when XML has no JobInfo.   | Bug fix     |
| 427078@LAC365FO | Test and Performance Suite | Background print/Top picking > Review > Number of Reports and Time per report are zero  | Bug fix     |
| 425584@LAC365FO | Preview                    | Report <b>Preview</b>   | Enhancement |

|                 |                            |   |             |
|-----------------|----------------------------|---|-------------|
| 430074@LAC365FO | Lasernet Form Editor       | Lock image within the Lasernet Form Editor: When using <b>Send to Back/Send Backward</b> , the image should stay in the back when <b>Lock</b> is used for the Object. This would make it much easier to select an existing Rearrange when an image has been added, especially when an image is used as a picture and, therefore, fills the entire page. | Enhancement |
| 430067@LAC365FO | Cloud Print Connector      | Admin permission is not needed to install Cloud Print Connector.  | Enhancement |
| 441040@LAC365FO | Report                     | The <b>Resend</b> function has been enhanced.   | Enhancement |
| 439304@LAC365FO | Test and Performance Suite | <b>Test flow</b> improvements.  | Enhancement |

## Models

Lasernet FO Connector 7.0 contains the following models, including the model for integration with D365CE (Dataverse) and the models for the Lasernet Print Buttons.

The new model Lasernet engine contains the Lasernet runtime and the installer for the Lasernet Form Editor.

| Model    | Description                                    | Location/remark  |
|----------|--|--|
| Lasernet | Core and main engine for Lasernet FO Connector | Lasernet<br><b>Requires activation Key</b><br>Lasernet > Setup ><br>Parameters > License terms |

|                      |   |   |
|----------------------|---|---|
| Lasernet81Spec       | Additional requirements in relation to 8.1 and newer versions of standard Lasernet FO Connector |   |
| PRNButtons           | Lasernet print buttons  | Print buttons   |
| PRNButtonsLACAdaptor | Adaptor between the Lasernet print buttons and Lasernet   |   |
| LACCE                | Provide the integration to CE from Lasernet FO Connector  | Lasernet > Dataverse/Dynamics 365   |
| LACMSHotfixes        | Hotfixes for standard Lasernet FO Connector   | System Administration > Setup > Hotfixes from Lasernet  |
| Lasernet Test Suite  | Test & Performance Suite  | Lasernet > Test and performance suite<br><br><b>Requires activation Key</b><br>Lasernet > Test & performance suite > Parameters |
| LasernetPU35Spec     |   | Support of Wave labels in Lasernet FO Connector   |
| Lasernet Autoform DM | Integration to the Autoform (Archive)   |   |
| Lasernet Engine      | Embedded integration with Lasernet  | Includes Lasernet Engine and installer for the Lasernet Form-editor   |

#### Note

The class **LACSrsPrintDestinationSettings\_Extension** is now named **SrsPrintDestinationSettings\_LAC\_Extension**.

If errors related to **LACSrsPrintDestinationSettings\_Extension** occur, some objects or models may not be checked in. Another possible problem is that not all models have been built.

Ensure the following new objects/dll files are added to TFS in case you are not just installing/deploying the AOT package:

- LACSupport.dll.config
- XmlDiffPatch.dll
- XmlDiffPath.View.dll



The following is the complete list of objects that are not automatically added.





The version number should contain the intended version (7.0) after either installing or deploying the AOT package.

### **Lasernet > Setup > Parameters**

Essentials:



Professional (the complete Lasernet FO Connector, plus the embedded version of the Lasernet Form Editor):



Add the AOT package

**Either through LCS** - Apply a deployable package to an environment

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/dev-itpro/deployment/apply-deployable-package-system>

**Or by installing a deployable package** - Requires RDP access to environment

<https://docs.microsoft.com/en-us/dynamics365/unified-operations/dev-itpro/deployment/install-deployable-package>

### **Prerequisite / Technical**

Ensure the Lasernet FO Connector configuration (including all reports) is exported in case a restore of the data is needed.

It is possible to perform an in-place upgrade from a previous version as long as the previous version is relatively recent, such as Lasernet FO Connector 6.18.x.

#### Related Content

- [Lasernet FO Connector 7.0 and Lasernet Essentials](#)
- [Lasernet FO Connector 7.0 New Features and Fixes](#)
- [Lasernet FO Connector 7.0 Released!](#)
- [Lasernet Essentials Released!](#)