Lasernet FO Connector 5.2 Release Notes

2021-04-28 - Alex Clemons - Comments (0) - Lasernet FO Connector Release Notes

Lasernet for Dynamics 365

Lasernet Connector for Dynamics 365 Finance and Operations Release Version 5.2.0.21
Release date: 4th June 2021

This document describes the enhancements in Lasernet FO Connector 5.2.0.21.

Lasernet FO Connector 5.2.0.21 contains all the models including the model for the integration with **Dynamics 365 Customer Engagement** and the models for **Lasernet print buttons**.

The newly introduced package **LACMSHotfixes** contains hotfixes for the standard Dynamics 365 Finance and Operations.

It is possible to install/deploy this package separately and the package will get updated once new hotfixes are introduced for the standard Dynamics 365 Finance and Operations.

Both the package and the release notes for **LACMSHotfixes** are accessible as separate downloads.

Lasernet FO Connector 5.2.0.21 contains the following models/packages:

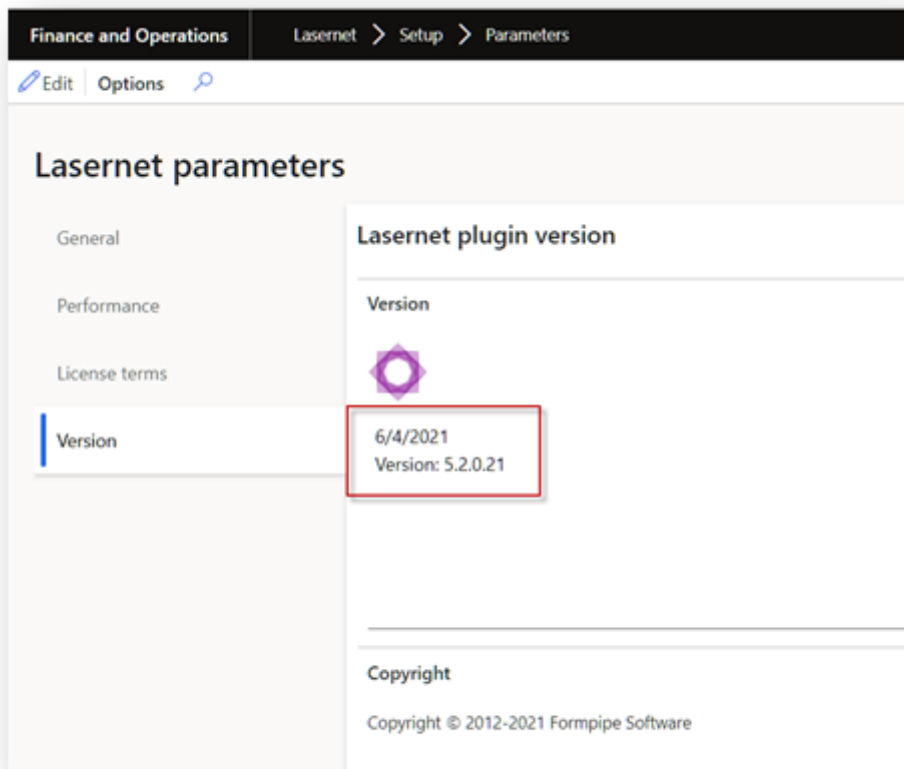| Component	Package
Lasernet	Core and main engine for Lasernet FO Connector
Lasernet81Spec	Additional requirements in relation to 8.1 and newer versions of standard Dynamics 365 Finance and Operations
PRNButtons	Lasernet print buttons
PRNButtonsLACAdaptor	Adaptor between the Lasernet print buttons and Lasernet
LACMSHotfixes	Hotfixes for standard Dynamics 365 Finance and Operations

New model LasernetPU35Spec

The new model **LasernetPU35Spec** is added for supporting the Wave labels in standard Dynamics 365 Finance and Operations.

The model **LasernetPU35Spec** is only added to the **PU34+** package and it's possible to download and install a separate package containing this model.

Lasernet FO Connector 5.2.0.21 is only supported from Lasernet version 9 and a setup for Lasernet version 9 is required for any new installation and when upgrading from Lasernet 8.

The version number should contain version 5.2.0.21 such as the following after either installing or deploying the AOT package:

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

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 the environment

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

Major enhancements

The primary focus in Lasernet FO Connector 5.2.0.21 is stability.

Lasernet FO Connector 5.2.0.21 supports Dynamics 365 Finance and Operations **PU43** (**10.0.19**).

Using previous versions of Lasernet FO Connector would cause issues with **PU43 (10.0.19)** as the Lasernet destination was not shown for all reports – both an issue with the printer settings dialog and the Lasernet print buttons.

Stability

Support for PU43 (10.0.19)

Support for Dynamics 365 Finance and Operations **PU43** (**10.0.19**).

LAC365FO contains the new option **Auto detect patterns.**

The Lasernet connector is using the "call-stack" in std. Dynamics 365 Finance and Operations to identify if Lasernet should be available as the destination.

This call-stack is changed in standard Dynamics PU43/10.0.19 and therefore also requires changes in Lasernet FO Connector (and PRN as well).

The feature **Auto detect patterns** within **Lasernet** > **Setup** > **Parameters** IS added to support any versions of Dynamics - to ensure Lasernet FO Connector are both backward and forward compatible.
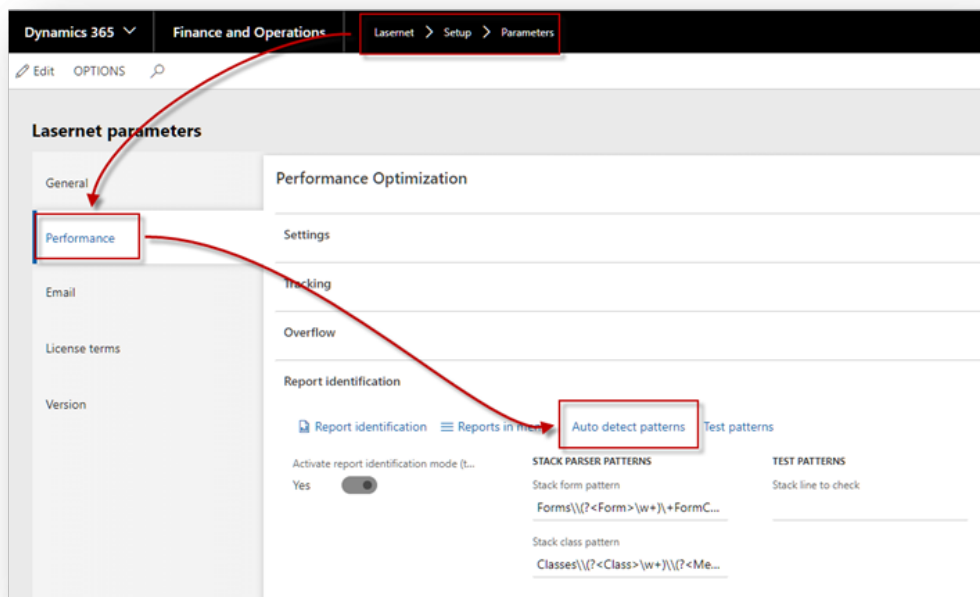
Please use the **Auto detect patterns** in case the Lasernet destinations are not shown as expected.

It will automatically get initialized when running a report for the first time but requires a "re-initialization" by using the **Auto detect patterns** when upgrading to Dynamics 365 for Finance & Operations PU43 or newer.

Information about the detection of Lasernet as a destination is saved within the fields **Stack form pattern** and **Stack class pattern**.

Please remember to use the **Auto detect patterns** for each of the Companies/Legal entities within Dynamics 365 Finance and Operations in case Lasernet is missing as a destination or in case of an upgrade to Dynamics 365 Finance and Operations PU43 or newer.

Auto detect patterns are located in **Lasernet** > **Setup** > **Parameters**

The **Stack form pattern** and **Stack class pattern** are made visible to provide an option for a work-around in case Microsoft makes additional changes to the "call-stack" in future versions of Dynamics 365 for Finance & Operations.

Bug fixes and enhancements

221459@LAC365FO – EcoResProductCategory somehow is referenced in Retail and in PU43 requires Lasernet reference to Retail

A reference to the model **Retail** is required for the model Lasernet when using Dynamics Finance and Operations PU43 / 10.0.19.
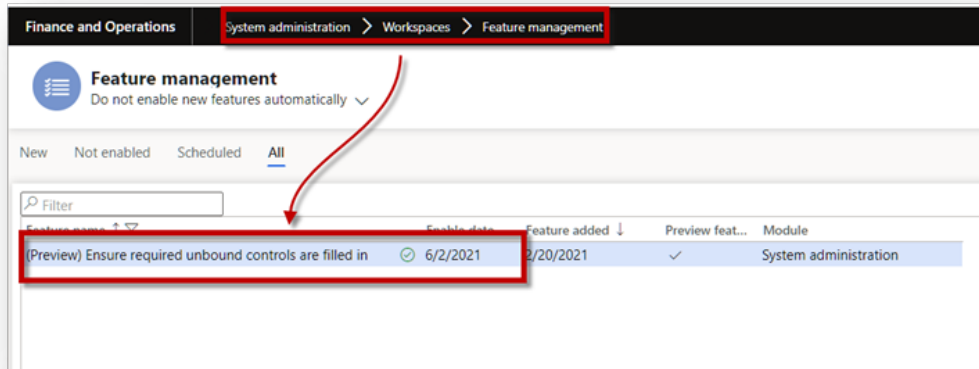
This is added in Lasernet FO Connector 5.2.0.21.

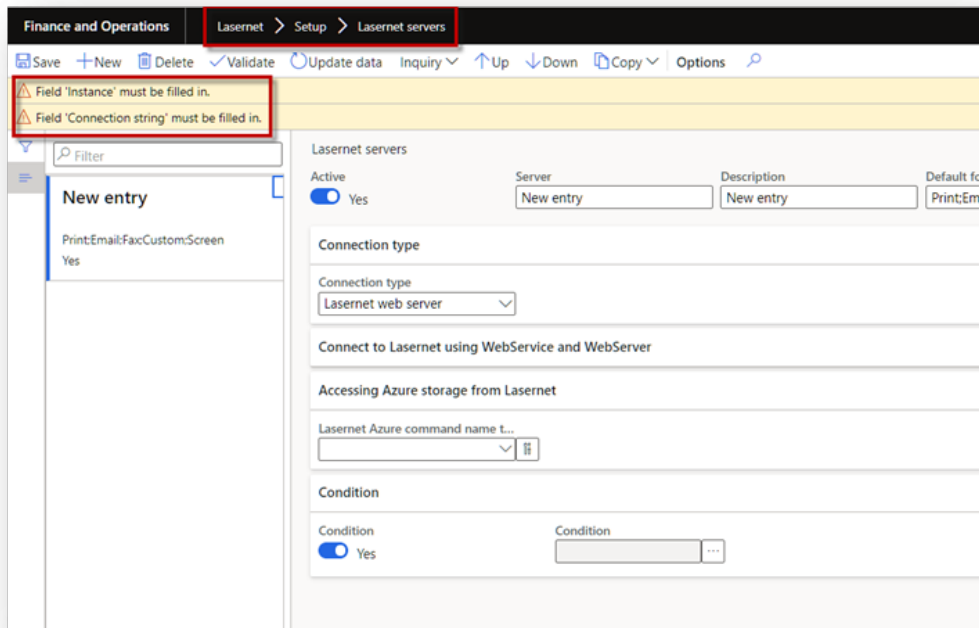**221384@LAC365FO – Validation on orphaned LACReportParameters**

Activating the following preview feature could cause issues when saving the record on a Form.

This could also cause issues when trying to add a condition to the Form.

A workaround was disabling the following preview feature in std. Dynamics 365 Finance and Operations:

Warnings such as the following could be displayed in Form **Lasernet servers** when trying to create/save the record:
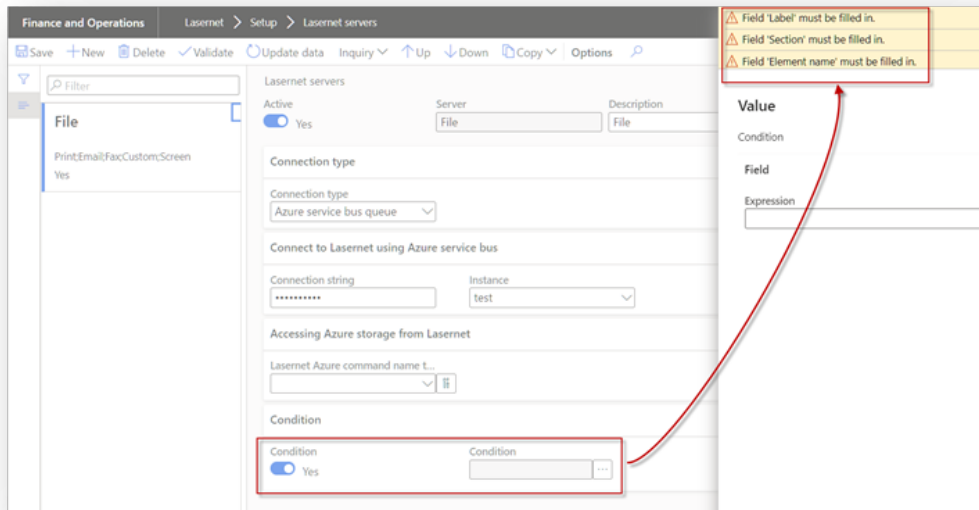

Warning

'*Field* '*Instance*' *must be filled in.*'

'*Field* '*Connection string*' *must be filled in.*'

And the following warnings could be displayed when adding a condition:
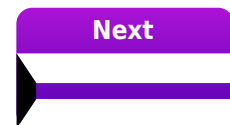
Warning(s)

'*Field 'Label' must be filled in.*'

'*Field 'Section' must be filled in.*'

'*Field 'Report' must be filled in.*'

Bug fixes and enhancements

Case no.	Description	Ticket no.	Date added
221459@LAC365FO	EcoResProductCategory is referenced in Retail and in PU43 requires Lasernet reference to Retail.		20-05-2021
22029@LAC365FO	Report name finder does not work on the new PU43 due to call stack structure changes.	#17630	27-05-2021
222842@LAC365FO	LCS DB Sync step fails when PRNParameters tries to load stack-pattern LAC 5.2.0.21.	#17630	
223004@LAC365FO	Validation on orphaned LACReportParameters - 5.2.0.21		04-06-2021

Next

Related Content

- [Lasernet FO Connector 6.15 is now available.](#)
- [D365 FO New Features Version 6.15](#)