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D365 FO Connector 5.2 Release Notes

2021-06-07 - Alex Clemons - [Comments \(0\)](#) - [D365 FO Connector Release Notes](#)

Lasernet for Dynamics 365

LAC365FO Release Version 5.2.0.21

Release date: 4th June 2021

This document describes the enhancements in LAC365FO version 5.2.0.21.

Lasernet version 5.2.0.21 contains all the models including the model for the integration with **D365CE** and the models for **Lasernet print buttons**.

The newly introduced package **LACMSHotfixes** contains hotfixes for the standard D365FO.

It is possible to install/deploy this package separately and the package will get updated once new hotfixes are introduced for the standard D365FO.

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

LAC365FO version 5.2.0.21 contains the following models/packages:

Component	Package
Lasernet	Core and main engine for LAC365FO
Lasernet81Spec	Additional requirements in relation to 8.1 and newer versions of standard D365FO
PRNButtons	Lasernet print buttons
PRNButtonsLACAdaptor	Adaptor between the Lasernet print buttons and Lasernet
LACMSHotfixes	Hotfixes for standard D365FO

New model LasernetPU35Spec

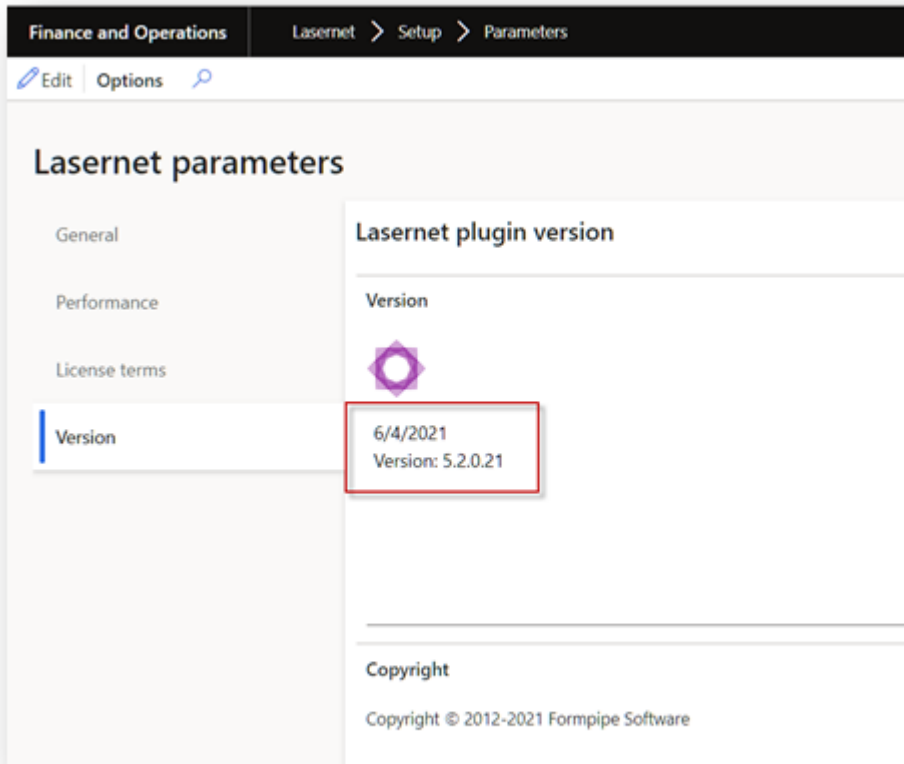
The new model **LasernetPU35Spec** is added for supporting the Wave labels in standard D365FO.

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

LAC365FO version 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 LAC365FO version 5.2.0.21 is stability.

LAC365FO version 5.2.0.21 supports Dynamics 365 for Finance & Operations **PU43 (10.0.19)**.

Using previous versions of LAC365FO would cause issue(s) with **PU43 (10.0.19)** as the Lasernet destination wasn't 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 for Finance & Operations **PU43 (10.0.19)**.

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

The Lasernet connector (LAC365FO) is using the "call-stack" in std. Dynamics 365FO to identify if Lasernet should be available as the destination.

This call-stack is changed in standard Dynamics 365FO PU43/10.0.19 and therefore also requires changes in LAC365FO (and PRN as well).

The feature **Auto detect patterns** within **Lasernet > Setup > Parameters** IS added to support any versions of Dynamics D365FO - to ensure LAC365FO are both backward and forward compatible.

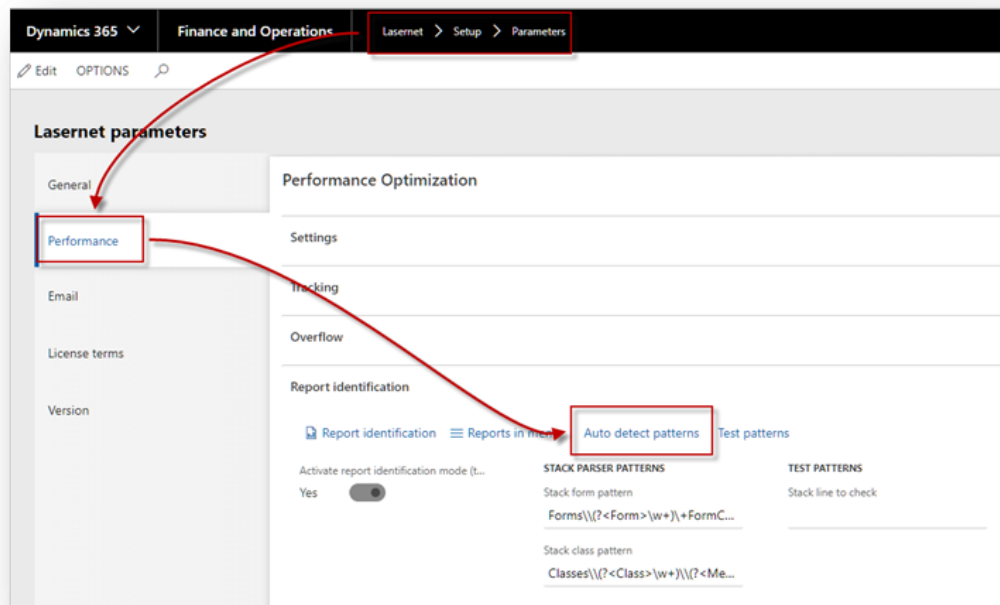
Please use the **Auto detect patterns** in case the Lasernet destinations aren't shown as expected.

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 for Finance & Operations in case Lasernet is missing as a destination or in case of an upgrade to D365FO 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 for Finance & Operations PU43 / 10.0.19.

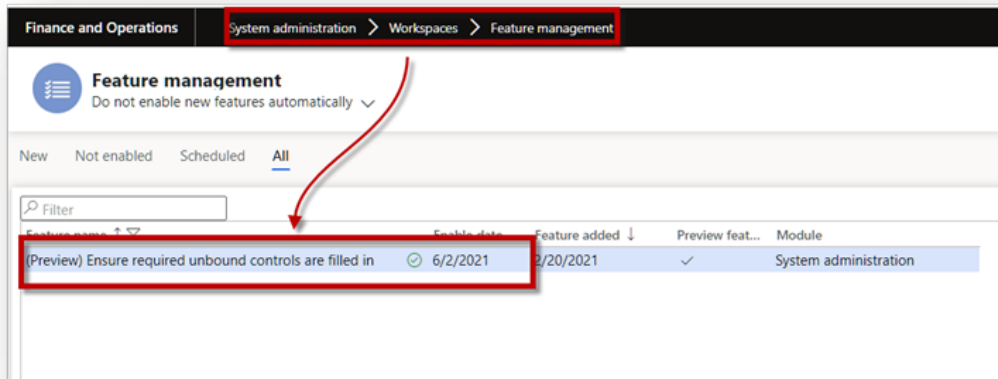
This is added in LAC365FO version 5.2.0.21.

221384@LAC365FO - Validation on orphaned LACReportParameters

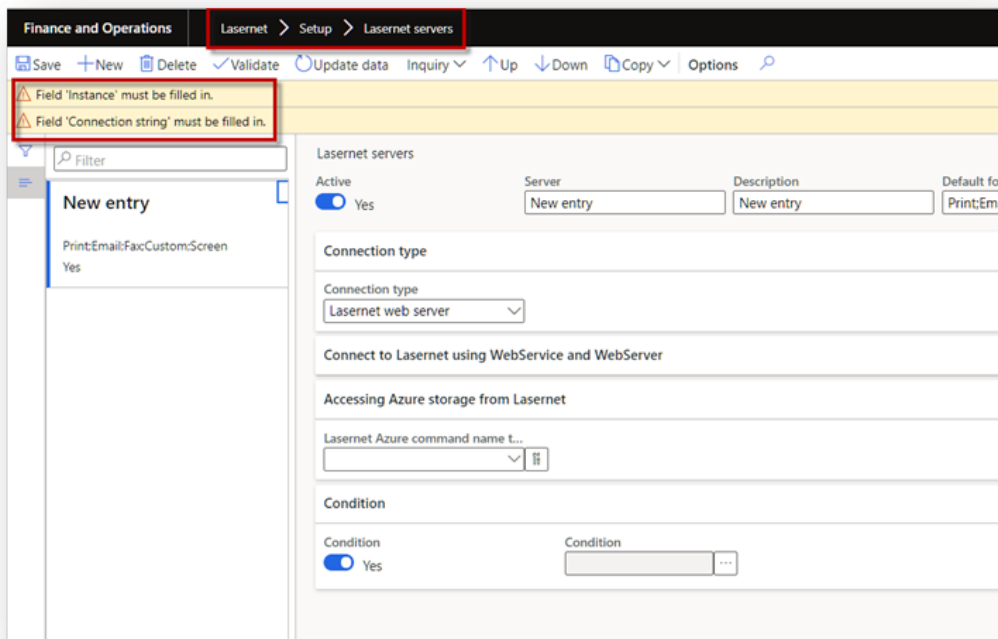
Activating the following preview feature could cause issues when saving the record on a Form.

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 for Finance & Operations:



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

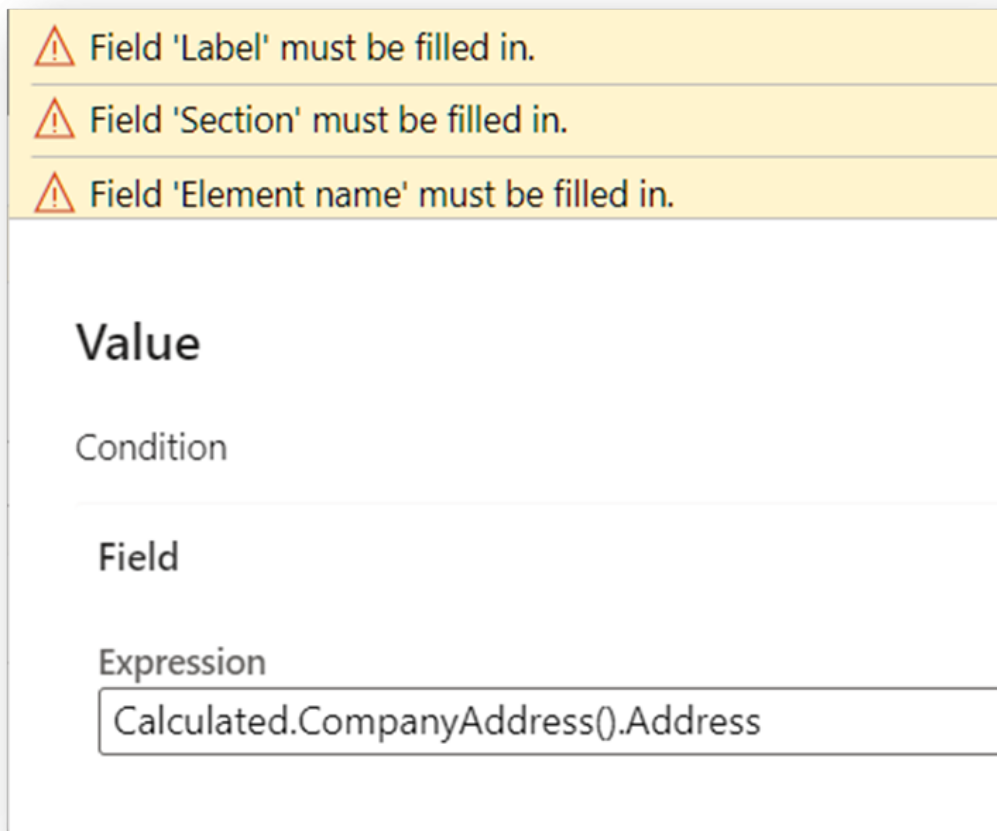
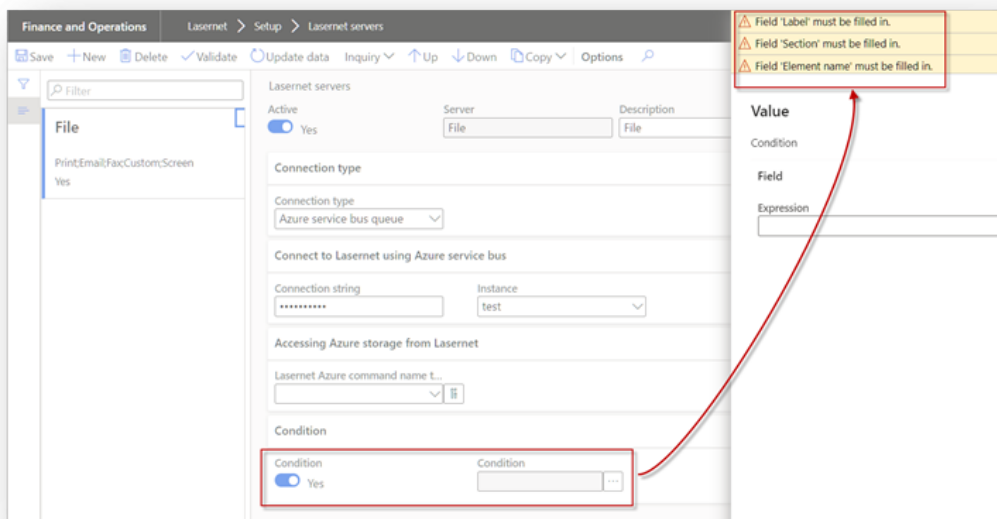


Warning

'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

Related Content

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