

Lasernet FO Connector 6.20.1 Fixes

2024-04-08 - Alice Petruzzella - Comment (1) - Lasernet FO Connector New Features

Lasernet for Dynamics 365

Release version: 6.20.1

Release date: 5th April 2024

Introduction

This page describes the bug fixes in [Lasernet FO Connector 6.20.1](#).

Click to view the [Lasernet FO Connector 6.20.1 Release Notes](#).

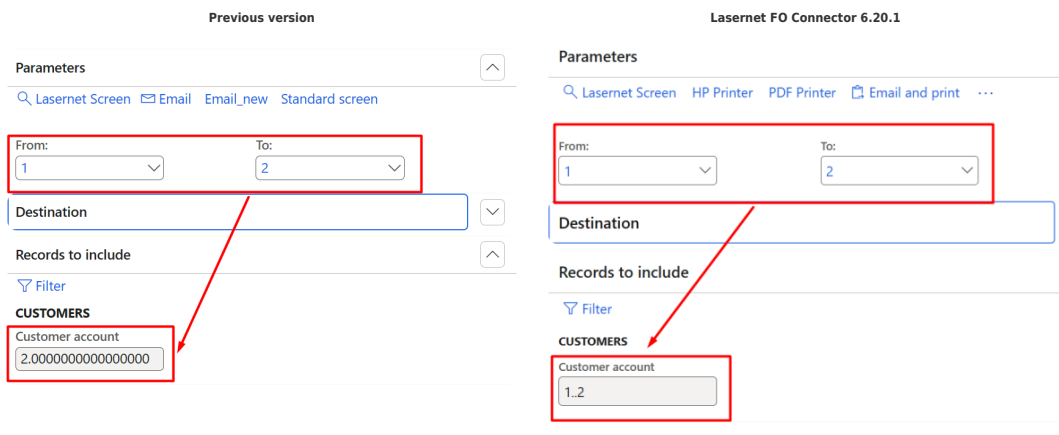
Click to view the [Models and Prerequisites](#) page.

Bug Fixes - Lasernet FO Connector 6.20.1

Lasernet FO Connector 6.20.1 is a quality update released for Dynamics 365 for Finance and Operations 10.0.36 (PU60), 10.0.37 (PU61), 10.0.38 (PU62), 10.0.39 (PU63).

The same code is used across all versions.

415060@LAC365FO - Wrong range created if parameter values only contain numbers
When dialog fields such as the following were interpreted and used as the start and end of a **Range**, an inaccurate range would be added to the Query.



The image shows two side-by-side screenshots of a software interface. The left screenshot is titled 'Previous version' and the right is titled 'Lasernet FO Connector 6.20.1'. Both show a 'Parameters' dialog box with fields for 'From:' (value 1) and 'To:' (value 2). Below these are 'Destination', 'Records to include', and a 'Filter' section. The 'Filter' section is expanded to show 'CUSTOMERS' with a 'Customer account' field containing '2.000000000000000000'. Red boxes highlight the 'From:' and 'To:' fields in both versions, and red arrows point from these fields to the 'Customer account' field in the 'Previous version' dialog. In the 'Lasernet FO Connector 6.20.1' dialog, the 'Customer account' field contains '1.2'.

In Lasernet FO Connector, the report contains two dialog fields:

Standard view ▾
Dialog setup

▾ Default ranges

General

Parameters

+ New Delete New group ↑ Up ↓ Down

Show	Control name	Default value	Range	Required
<input checked="" type="checkbox"/>	From:		<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	To:		<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Date/number format lang...	Calculated.ReportDateNumberLanguageId()	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Language	Calculated.ReportLanguageId()	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Details

LOOKUP
 Extended data type name: CustAccount
 Enum name:

MULTIPLE VALUES
 Multiple value type:

PROPERTIES
 Mandatory: No
 Validate: Yes

The parameters indicate the **Ranges** for the **From** and **To** values:

Select query
 Query used: Modify... ▾

Range Sorting Joins

+ Add Remove

Show	Lock	Filter	Table	Derived table	Field	Range
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Customers	Customers	Customer account	Parameter.From+";"+Parameter.To

415009LAC365FO - Error Function PrintMgmtHierarchy.GetParent has been incorrectly called

When the **Use print management** button was toggled to **Yes** in **Lasernet > Setup > Parameters**, the following error occurred when printing the report **Picking list**:

Finance and Operations
 Lasernet > Setup > Parameters

Standard view ▾
Lasernet parameters

General
Performance
 Email
 License terms
 Version
 Install / Upgrade tasks

Performance Optimization

Settings

Tracking

Overflow

Report identification

Report identification Reports in menu Auto detect patterns Test patterns

REPORT IDENTIFICATION

Activate report identification mode (te...
 Yes

STACK PARSER PATTERNS

Stack form pattern
 (?<Form>|w+)+FormControl%{,...

Stack class pattern
 (?<Class>|w+){class}\{(?<Met...

TEST PATTERNS

Stack line to check

SSRS Cluster contract constructor inte...
 No

Use print management
 Yes

Connection

Check if Lasernet module is compatible with current system

Labels cache

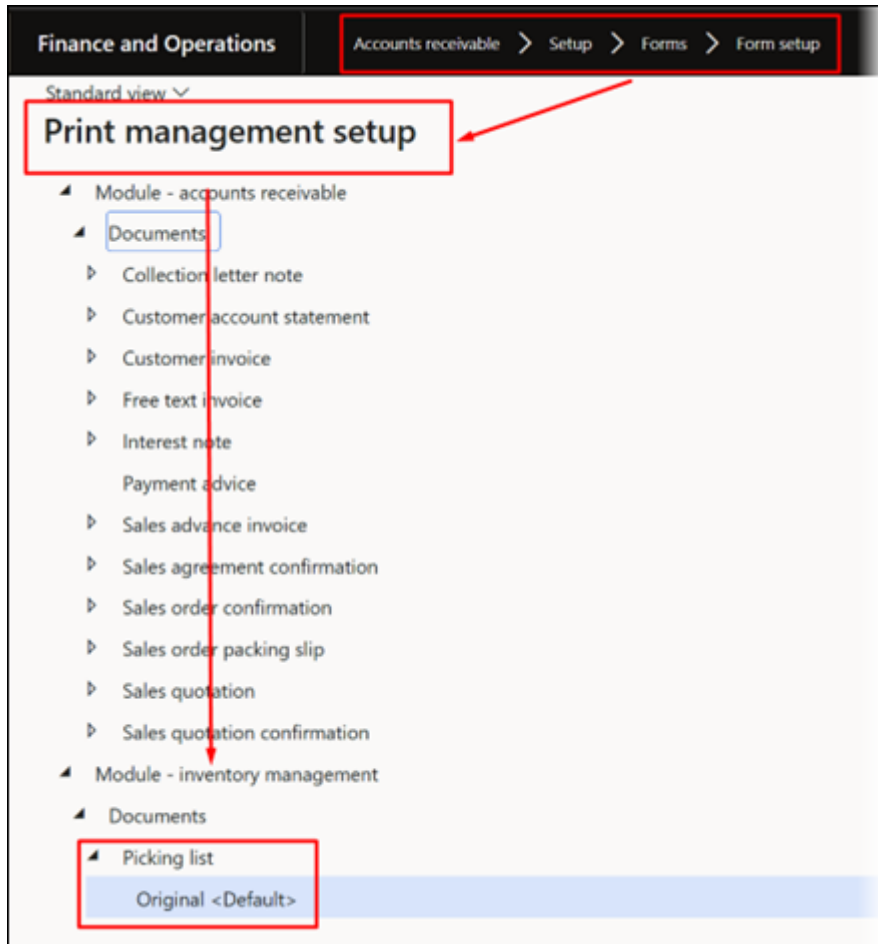
Reload labels Cleanup labels cache Clear labels cache

Error

Function PrintMgmtHierarchy.getParent has been incorrectly called.

This used to happen because the report **Picking list** is in a different location than the other reports in **Accounts receivable**.

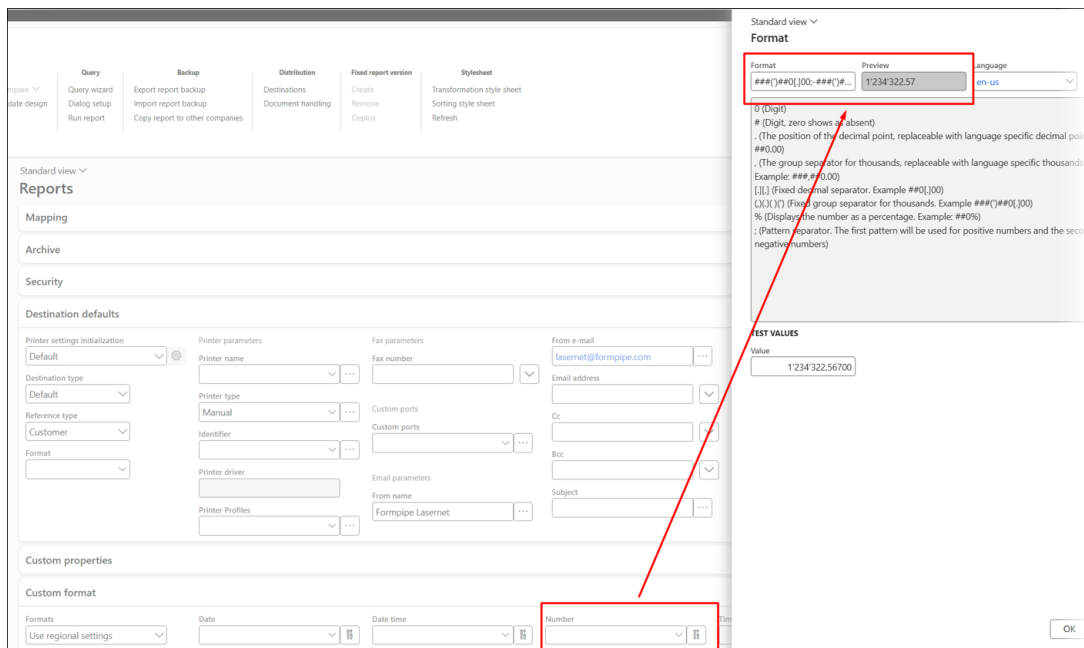
This has been fixed in Lasernet FO Connector 6.20.1.



414493@LAC365FO - Transformation stylesheets have issue with ' (') in languages that contains it in number formatting

Currently, an error occurs if numbers use the following formatting: ###(')##0[.]00;-

###(')##0[.]00



A report then fails to run.

Error
Function

Error at Dynamics.AX.Application.LACUtils.`Global_StackInfo(XppPrePostArgs _args) in
xppSource://Source/Lasernet\AxClass_LACUtils.xpp:line 1401 at
Dynamics.AX.Application.LACUtils.Global_StackInfo(XppPrePostArgs _args) at
Microsoft.Dynamics.Ax.Xpp.XppPrePostDelegate.Invoke(XppPrePostArgs args) at
Dynamics.AX.Application.Global.`error(String txt, String helpUrl, SysInfoAction
_sysInfoAction, Boolean

@helpUrl_IsDefaultSet, Boolean @_sysInfoAction_IsDefaultSet) at
Dynamics.AX.Application.Global.error(String txt, String helpUrl, SysInfoAction
_sysInfoAction, Boolean @helpUrl_IsDefaultSet, Boolean @_sysInfoAction_IsDefaultSet) at

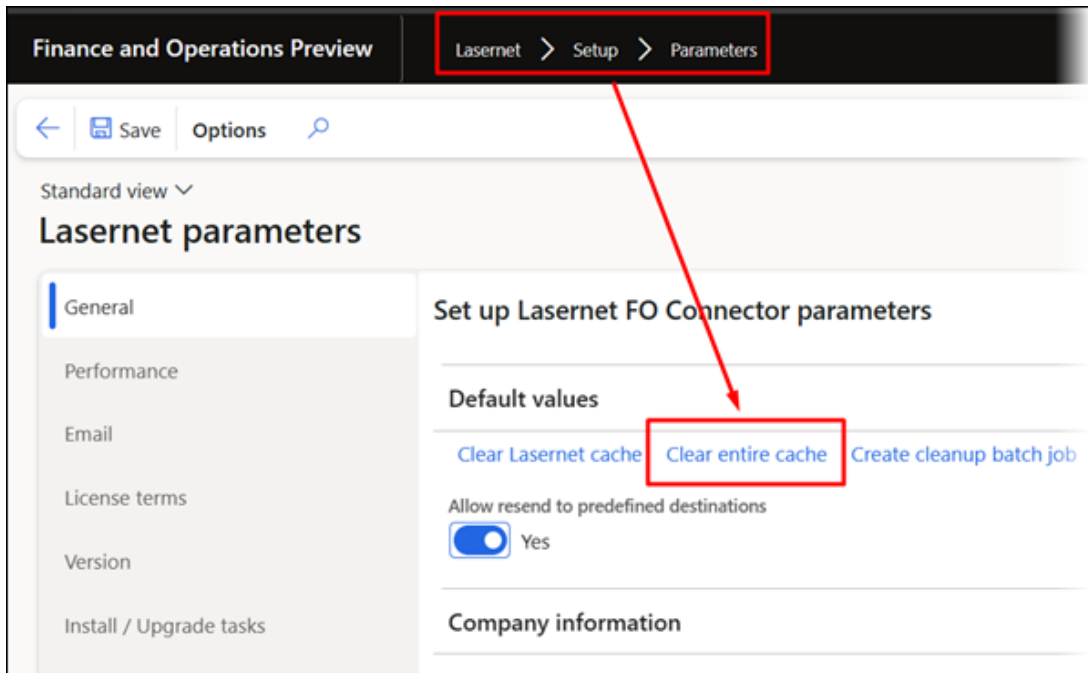
PrintMgmtHierarchy.getParent has been incorrectly called.

Dynamics.AX.Application.Global.error(String txt) at
Dynamics.AX.Application.LACReportEngine.transform(String

xmlDocument, String styleSheet, String className, MemoryStream runTimeData, Boolean
checkCached, Int32

If you encounter a similar error after upgrading to 6.20.1, update the stylesheet for the
report

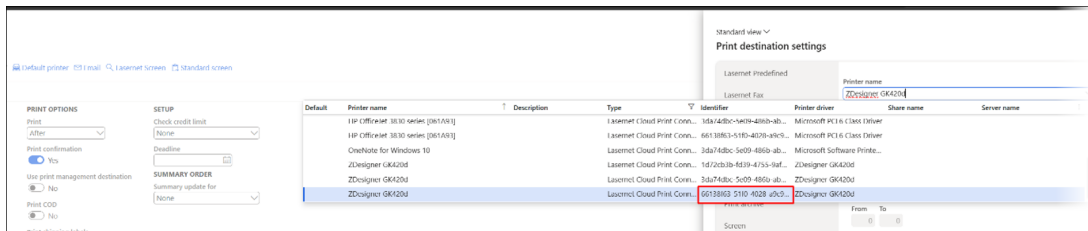
Another way that might fix issues with the formatting is to clear the entire cache.



413917@LAC365FO – Duplicate Cloud print printer names with different connector-ids mismatching

In the previous version, if printers had identical names but different identifiers, the correct printer was not always chosen, unless the **Printer links between environments** were specified.

In the following example, every printer has two occurrences:



If you chose the second Zebra printer (identifier: 66138f63-51f0-4028-a9c9-b0cddbcb99d), the system would still use the first Zebra printer (1d72cb3b-fd39-4755-9af5-7279ffd4eeee) for storage and Queue unless you set up **Printer links between environments (Lasernet > Setup > Cloud print connector setup > User setup)**.

In the following example, the **BlobContainerName** and **QueueName** are wrong, as the printers have the same name.

The correct printer's identifier is 66138f63-51f0-4028-a9c9-b0cddbcb99d.

```
-<Report Name="SalesConfirmReplacement"lacCDATA="";lacCDATA2="";LACReportCultureId="en-US"LACNumberForm
##"LACDateFormat="M/d/yyyy"LACDateSeparator="/"LACDate1="M/d/yyyy"LACDate2="MM/dd/yyyy"LACDate
-<JobInfo>
  <Report>SalesConfirmReplacement</ Report>
  <UserName>Kim.Agerholm@Formpipe.com</ UserName>
  <UserId>Admin</ UserId>
  <Company>Contoso Entertainment System USA</ Company>
  <CompanyId>USRT</ CompanyId>
  <Partition>Initial Partition</ Partition>
  <PartitionId>initial</ PartitionId>
  <Language>en-us</ Language>
  <ReportLanguage>en-us</ ReportLanguage>
  <ReportDateNumberLanguage>en-us</ ReportDateNumberLanguage>
  <ExecutionId>8535CF2A-6A4D-46B8-8D65-46491A8A8E98</ ExecutionId>
  <Environment>PREV</ Environment>
  <PreDefinedDestination/>
  <Preview>No</ Preview>
  <ReviewPending>No</ ReviewPending>
  <PreviewFileFormat>PDF</ PreviewFileFormat>
  <PrinterName>ZDesigner GK420d</ PrinterName>
  <PrinterDriver>ZDesigner GK420d</ PrinterDriver>
  <PrinterType>LasernetCloudPrintConnector</ PrinterType>
  <PrinterTypeIdentifier>66138f63-51f0-4028-a9c9-b0cddbcb99d</ PrinterTypeIdentifier>
  <PrinterShareName/>
  <PrinterServerName/>
  <DefaultPrinter>No</ DefaultPrinter>
  <BlobContainerName>lacprintjobs-1d72cb3b-fd39-4755-9af5-7279ffd4eeee</ BlobContainerName>
  <QueueName>lacprintjobs-1d72cb3b-fd39-4755-9af5-7279ffd4eeee</ QueueName>
  <PrinterFriendlyName/>
  <Copies>1</ Copies>
  <FromPage>0</ FromPage>
  <ToPage>0</ ToPage>
```

This issue is now fixed.