

# Formpipe.

Lasernet

Lasernet  
Connector for  
Microsoft  
Dynamics AX2012  
Release notes  
5.0.0.0



Lasernet Connector for Microsoft Dynamics AX2012 – Release notes [Rev. 5.0.0.0 – June 2017]

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Company website [www.formpipe.com](http://www.formpipe.com)

Product website [www.lasernetbyformpipe.com](http://www.lasernetbyformpipe.com)

## Context

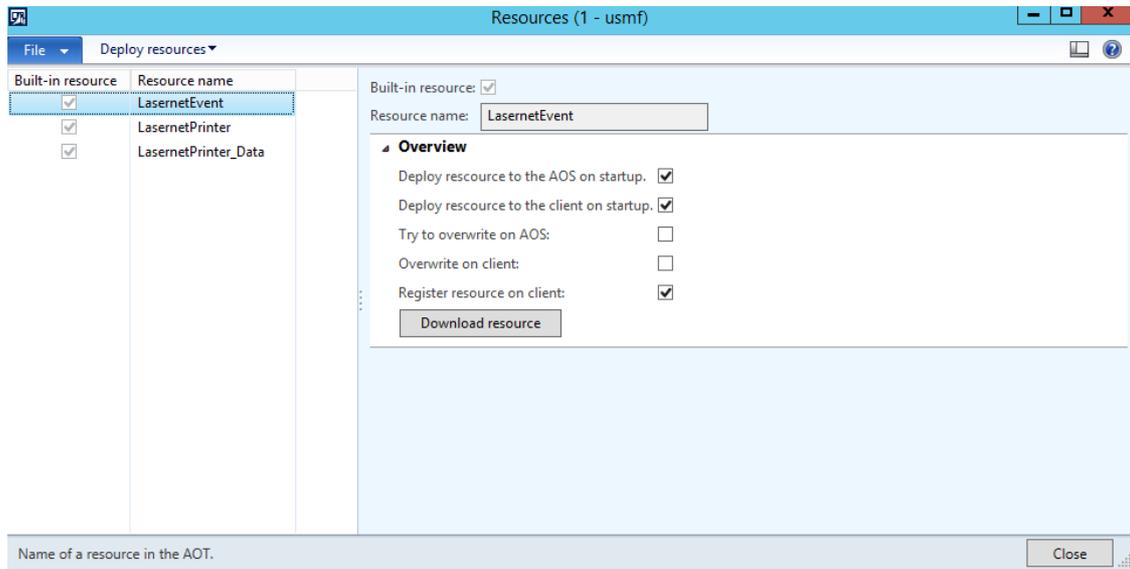
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## New Installation

Due to the new features getting printers from the Client or AOS, we have to deploy 3 DLL files. This is done automatic but it requires that you during the installation or upgrade, restart the AOS 3 times and do a full compilation 2 times.

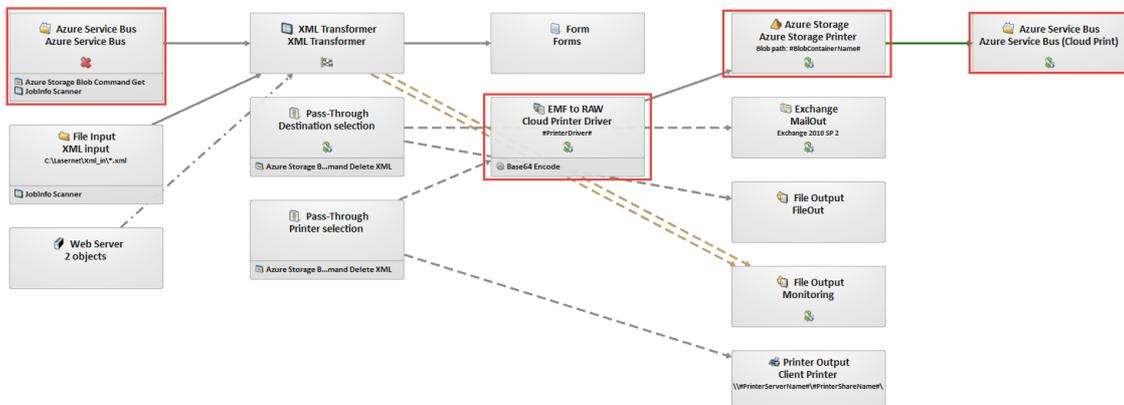
If this fail, then we have the option to deploy the DLL files manual. Please contact Formpipe before doing this.



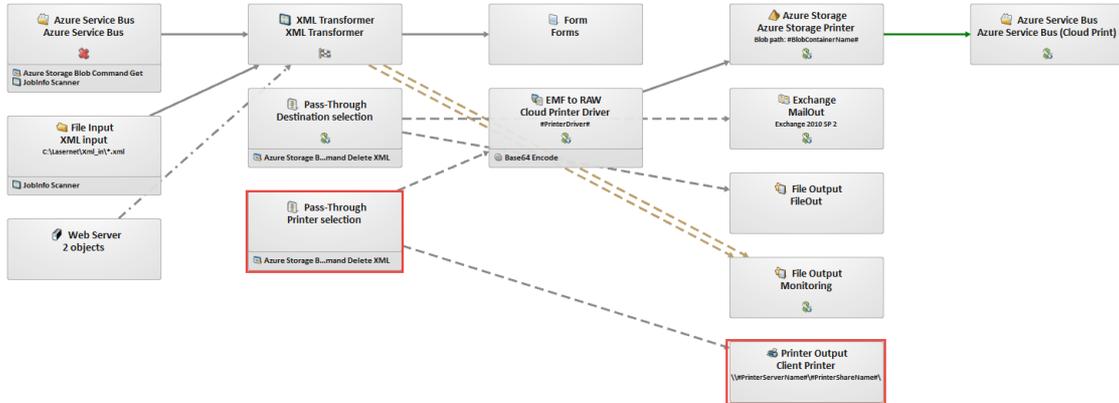
## New Lasernet setup

We have changed the default setup that comes with Lasernet so we now support the new and also upcoming functions.

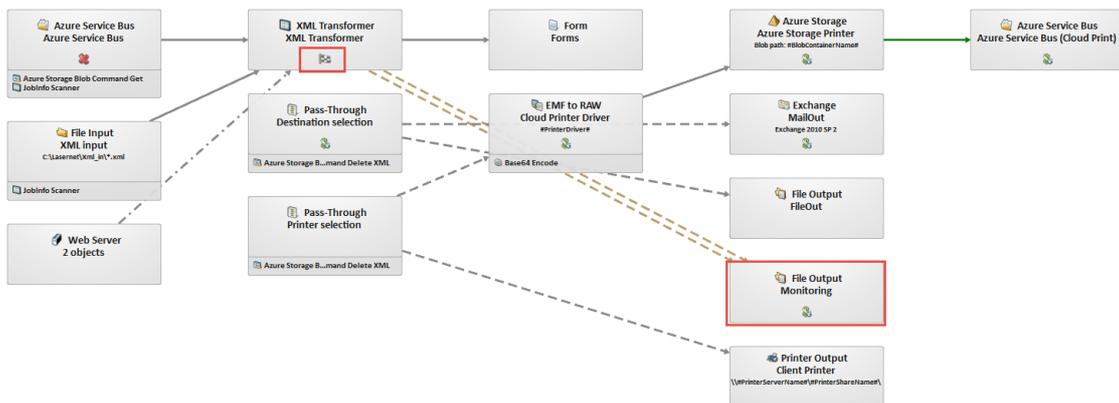
We have added these modules to support Cloud Printing via Azure.



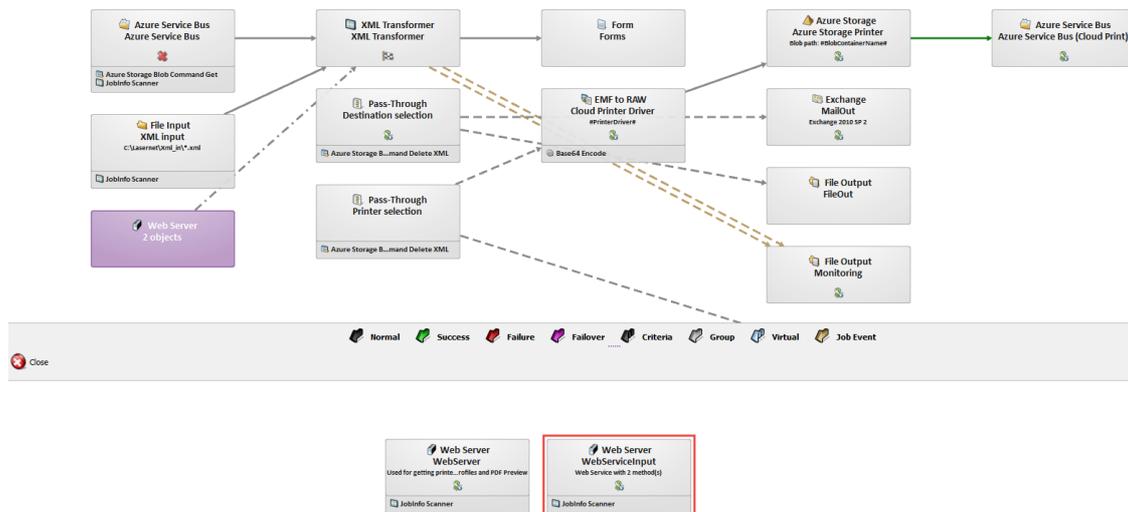
These module to support Client and AOS printers.



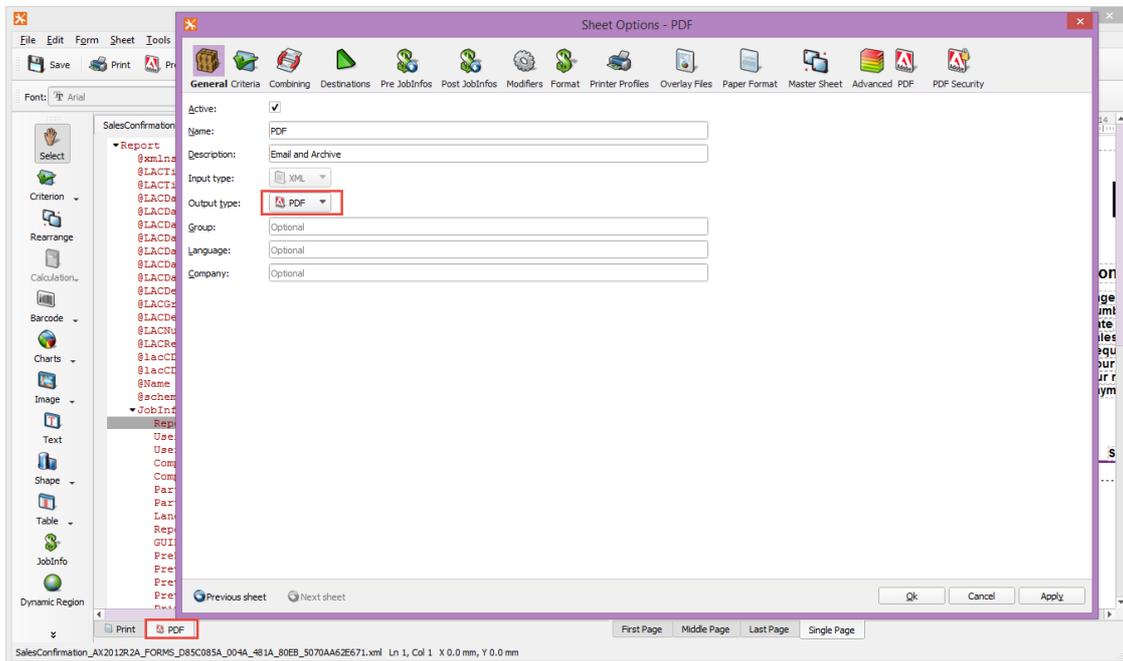
These module to support Monitoring.



This module to support Webservice.



Then we have changed every PDF sheet so the output is no longer have a PDF engine as destination a new Pass-Through engine (Destination selection) and then we have changed the output to PDF.



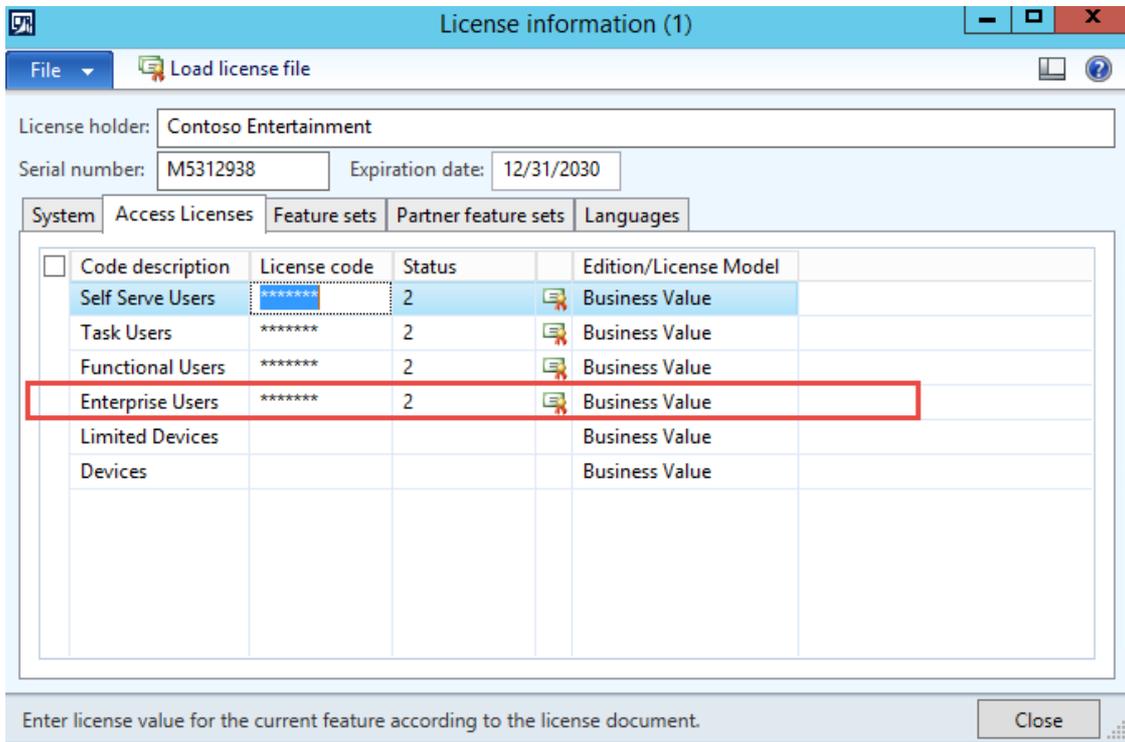
## New features

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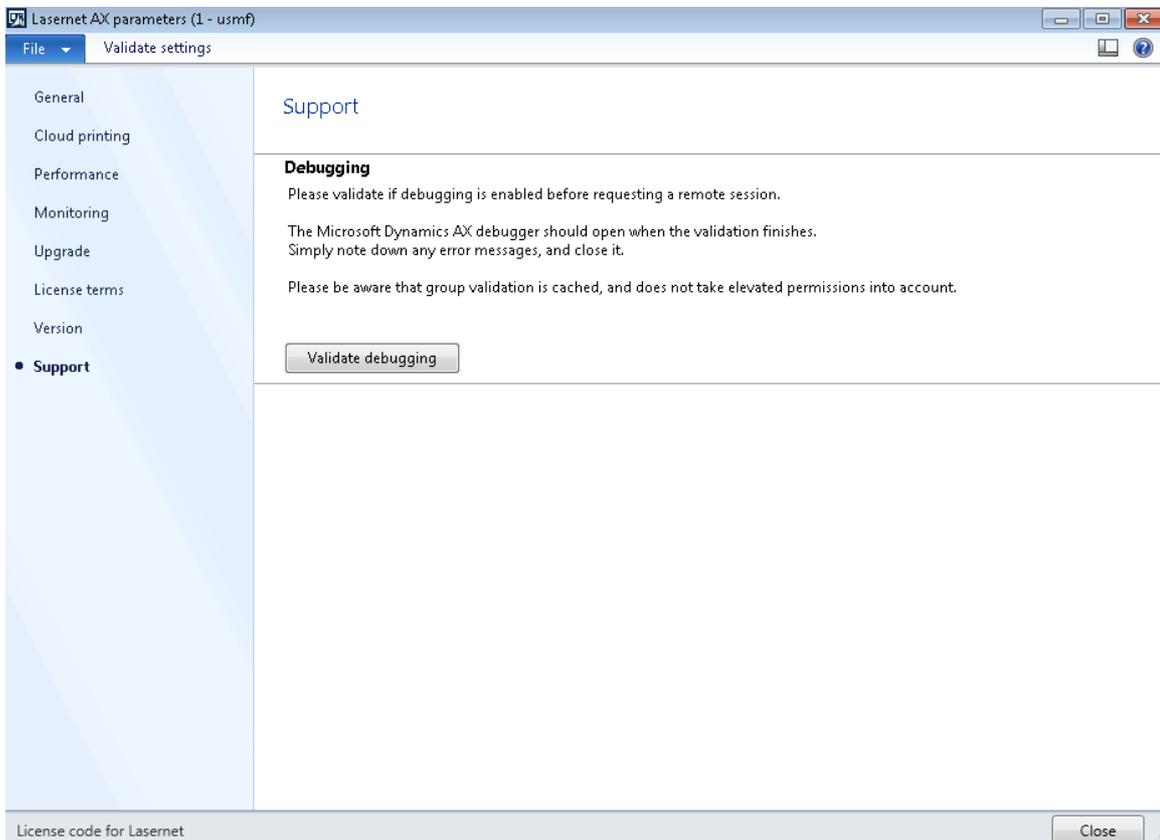
### New license

We have changed the license structure in the new version, so it is very important that you require a new license from you Lasernet reseller before you start upgrading.

We now only count the Enterprise users and not the Functional users.



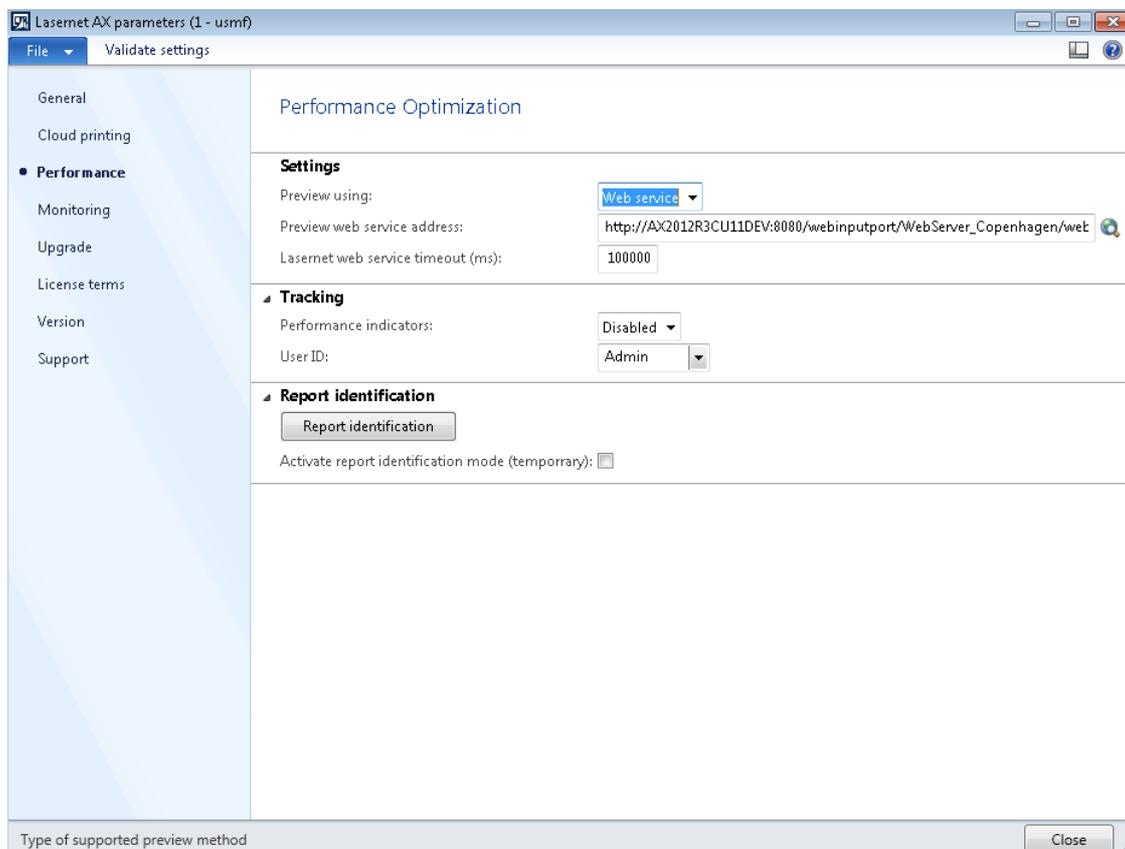
## Support



This is simply to test if you have access to everything regarding debugging, before making an appointment with an AX developer.

If your Infolog returns **true** on the 4 points and the Microsoft Dynamics AX debugger application opens, then you are ready.

## WebServices



Select the way that the Lasernet Screen function should communicate with the Lasernet Server.

**Web server** – HTTP post with no timeout control.

**File** – The PDF are saved into the selected Preview folder path, and is picked up by the AX client.

**Web service** – HTTP post with timeout control

## Print buttons

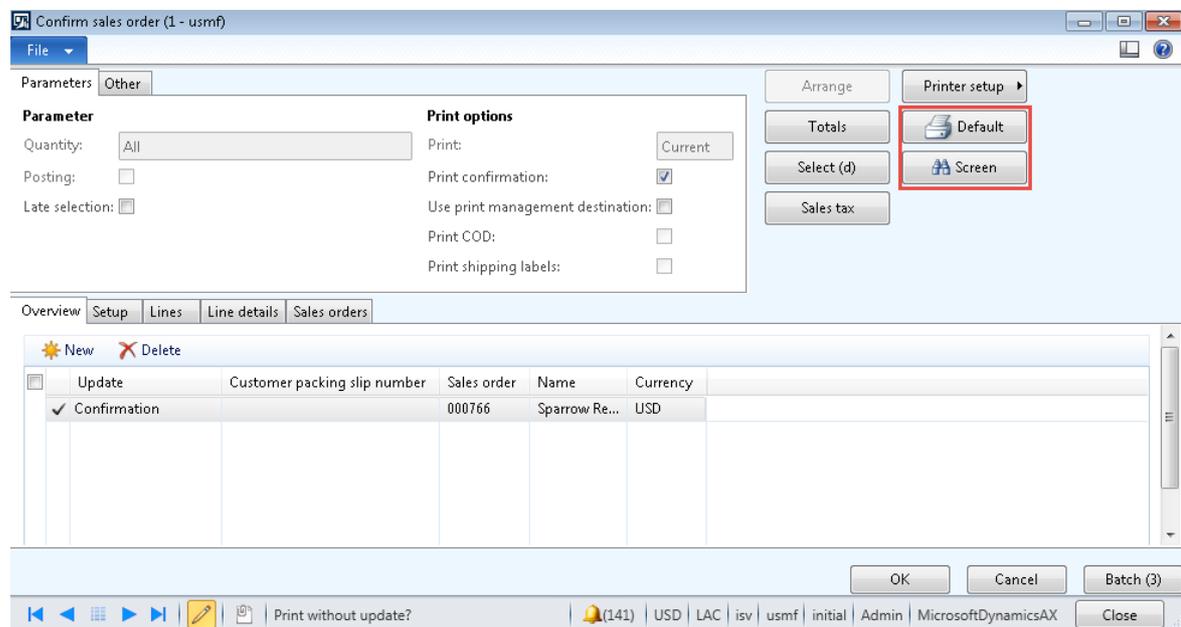
Print buttons are created to make the print or distribution of the document much easier than standard AX. With print buttons, you can create a button that does a range of actions for you just like macros in word or excel.

Improve the users' way of handling the various output possibilities within Axapta, as the Print buttons supports both Standard AX and Standard AX with Lasernet Connector.

Print buttons generates buttons at user or group level. The buttons will fulfill exactly the needs a company has for optimizing workflows. It is possible to decide the content for each button and who is allowed to use the buttons predefined. The buttons can be used for Emails, print, fax or filers in PDF, Tiff, CSV or MS file-standards.

Using predefined buttons minimizes the risk for error in the process generating output. A predefined button can prevent paychecks from being printed on wrong printers or sent on wrong email addresses. Predefined buttons also prevents invoices being sent to wrong recipients.

Here is a sample of two buttons that will print to either **Lasernet Screen** or **Lasernet Printer**, by using your windows default printer. This is taken from the Sales Confirm Posting window.

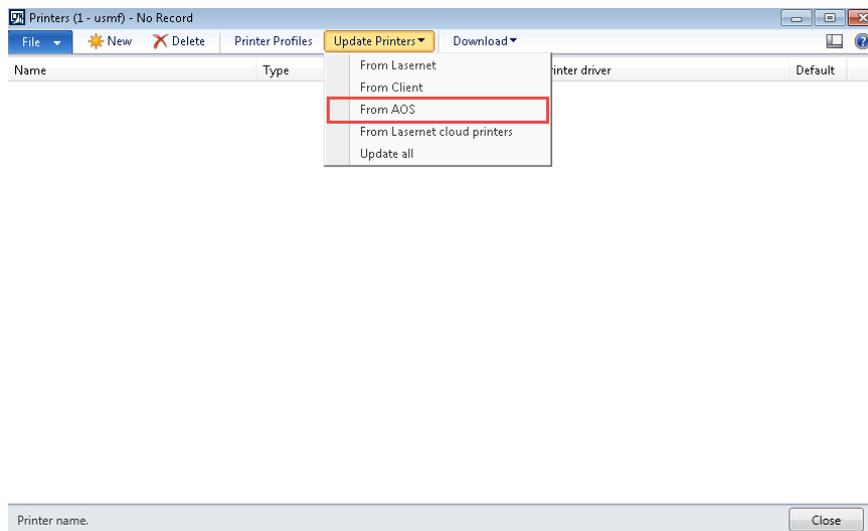


## Client / AOS Printers

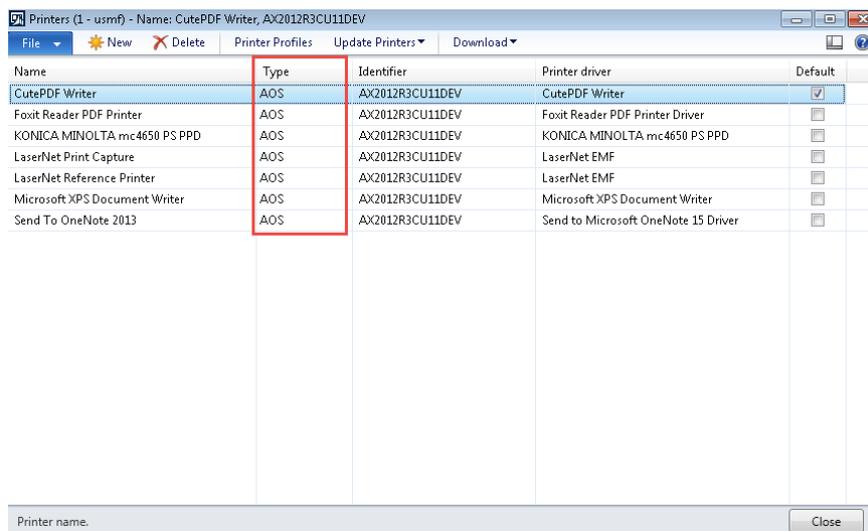
WE introduce a new of controlling printers. You can now get printers from the Client or from the AOS. In the future we will also support Cloud printers via Azure like our 365 solution.

### AOS printers

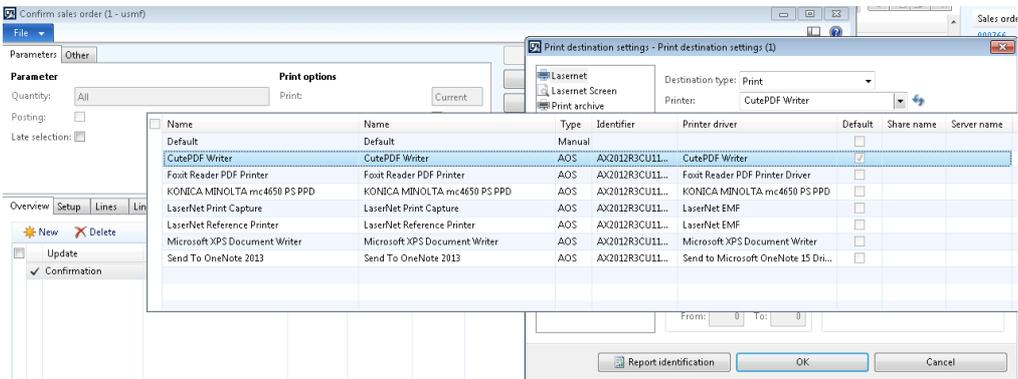
In order to let users see the AOS printers, simply select **Update Printers** and then **From AOS**.



Then Lasetnet will import the information from the AOS printers. You can recognize AOS printers in the **Type** column.



When selecting an AOS, Client or a Lasetnet Cloud printer, Printer name and Printer driver is added to the JobInfo section in the XML file. Then you need to setup you Lasetnet configuration so it can use these information's to reach the printer. By default newer Lasetnet setups should already have this.



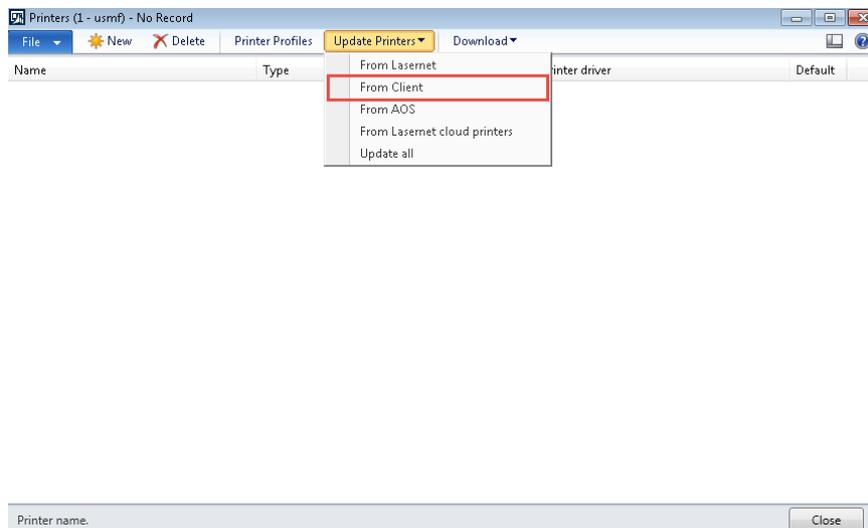
```

<?xml version="1.0" encoding="UTF-8" standalone="true"?>
- <Report PerformanceInfo="Transformation took 0 (Load Transform 0, Pre
Transform 0, Prepare streams 0, Transform 0, Read result 0); " xmlns="
LACDateFormat="M/d/yyyy" LACDateTimeFormat="M/d/yyyy h:mm ##" L
Name="FPInventTable">
- <JobInfo>
  <Report>FPInventTable</Report>
  <UserName>fpuser</UserName>
  <UserId>Admin</UserId>
  <Company>Formpipe Default Setup</Company>
  <CompanyId>usr</CompanyId>
  <Partition>Initial Partition</Partition>
  <PartitionId>initial</PartitionId>
  <Language>en-us</Language>
  <ReportLanguage>en-us</ReportLanguage>
  <GUID>{D6CD525F-5B66-48AF-ADDD-16BBA0750630}</GUID>
  <PreDefinedDestination>0</PreDefinedDestination>
  <PreviewFolder>C:\Lasernet\Preview</PreviewFolder>
  <Preview>No</Preview>
  <PreviewFileFormat>.PDF</PreviewFileFormat>
  <PrinterName>Microsoft XPS Document Writer</PrinterName>
  <PrinterProfileName/>
  <PrinterDriver>Microsoft XPS Document Writer</PrinterDriver>
  <PrinterType>AOS</PrinterType>
  <PrinterTypeIdentifier>AX2012R3CU12DEV</PrinterTypeIdentifier>
  <PrinterShareName/>
  <PrinterServerName/>
  <DefaultPrinter>Yes</DefaultPrinter>

```

### Client printers

In order to let users see the Client printers, simply select **Update Printers** and then **From Client**.



Then Lasernet will import the information from the Client printers. You can recognize Client printers in the **Type** column.

Name	Type	Identifier	Printer driver	Default
CutePDF Writer	Client	AX2012R3CU11DEV	CutePDF Writer	<input checked="" type="checkbox"/>
Foxit Reader PDF Printer	Client	AX2012R3CU11DEV	Foxit Reader PDF Printer Driver	<input type="checkbox"/>
KONICA MINOLTA mc4650 PS PPD	Client	AX2012R3CU11DEV	KONICA MINOLTA mc4650 PS PPD	<input type="checkbox"/>
LaserNet Print Capture	Client	AX2012R3CU11DEV	LaserNet EMF	<input type="checkbox"/>
LaserNet Reference Printer	Client	AX2012R3CU11DEV	LaserNet EMF	<input type="checkbox"/>
Microsoft XPS Document Writer	Client	AX2012R3CU11DEV	Microsoft XPS Document Writer	<input type="checkbox"/>
Send To OneNote 2013	Client	AX2012R3CU11DEV	Send to Microsoft OneNote 15 Driver	<input type="checkbox"/>

When selecting an AOS, Client or a Lاسernet Cloud printer, Printer name and Printer driver is added to the JobInfo section in the XML file. Then you need to setup you Lاسernet configuration so it can use these information's to reach the printer. By default newer Lاسernet setups should already have this.

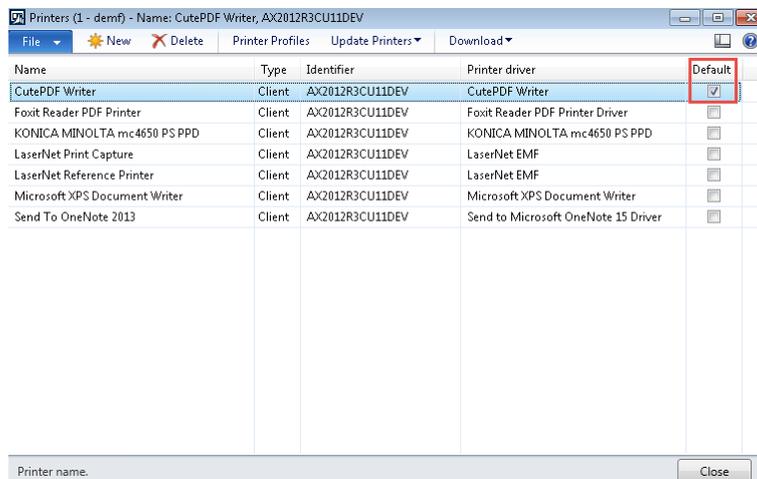
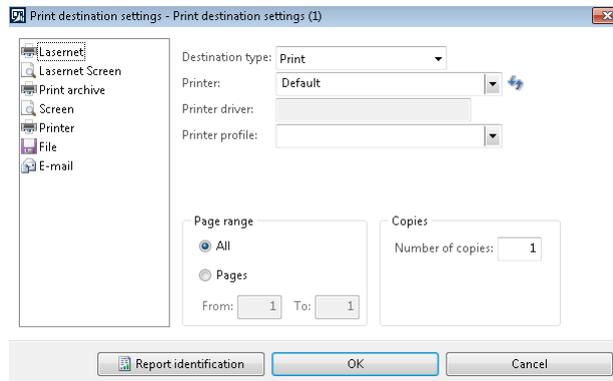
Name	Type	Identifier	Printer driver	Default	Share name	Server
Default	Manual			<input type="checkbox"/>		
CutePDF Writer	Client	AX2012R3CU11...	CutePDF Writer	<input checked="" type="checkbox"/>		
Foxit Reader PDF Printer	Client	AX2012R3CU11...	Foxit Reader PDF Printer Driver	<input type="checkbox"/>		
KONICA MINOLTA mc4650 PS PPD	Client	AX2012R3CU11...	KONICA MINOLTA mc4650 PS PPD	<input type="checkbox"/>		
LaserNet Print Capture	Client	AX2012R3CU11...	LaserNet EMF	<input type="checkbox"/>		
LaserNet Reference Printer	Client	AX2012R3CU11...	LaserNet EMF	<input type="checkbox"/>		
Microsoft XPS Document Writer	Client	AX2012R3CU11...	Microsoft XPS Document Writer	<input type="checkbox"/>		
Send To OneNote 2013	Client	AX2012R3CU11...	Send to Microsoft OneNote 15 Dri...	<input type="checkbox"/>		

```

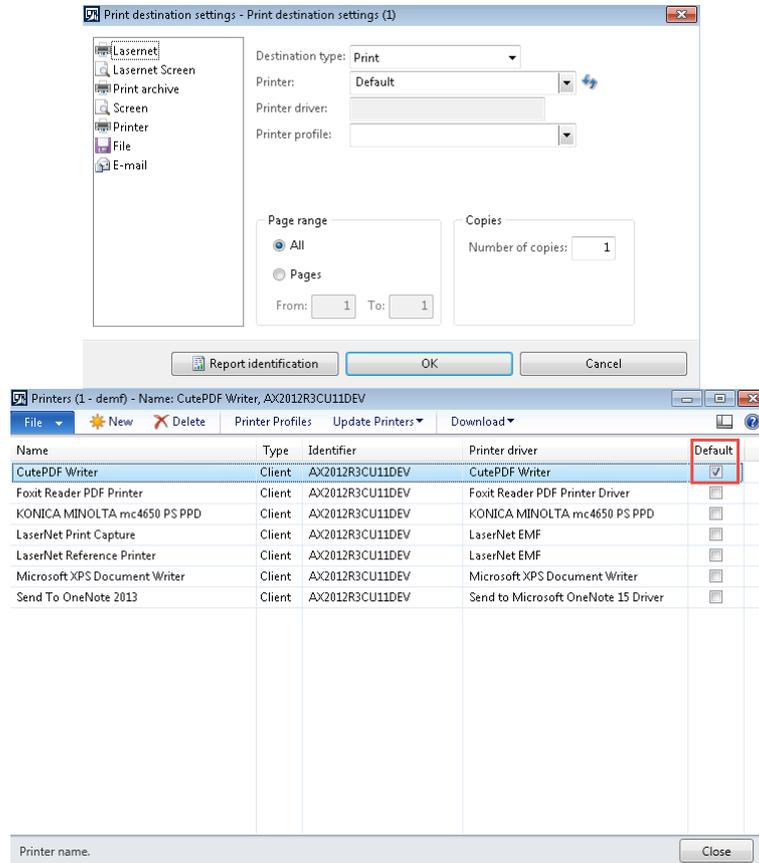
<?xml version="1.0" encoding="UTF-8" standalone="true"?>
- <Report PerformanceInfo="Transformation took 171 (Load Transform 0, I
Transform 0, Prepare streams 0, Transform 15, Read result 0); " xmlns=
LACDateFormat="yyyy-MM-dd" LACDateTimeFormat="yyyy-MM-dd HH:mm
Name="SalesConfirm.Report" schemaLocation="SalesConfirm.Report http
- <JobInfo>
  <Report>SalesConfirm.Report</Report>
  <UserName>fpuser</UserName>
  <UserId>Admin</UserId>
  <Company>Formpipe Default Setup CU11</Company>
  <CompanyId>usrt</CompanyId>
  <Partition>Initial Partition</Partition>
  <PartitionId>initial</PartitionId>
  <Language>EN-US</Language>
  <ReportLanguage>sv</ReportLanguage>
  <GUID>{D5675257-A72E-48F2-80DB-FC95CD6E57D8}</GUID>
  <PreDefinedDestination>0</PreDefinedDestination>
  <PreviewFolder>C:\Lasernet\Preview</PreviewFolder>
  <Preview>No</Preview>
  <PreviewFileFormat>.PDF</PreviewFileFormat>
  <PrinterName>KONICA MINOLTA mc4650 PS PPD</PrinterName>
  <PrinterProfileName/>
  <PrinterDriver>KONICA MINOLTA mc4650 PS PPD</PrinterDriver>
  <PrinterType>Client</PrinterType>
  <PrinterTypeIdentifier>AX2012R3CU11DEV</PrinterTypeIdentifier>
  <PrinterShareName/>
  <PrinterServerName/>

```

Using the Default setting will use the users windows default printer. If a user change the default printer, then you need to load printers again within AX – Lasernet – Printers.



## Default printer through Lasernet Client printer

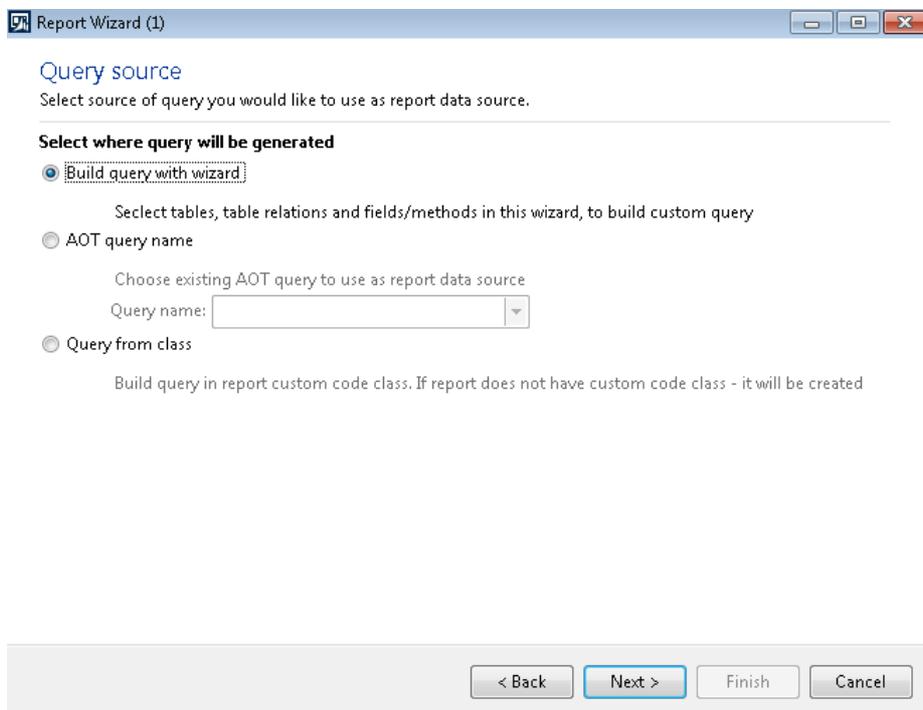


## Report replacement important change

When you create a report replacement query report, it is very important to know that we now only add a few fields into the Query and not all fields as we did before. So after you ran the replacement report and created a new query report, you have to run the query wizard function and add and delete fields that you need and don't need. This is due to speed up the performance, so that we don't load fields that is not needed into the report.

## Option to add tables to an query report thru the Query Wizard

1. In the wizard click **Next**.
2. Make sure **BUILD QUERY WITH WIZARD** is selected and click on the **Next** button.

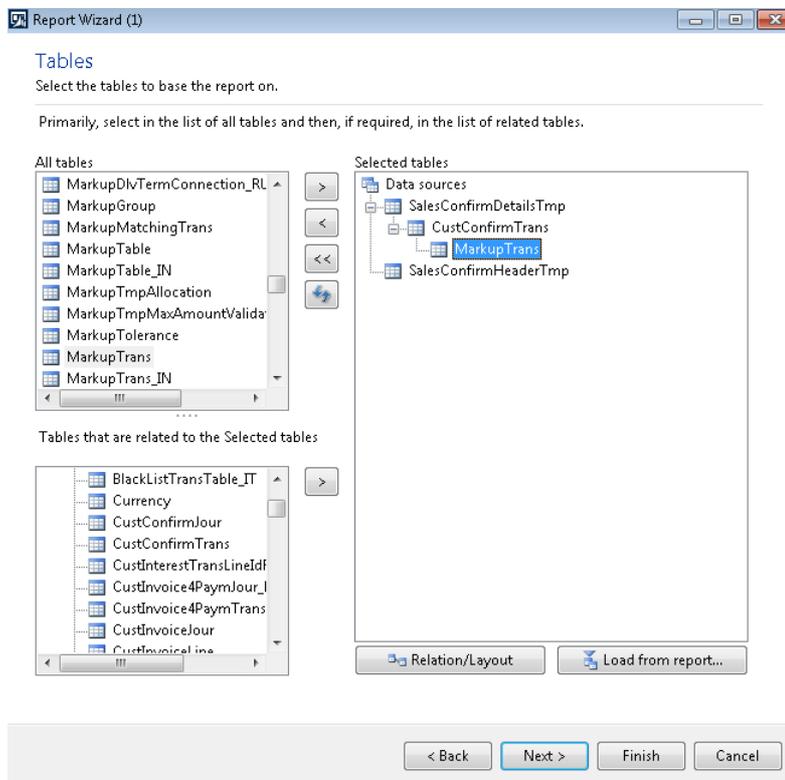


The screenshot shows a window titled "Report Wizard (1)". The main heading is "Query source" with the instruction "Select source of query you would like to use as report data source." Below this, there is a section titled "Select where query will be generated" with three radio button options:

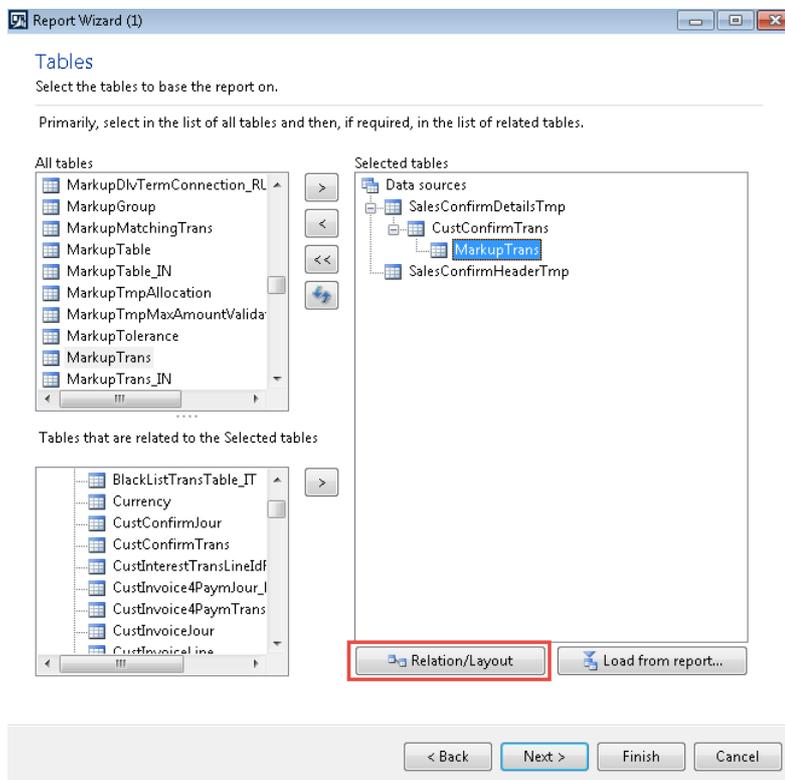
- Build query with wizard**  
Select tables, table relations and fields/methods in this wizard, to build custom query
- AOT query name  
Choose existing AOT query to use as report data source  
Query name: [dropdown menu]
- Query from class  
Build query in report custom code class. If report does not have custom code class - it will be created

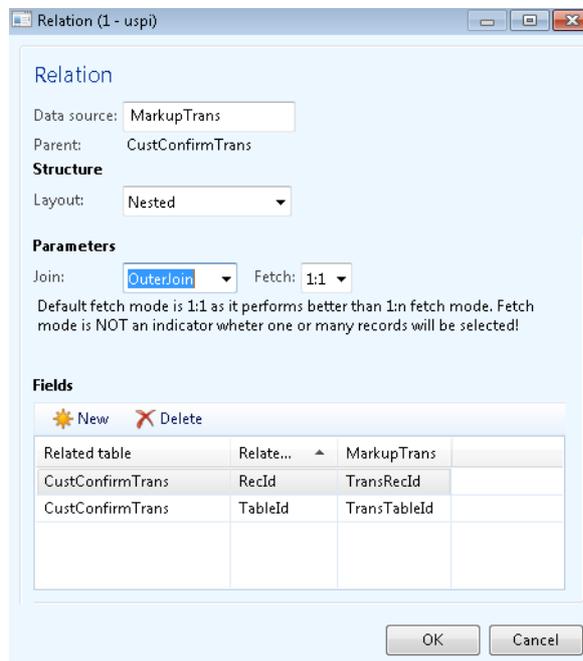
At the bottom of the dialog, there are four buttons: "< Back", "Next >" (highlighted in blue), "Finish", and "Cancel".

3. Add additional tables. *Please note that you also can add tables that you normally will use as a subreport e.g. MarkupTrans. This will create the best performance, so try to add all possible tables and do not use subreports.*

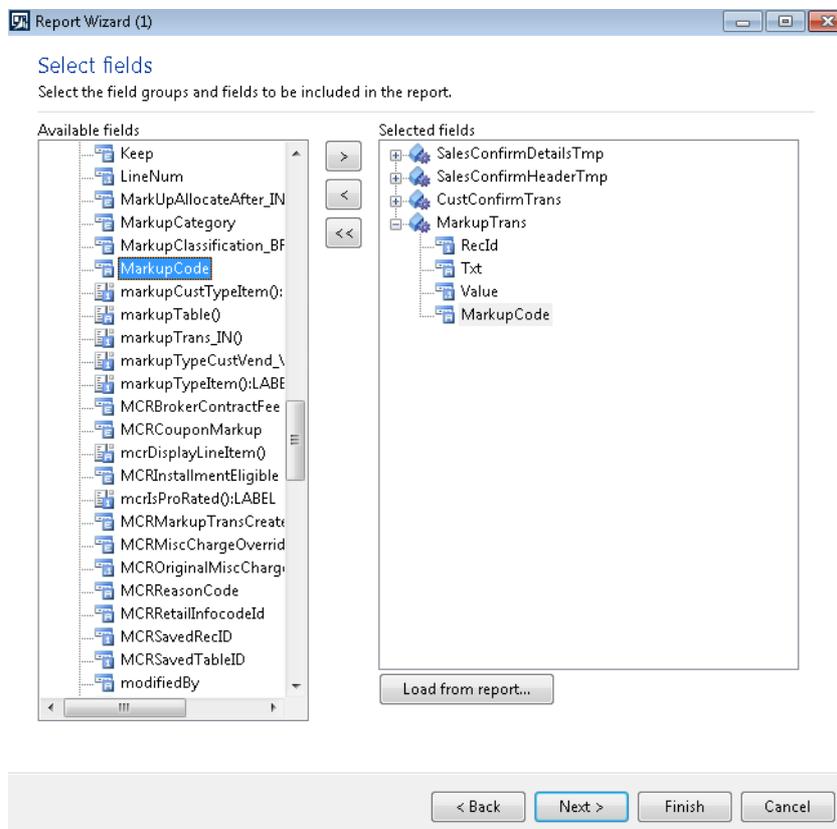


Use the **Relation / Layout** to create build the relation between to two tables.





4. Click **Next**.
5. Add fields from the new tables.



## XSL viewer - FP\_SalesConfirmation\_2744\_20170518\_130946

```

-<Report Name="FP_SalesConfirmation"lacCDATA="";lacCDATA2="";LACReportCultureId="en-US"LACNumberFormat="###,##0;-###,##
yyyy"LACDate4="d MMMM yyyy"LACTimeFormat="h:mm tt"LACTimeSeparator=";">
+<JobInfo>
-<SalesConfirmDetailsTmp>
  <LABEL_SalesConfirmDetailsTmp_LineHeader>Line heading</ LABEL_SalesConfirmDetailsTmp_LineHeader>
  <LABEL_SalesConfirmDetailsTmp_ItemId>Item number</ LABEL_SalesConfirmDetailsTmp_ItemId>
  <LABEL_SalesConfirmDetailsTmp_Name>Text</ LABEL_SalesConfirmDetailsTmp_Name>
  <LABEL_SalesConfirmDetailsTmp_DlvDate>Ship date</ LABEL_SalesConfirmDetailsTmp_DlvDate>
  <LABEL_SalesConfirmDetailsTmp_Qty>Quantity</ LABEL_SalesConfirmDetailsTmp_Qty>
  <LABEL_SalesConfirmDetailsTmp_SalesUnitTxt>Unit</ LABEL_SalesConfirmDetailsTmp_SalesUnitTxt>
  <LABEL_SalesConfirmDetailsTmp_SalesPrice>Sales price</ LABEL_SalesConfirmDetailsTmp_SalesPrice>
  <LABEL_SalesConfirmDetailsTmp_DiscAmount>Discount</ LABEL_SalesConfirmDetailsTmp_DiscAmount>
  <LABEL_SalesConfirmDetailsTmp_LineAmount>Amount</ LABEL_SalesConfirmDetailsTmp_LineAmount>
  <LABEL_SalesConfirmDetailsTmp_PrintCode>Print code</ LABEL_SalesConfirmDetailsTmp_PrintCode>
  <LABEL_SalesConfirmDetailsTmp_InventDimProduct>Inventory dimension text</ LABEL_SalesConfirmDetailsTmp_InventDimProduct>
  <LABEL_SalesConfirmDetailsTmp_InventDimPrint>Free Txt</ LABEL_SalesConfirmDetailsTmp_InventDimPrint>
  <LABEL_SalesConfirmDetailsTmp_ExternalItemId>External item number</ LABEL_SalesConfirmDetailsTmp_ExternalItemId>
  <LABEL_SalesConfirmDetailsTmp_PdsCWQty>CW quantity</ LABEL_SalesConfirmDetailsTmp_PdsCWQty>
  <LABEL_SalesConfirmDetailsTmp_PdsCWUnitId>CW unit</ LABEL_SalesConfirmDetailsTmp_PdsCWUnitId>
  <LABEL_SalesConfirmDetailsTmp_Notes>Note</ LABEL_SalesConfirmDetailsTmp_Notes>
  <LABEL_SalesConfirmDetailsTmp_TaxCode>Sales tax code</ LABEL_SalesConfirmDetailsTmp_TaxCode>
  <LABEL_SalesConfirmDetailsTmp_Amount>Amount</ LABEL_SalesConfirmDetailsTmp_Amount>
  <LABEL_SalesConfirmDetailsTmp_CashDiscAmount>Cash discount amount</ LABEL_SalesConfirmDetailsTmp_CashDiscAmount>
  <LABEL_SalesConfirmDetailsTmp_TaxBaseAmount>Amount origin</ LABEL_SalesConfirmDetailsTmp_TaxBaseAmount>
  <LABEL_SalesConfirmDetailsTmp_TaxBaseQty>Quantity</ LABEL_SalesConfirmDetailsTmp_TaxBaseQty>
  <LABEL_SalesConfirmDetailsTmp_TaxAmount>Sales tax amount</ LABEL_SalesConfirmDetailsTmp_TaxAmount>
  <LABEL_SalesConfirmDetailsTmp_TaxAmountMST>Sales tax amount</ LABEL_SalesConfirmDetailsTmp_TaxAmountMST>
  <LABEL_SalesConfirmDetailsTmp_TaxExemptDescription>Description</ LABEL_SalesConfirmDetailsTmp_TaxExemptDescription>
  <LABEL_SalesConfirmDetailsTmp_RecId/>
-<Detail_Collection>
  -<Detail>
    <LACQueryRecord_DONOT_CHANGE_SalesConfirmDetailsTmp>1</ LACQueryRecord_DONOT_CHANGE_SalesConfirmDetailsTmp>
    <FIELD_SalesConfirmDetailsTmp_LineHeader/>
    <FIELD_SalesConfirmDetailsTmp_ItemId>D0001</ FIELD_SalesConfirmDetailsTmp_ItemId>
    <FIELD_SalesConfirmDetailsTmp_Name>MidRangeSpeaker </ FIELD_SalesConfirmDetailsTmp_Name>
    <FIELD_SalesConfirmDetailsTmp_DlvDate>5/18/2017</ FIELD_SalesConfirmDetailsTmp_DlvDate>
    <FIELD_SalesConfirmDetailsTmp_Qty>2.00</ FIELD_SalesConfirmDetailsTmp_Qty>
    <FIELD_SalesConfirmDetailsTmp_SalesUnitTxt>pcs</ FIELD_SalesConfirmDetailsTmp_SalesUnitTxt>
    <FIELD_SalesConfirmDetailsTmp_SalesPrice>329.00</ FIELD_SalesConfirmDetailsTmp_SalesPrice>
    <FIELD_SalesConfirmDetailsTmp_DiscAmount>0.00</ FIELD_SalesConfirmDetailsTmp_DiscAmount>
    <FIELD_SalesConfirmDetailsTmp_LineAmount>658.00</ FIELD_SalesConfirmDetailsTmp_LineAmount>
    <FIELD_SalesConfirmDetailsTmp_PrintCode>Print code</ FIELD_SalesConfirmDetailsTmp_PrintCode>
    <FIELD_SalesConfirmDetailsTmp_InventDimProduct/>
    <FIELD_SalesConfirmDetailsTmp_InventDimPrint/>
    <FIELD_SalesConfirmDetailsTmp_ExternalItemId/>
    <FIELD_SalesConfirmDetailsTmp_PdsCWQty>0</ FIELD_SalesConfirmDetailsTmp_PdsCWQty>
    <FIELD_SalesConfirmDetailsTmp_PdsCWUnitId/>
    <FIELD_SalesConfirmDetailsTmp_Notes/>
    <FIELD_SalesConfirmDetailsTmp_TaxCode/>
    <FIELD_SalesConfirmDetailsTmp_Amount>0.00</ FIELD_SalesConfirmDetailsTmp_Amount>
    <FIELD_SalesConfirmDetailsTmp_CashDiscAmount>0.00</ FIELD_SalesConfirmDetailsTmp_CashDiscAmount>
    <FIELD_SalesConfirmDetailsTmp_TaxBaseAmount>0.00</ FIELD_SalesConfirmDetailsTmp_TaxBaseAmount>
    <FIELD_SalesConfirmDetailsTmp_TaxBaseQty>0.00</ FIELD_SalesConfirmDetailsTmp_TaxBaseQty>
    <FIELD_SalesConfirmDetailsTmp_TaxAmount>0.00</ FIELD_SalesConfirmDetailsTmp_TaxAmount>
    <FIELD_SalesConfirmDetailsTmp_TaxAmountMST>0.00</ FIELD_SalesConfirmDetailsTmp_TaxAmountMST>
    <FIELD_SalesConfirmDetailsTmp_TaxExemptDescription/>
    <FIELD_SalesConfirmDetailsTmp_RecId>68719488861</ FIELD_SalesConfirmDetailsTmp_RecId>
  -<CustConfirmTrans>
    <LABEL_CustConfirmTrans_RecId/>
  -<Detail_Collection>
    -<Detail>
      <LACQueryRecord_DONOT_CHANGE_CustConfirmTrans>2</ LACQueryRecord_DONOT_CHANGE_CustConfirmTrans>
      <FIELD_CustConfirmTrans_RecId>68719491065</ FIELD_CustConfirmTrans_RecId>
    -<MarkupTrans>
      <LABEL_MarkupTrans_RecId/>
      <LABEL_MarkupTrans_Value>Charges value</ LABEL_MarkupTrans_Value>
      <LABEL_MarkupTrans_Txt>Description</ LABEL_MarkupTrans_Txt>
      <LABEL_MarkupTrans_MarkupCode>Charges code</ LABEL_MarkupTrans_MarkupCode>
    -<Detail_Collection>
      -<Detail>
        <LACQueryRecord_DONOT_CHANGE_MarkupTrans>3</ LACQueryRecord_DONOT_CHANGE_MarkupTrans>
        <FIELD_MarkupTrans_RecId>68719479805</ FIELD_MarkupTrans_RecId>
        <FIELD_MarkupTrans_Value>10.00</ FIELD_MarkupTrans_Value>
        <FIELD_MarkupTrans_Txt>Freight</ FIELD_MarkupTrans_Txt>
        <FIELD_MarkupTrans_MarkupCode>FREIGHT</ FIELD_MarkupTrans_MarkupCode>
      </ Detail>
    </ Detail_Collection>
  </ MarkupTrans>

```

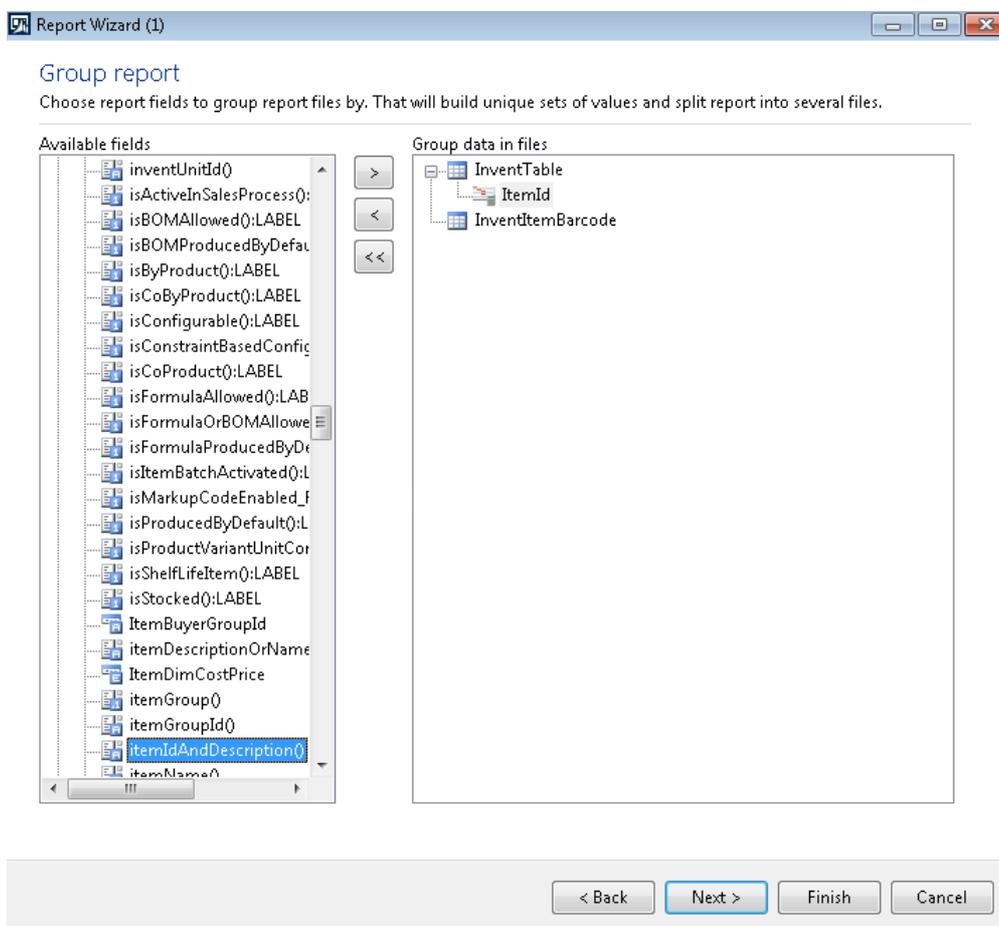
## Option to skip deleted fields within the Query Wizard

By rerunning the Query Wizard it's possible to remove used fields which has been deleted in the database.

Deleted fields can be identified by running validate for the report.

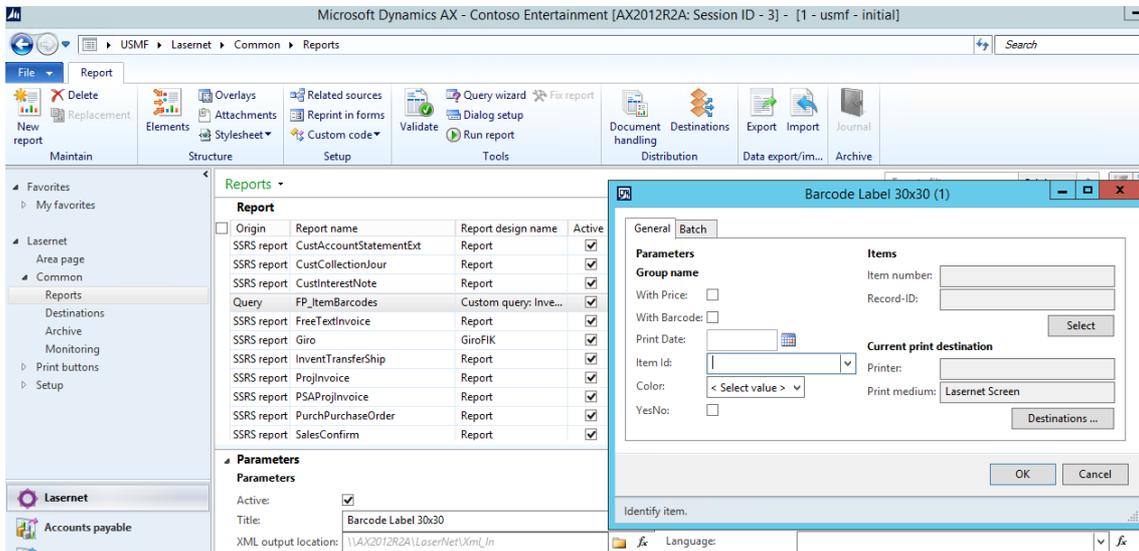
## Grouping / split

The last step in the Query wizard provides an option to group/split a report

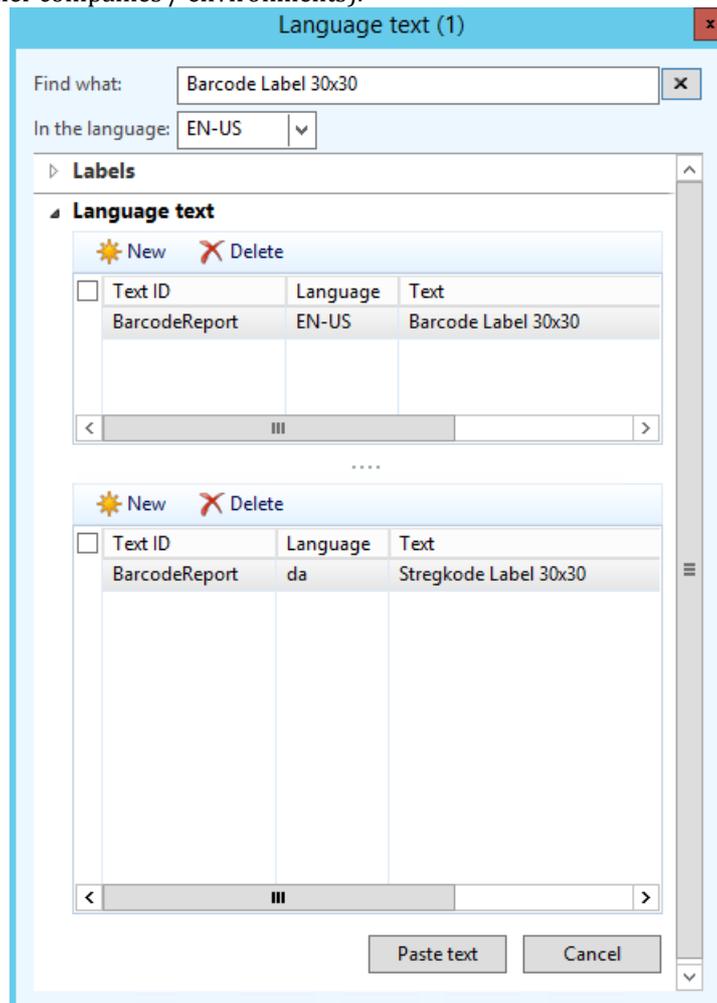


## Title on report print dialog

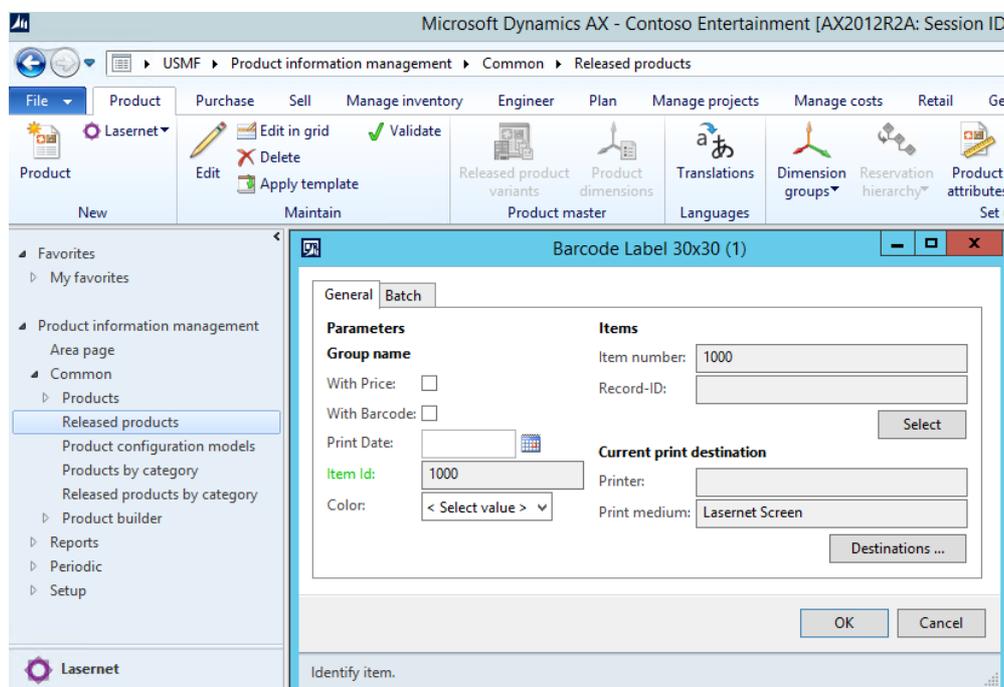
It is possible to change the **Title** of the dialog for a given Lasernet Query report.



Use the **Title** dropdown box to create a **Lasernet Language text** (This can also be exported and imported into other companies / environments).



Then you can change the title based on the AX client language. This is also working if you are adding the Lasernet menu via Reprint in forms.



## Report language

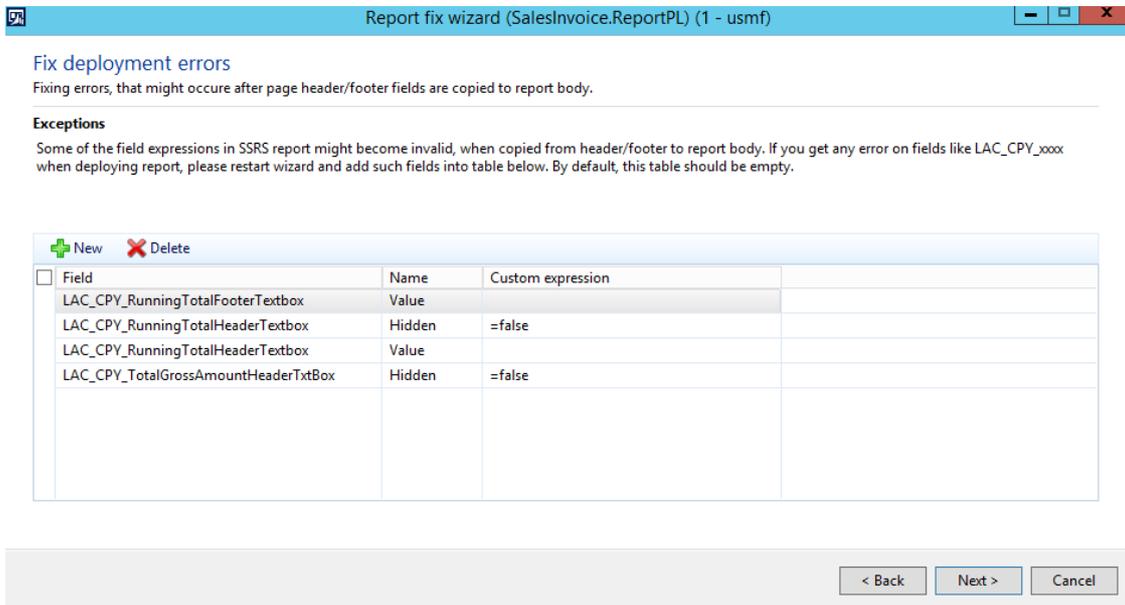
Used for telling Lasetnet what language it should use if you are using the split function on a Lasetnet Query report.

## Fix report – Exception table

In the wizard for Fix report it's possible to make exceptions by set the expression for the *Value* and the expression for *Hidden*.

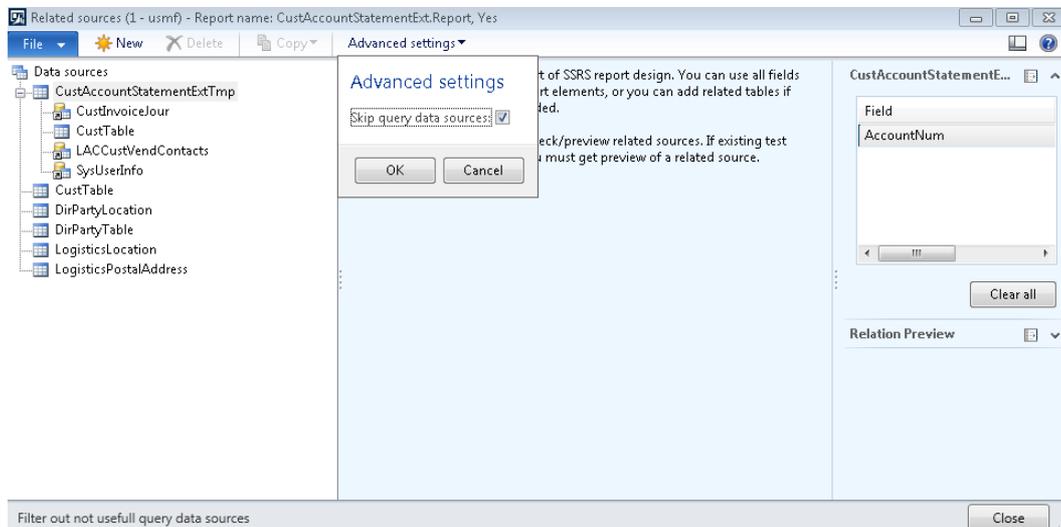
This is to avoid errors when fixing a report and normally not needed.

*SalesInvoice.ReportPL*



## Skip data sources

Enable this will prevent Lasernet to show and use query based relation



## FX option is added to Archive Table

It's now possible to use fx for the Table for archive.

This is to give the option to reuse the same report, but with different table for archive.

Same applies to the *Resend menu item*

SSRS report	PurchPurchaseOrder	Report	<input checked="" type="checkbox"/>
SSRS report	SalesConfirm	Report	<input checked="" type="checkbox"/>

Parameters DocumentTitle

**Mapping**

Customer/Vendor account:  fx Party ID:  fx

Customer/Vendor group:  fx Order ID:  fx

Document ID:  fx

**Archive**

Archive:  ▾

Destinations to archive:  ▾

Table for archive:  fx

Save in:  ▾

Subfolder mask:

Allow forced rerun:  ▾

Resend menu item:  fx

**PDF**

PDF archive folder:  fx

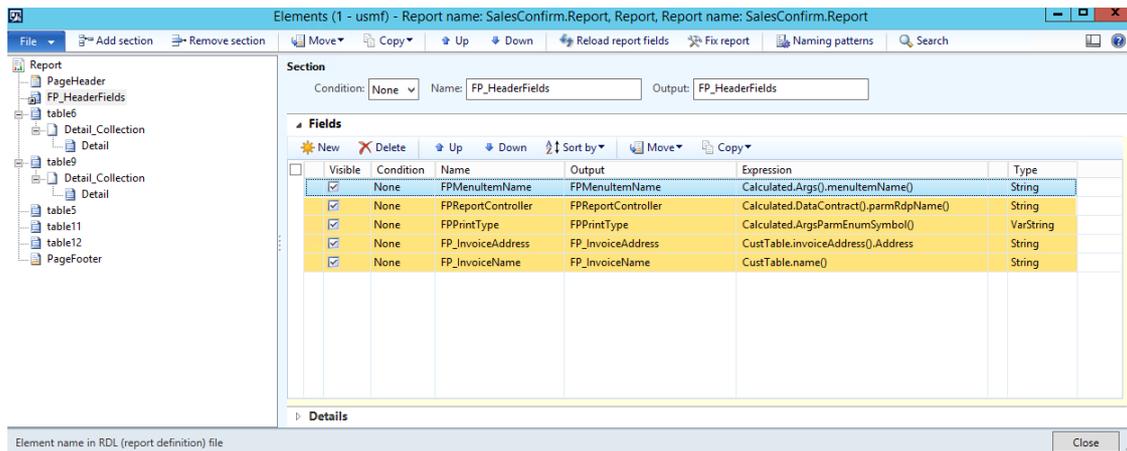
**XML**

Save XML:

XML archive folder:  fx

## Calculated function

Now you can get more information regarding the report e.g. PrintType (Original, Proforma etc.), Report Controller and MenuItemName. This is to cover e.g. the FreeTextInvoice report if it's used with Report replacement.



```
</ PageHeader>
-<LN_HeaderFields>
  <FP_InvoiceAddress>Auherhahnweg 7 65432 Kassel DEU</ FP_InvoiceAddress>
  <FP_ReportController>SalesConfirmDP</ FP_ReportController>
  <FP_PrintType>OriginalPrint</ FP_PrintType>
  <FP_MenuItemName>SalesConfirmation</ FP_MenuItemName>
  <FP_InvoiceName>World Wide Importers</ FP_InvoiceName>
</ LN_HeaderFields>
```

### ArgsParmEnumSymbol

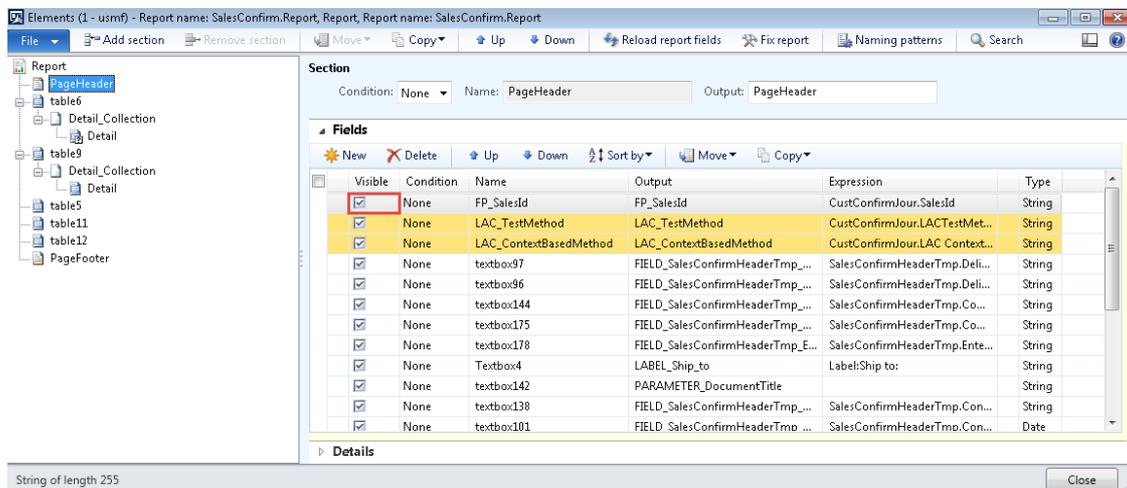
### Args

### DataContract

From the calculated it's possible to use *ArgsParmEnumSymbol*, *Args*, *DataContract*.

## Visibility option on elements

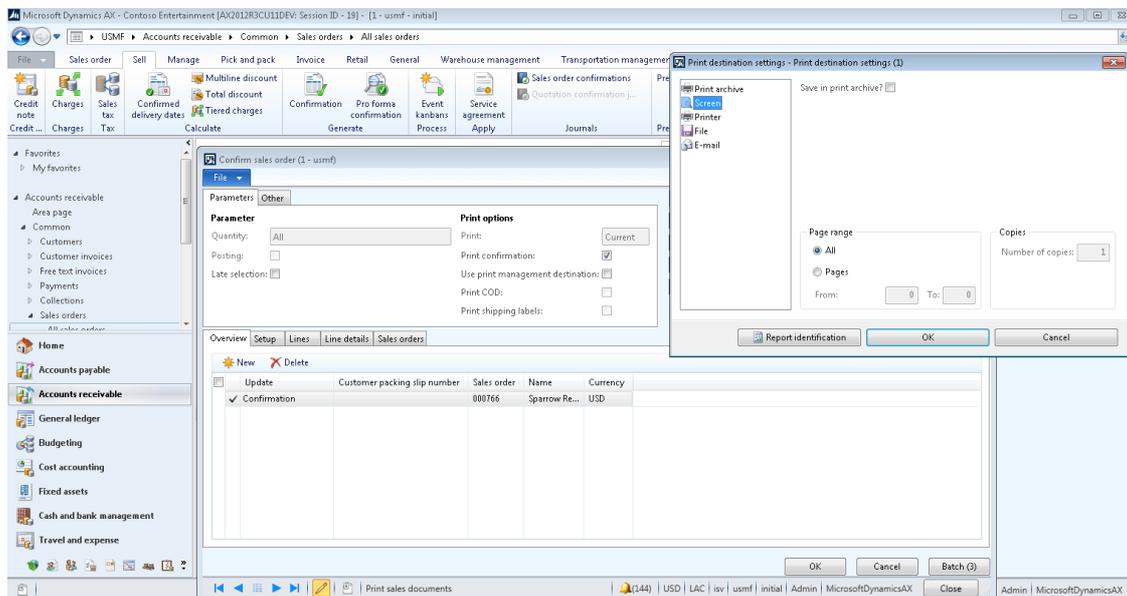
In the elements the field *Visible* gives the option to hide and 'show' the element.



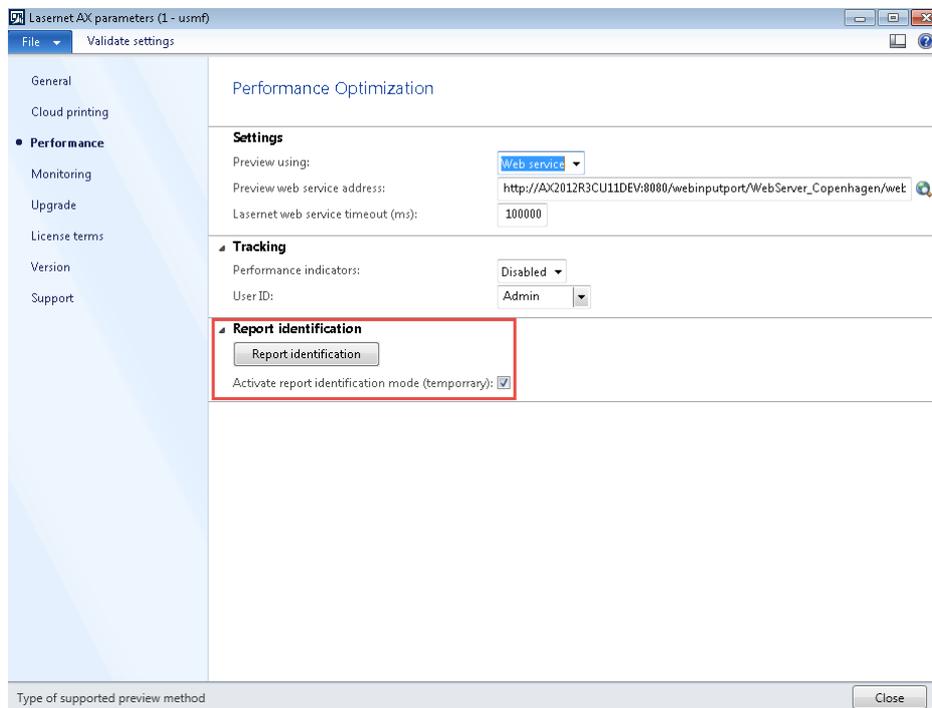
## Report identification

**Lasernet Report identification** can help adding a customized report to Lasernet.

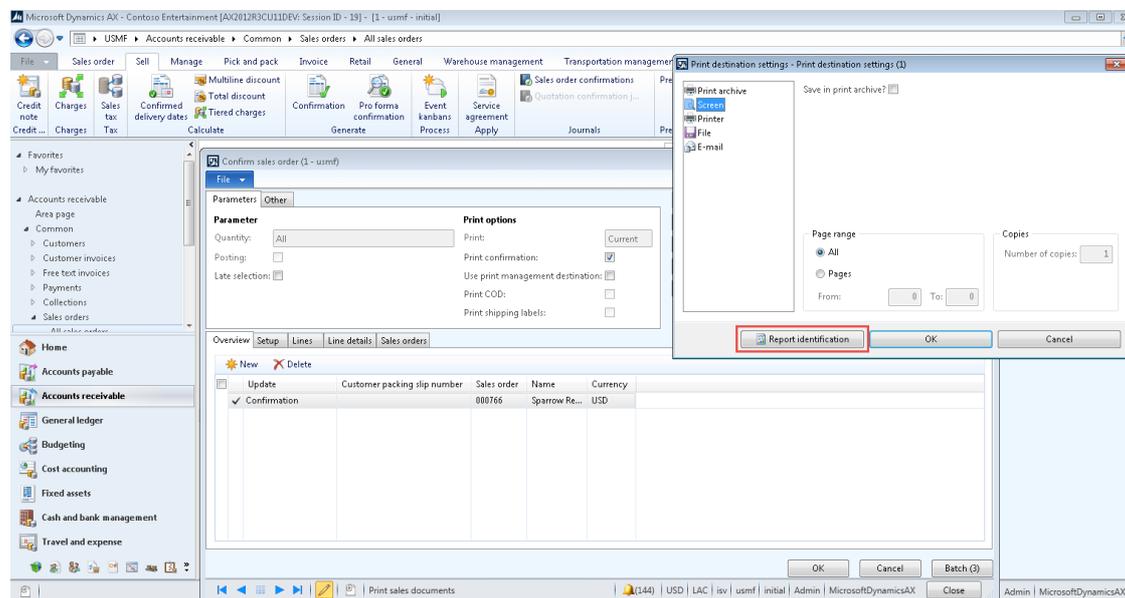
When you have added the report to Lasetnet but still don't see the Lasetnet print option.



Make sure you enable Report identification within **Lasernet – Parameters - Performance**

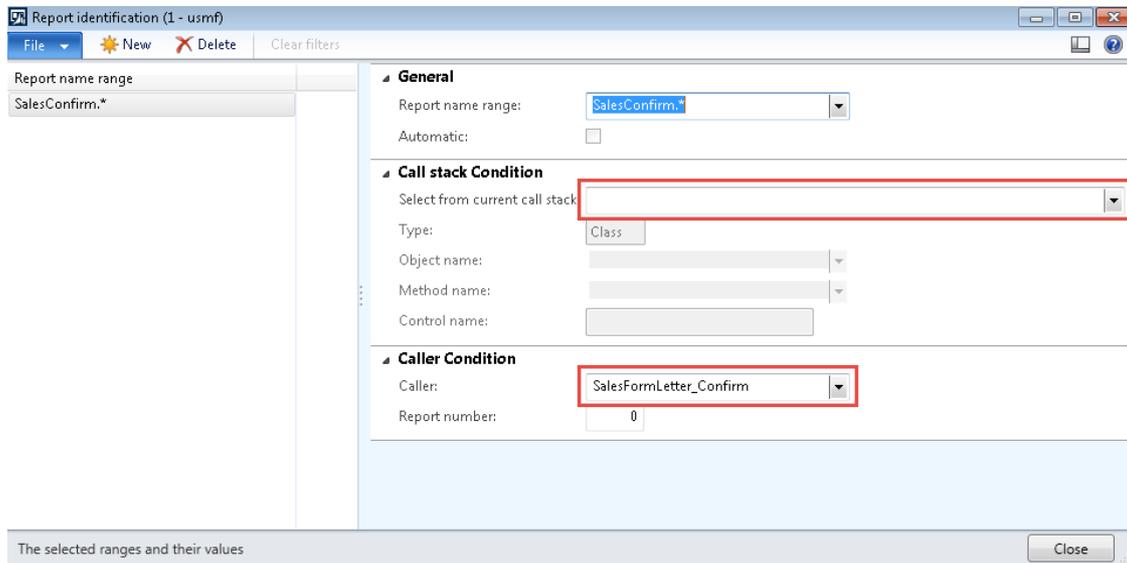


In the **Printer setup** dialog please select **Report identification**.



Click **New** in the top menu and in the **Report name range**, select the report name.

Lasernet will try to find the Caller or Call stack, but you might need to find it manually.



Save the form and then cancel the printer dialog and other forms related to print and then try to reprint the report again. You should now be able to select the **Lasernet options**.

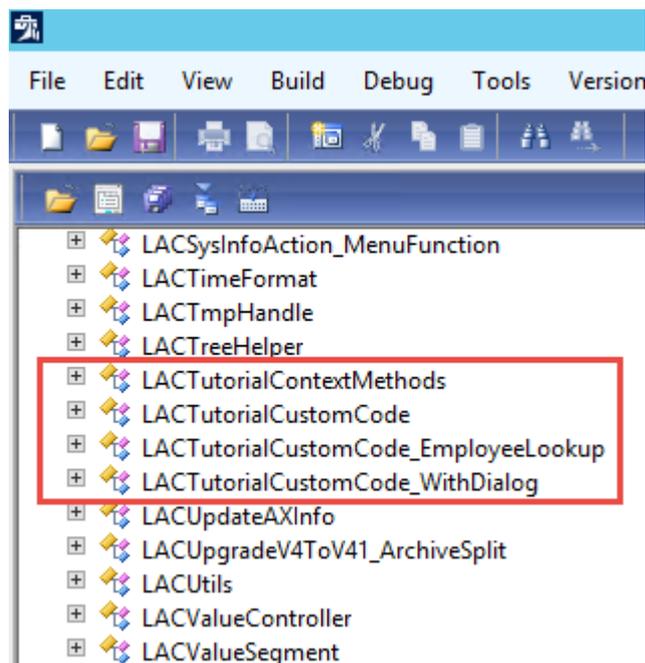
Please note that you can export the **Report identification** and import it into another environment by using the Lasernet backup function.

### LAC-Context based methods / LACTutorials

A new coding framework are introduced to make it easier and better for developers to do Lasernet reports.

Functions related to output management (like overlays, attachments etc.) are “easy” implemented through this new framework.

Within the application the functions/features are illustrated through Lasetnet tutorials.



## General / Enhancements

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Ticket no.	Description
#127	LACTransRefRecId does not work on PSAManageInvoice and PSAProjInvoice
#145	Timeout control added to parameters
#176	Add new duties in user roles
#177	New element type - utcDateTimes without conversion
#191	Please add the FX option to Archive table
#193	Posibility to change dynamics fields in mail subject and body
#194	Copy an element to another report resets the Type value
#204	License only look for enterprise users
#214	Need to reselect Query name to click Finish
#215	Options to load all fields for an query in custom code
#221	Fix report - Exceptions table
#222	Calculated function - FreeTextInvoice enforce language
#224	Add Archive flag within Report/JobInfo elements in XML file
#226	New view for taxes
#229	Discover for Lasernet - add report to name finder
#230	Missing "FX" when using MailTo from code
#231	Missing lookup on Enums when used in an expression
#232	Fx on Subfolder Mask, PDF archive Folder, XML Archive folder
#236	Option to use context based methods in tables and classes
#237	Optimized file log for non-archivable destinations
#239	Option to add fields and methods through Query Wizard to an AOT Query
#244	Optimized way to find reports valid for LAsernet
#245	Validation of Client/Server-debug and permission to do debug

## Bug fixes

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Ticket no.	Description
#137	Monitoring show 0 % if not "All reports" are selected
#138	Copies values from print dialog is not saved in the XML files when running report replacement
#139	Monitoring show 0 % in progress if destination is LAsernet Sreen
#140	Upgrade Archive job within parameter cannot be rerunned
#143	Parameter does not work from main report parsed to subreport
#144	Not equal than value does not work in condition via expressions

#148	Report language not possible to overwrite on WHSWorkLoad report
#149	It is not possible to reload elements on WHSContainerContents report
#151	Changes to the an existing AOT or Class query cannot be updated in elements
#152	Sorting and grouping are not working on queries
#155	Empty string and not 0 when return 0 in the aggregate
#156	Not possible to use Lasernet Advanced user when AD-groups are used for AX-security
#157	Standard AX-Dialog was hidden when resending the Cust Collection letter to Lasetnet
#158	Datasource names are changed when importing reports created through the Query-Wizard
#159	Expression could cause the error 'value {X-X-X-X}' is not found in the map.
#160	Fix for build queries from class
#161	Values in Subreport ranges are cleared when upgrading to 4.3
#162	Predefined Destination - Email addresses in Cc and Bcc overwrites Email To
#163	Not possible to reuse existing fields in reports (like WHSWork)
#164	Related sources are unavailable after upgrading to 4.3
#165	When copying related sources between reports the ranges are in some cases cleared
#166	Not possible to change an already linked range in a subreport
#168	Cannot copy an element between two query reports on detail level
#169	Expressions in the range of 'Reprint in forms' are gone after upgrading
#173	Lasetnet Query Report reload elements and import removes ranges
#178	Query report - force language does not work with labels added via elements
#181	When reusing data from TMP Tables TableId was used instead of Tablename
#182	Not possible to reuse existing fields from subtables in a query based report
#184	Cannot enable PSAQuotation report to Lasetnet when using confirmation
#186	Load from report doesn't work in Query Wizard
#187	No archive still creates a batch job in the Lasetnet Tasks
#188	Issue with dialog fields when using custom code
#189	Predefined destination does not work on a replacement report that only uses queries
#190	Custlist.report not possible to use added related sources
#192	CustEntryCertificate_DE report cannot enable Lasetnet Print Options
#196	Cannot add dialog field on a listpage with 2 datasources with the same name (InventOnHandItemListPage)
#198	(Purchase Inquiry) Cannot show archive button when datasource is missing on the form
#199	CustEntryCertificate_DE report cannot add extra field via elements
#200	Wrong data format when working with subreport
#201	Expression are wrongly interserted into ranges when copying a subreport
#203	Sometimes you need to reselect the archive table on a report
#205	Relation to a view does only take first record after first read
#206	Wrong ranges when importing subreports into 4.3

#209	Deactivating XML archive still saves the XML files in the archive folder
#212	An 'And expression' could cause an issue when having 2 different datatypes
#216	One to many fetch mode in the queries was returning to many records
#217	Missing method in view LACdirPartyPostalAddressRole
#219	Not correct language when using custom code with a base query
#223	Different datatypes could cause an error when used with the aggregation function
#227	Cannot reuse existing datasource containing an enum
#228	Space is added to an amount element added by Lasernet - Swedish culture
#234	Not possible to add extra datasources to a replacement report by using the Query Wizard
#235	In the table PurchPurchOrderTmp the field SourceDocumentLine are added as extra relation field
#238	When doing export records was not exported in RecId-order
#241	After importing subreports from previously version it was need to reset and re-add the query-ranges
#242	In customcode the method 'currentRecord' returns 0 and not the "current" record
#243	Problem with executing SSRS report in Russia entity
#246	Overwrite overlay append overlay instead of overwriting overlay rules
#247	Not possible to fetch data when a Primary Key relation are used (foreign key)
#251	Condition on a section shifting data