



Lasernet
Connector for
AX2012
Release notes
5.0.0.2

Lasernet Connector for AX2012– Release notes for 5.0.0.2 [Rev. 1 – Oct 2018]

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Company website www.formpipe.com

Product website www.lasernetbyformpipe.com

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Introduction

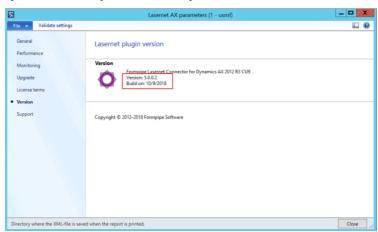
LAC2012 version 5.0.0.2 is available in both a model containing the complete software and as XPO/Project containing the updated objects for 5.0.0.1. (Including CU1 and CU2 for LAC2012 version 5.0.0.1)

The model also contains CU1 and CU2 for 5.0.0.1.

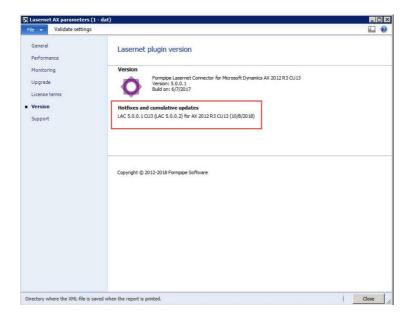
After installing either the model-file or importing the XPO the **Version** (if model install) or the **Hotfixes and cumulative updates** (if importing XPO) should contain LAC 5.0.0.2 or CU3 – Like the following.

Only use the XPO if you are upgrading from LAC2012 version 5.0.0.1. It's also possible to use the model-file to upgrade from LAC2012 version 5.0.0.1.

After installation from the model-file



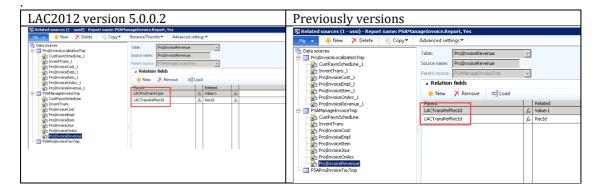
After importing XPO - In case of upgrading from 5.0.0.1



Bug fixes / Enhancements

292@LAC2012 – Wrong relation in the report PSAManageInvoice (between the tables PSAManageInvoiceTmp and ProjInvoiceRevenue)

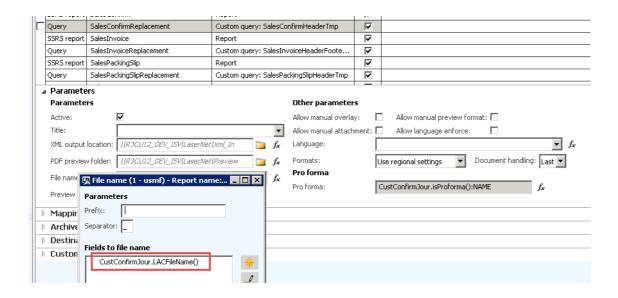
In previously versions the relation between the tables PSAManageInvoiceTmp and ProjInvoiceRevenue was wrong. This is fixed in LAC2012 version 5.0.0.2.



309@LAC2012 - Option to use and return value through LAC context method

LAC2012 version 5.0.0.2 now supports the option to return a value from the LAC Context methods. Including the option to return a record from which needed fields can get selected/extracted.

```
| Data Dictionary\Tables\CustConfirmJour - Editor
| Data Dictionary\Tables\CustConfirmJour - Edi
```



359@LAC2012 - In the report SalesPackingSlip the Relation to the table CustPackingSlipTrans was missing for the default

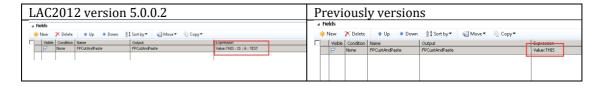
In previously versions of LAC2012 the relation to the CustPackingSlipTrans was missing in the related sources when creating a report using the default. This is fixed in LAC2012 version 5.0.0.2.

367@LAC2012 - Not possible to cut and paste colon (:) into an expression

In previously versions of LAC2012 it was not possible to paste text containing a colon (:) like 'THIS: IS: A: TEST'.

Only *THIS* was pasted into the expression/segmented entry.

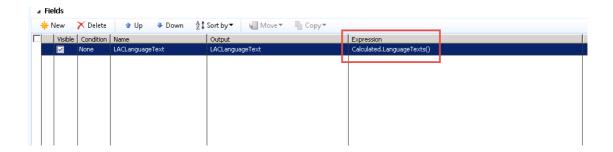
This is fixed in LAC2012 version 5.0.0.2.



368@LAC2012 - Option add all language texts using calculated

LAC2012 version 5.0.0.2 contains a new feature which will add all created language texts for the current report language.

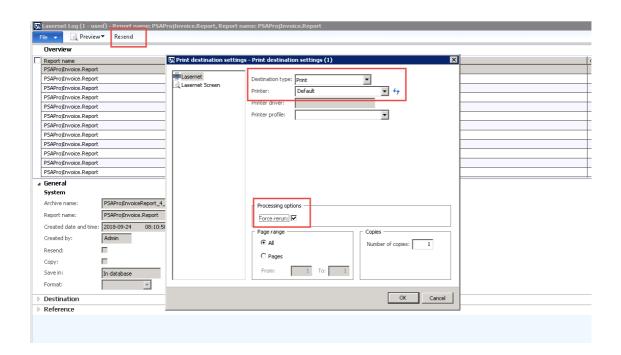
This is extremely fast and easy compared to adding the language texts through a sub report.



369@LAC2012 - Resending the report 'PSAProjectInvoice' from the Lasernet-archive always preview

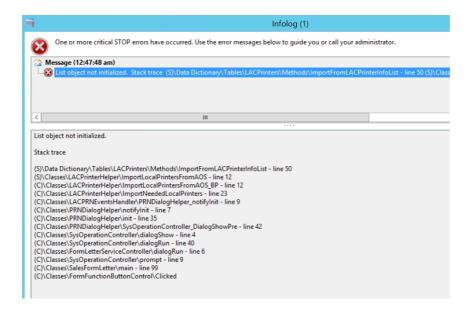
In previously version of LAC2012 resending of the PSAProjectInvoice from the Lasernet-archive with 'Force rerun' was always showing the report to the screen. This is fixed in LAC2012 version 5.0.0.2.

Resending the PSAProjectInvoice from the Lasernet-archive was always previewed.



370@LAC2012 - AOS Printer-update fails when there's no printers.

In previously version of LAC2012 an error like the following was thrown in relation to the Lasernet-buttons if no printers existed at the AOS. This is fixed in LAC2012 version 5.0.0.2.



List object not initialized.

Stack trace

 $(S) \ \ Data\ Dictionary \ \ Tables \ \ LACPrinters \ \ \ Methods \ \ ImportFrom LACPrinter Info List-line\ 50$

```
(S)\Classes\LACPrinterHelper\ImportLocalPrintersFromAOS - line 12
(C)\Classes\LACPrinterHelper\ImportLocalPrintersFromAOS_BP - line 12
(C)\Classes\LACPrinterHelper\ImportNeededLocalPrinters - line 23
(C)\Classes\LACPRNEventsHandler\PRNDialogHelper_notifyInit - line 9
(C)\Classes\PRNDialogHelper\notifyInit - line 7
(C)\Classes\PRNDialogHelper\init - line 35
(C)\Classes\PRNDialogHelper\SysOperationController_DialogShowPre - line 42
(C)\Classes\SysOperationController\dialogShow - line 4
(C)\Classes\SysOperationController\dialogRun - line 40
(C)\Classes\FormLetterServiceController\dialogRun - line 6
(C)\Classes\SysOperationController\prompt - line 9
(C)\Classes\SalesFormLetter\main - line 99
(C)\Classes\FormFunctionButtonControl\Clicked
```

373@LAC2012 - Giro double entry when resending multiple invoices

In previously versions of LAC2012 the Giro-section was repeated two times if the main-report contained a sub-report.

This is fixed in LAC2012 version 5.0.0.2.

The following structure was repeated two times

```
<GiroGiroFIK:
- <Tablix>
  - <AltRecId Collection>

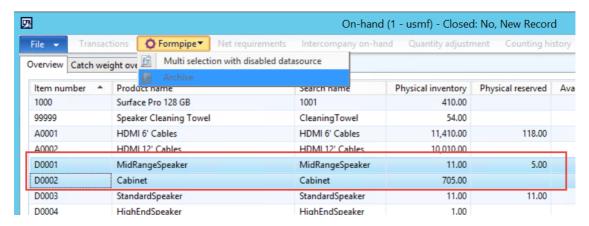
    - <AltRecId>

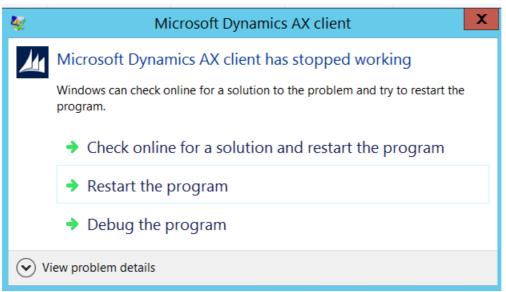
       <InvoiceAccount>US-001</InvoiceAccount>
       <LACRecId_DONOT_CHANGE_CashDiscAmount>5637144623/LACRecId_DONOT_CHANGE_CashDiscAmount>
       <InvoiceName>Contoso Retail San Diego</InvoiceName>
       <InvoiceAddress>456 Peach Road San Diego,CA 92114 USA</InvoiceAddress>
       <InvoiceAmountNODecimals /:
       <InvoiceAmountDecimals>00</InvoiceAmountDecimals>
       <InvoiceAmountDecimals1>00</InvoiceAmountDecimals1>
       <InvoiceAmountNODecimals1 />
       <DueDate>10/4/2018
       <OcrField>00000010000008</OcrField>
       <FICreditorID_DK>11111111 </FICreditorID_DK>
       <FICreditorID_DK1>11111111</FICreditorID_DK1>
       <CompanyName>Contoso Entertainment System USA</CompanyName>
       <CompanyAddress>123 Coffee Street Suite 300 DNK</CompanyAddress>
       <CompanyPhone />
       <FICreditorID_DK2>11111111</FICreditorID_DK2>
       <CompanyName1>Contoso Entertainment System USA</CompanyName1>
       <CompanyAddress1>123 Coffee Street Suite 300 DNK</CompanyAddress1>
       <CompanyPhone1 />
       <LABEL_Customer_account>Customer account/LABEL_Customer_account>
     </AltRecId>
   </AltRecId_Collection>
  </Tablix>
</GiroGiroFIK>
```

383@LAC2012 - The AX client crashes when printing a multi-selection containing a disabled datasource

In previously versions of LAC2012 the client was crashing if the form contains a disabled datasource and this was used with multi-selection.

This is fixed in LAC2012 version 5.0.0.2.

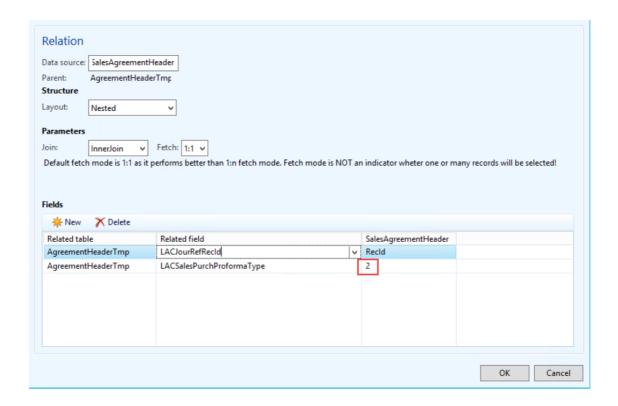




385@LAC2012 - Fixed value (like 0,1,2) in the Query Wizard get changed after finishing the Query-Wizard

In previously versions of LAC2012 ranges containing a fixed value in the Query Wizard wasn't saved correctly and the value was cleared after using the finishing the wizard.

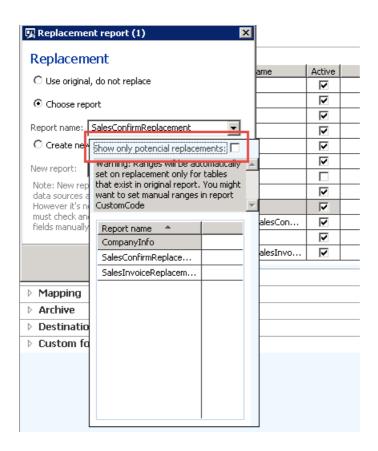
In LAC2012 version 5.0.0.2 fixed values in the ranges is saved correctly.



386@LAC2012 - Lookup for all query-report (replacement reports) when selecting replacement report

In previously versions of LAC2012 it was only possible to select replacement reports (Query reports) containing exactly same data sources as the original SSRS-report.

In LAC2012 version 5.0.0.2 an option to show either all or potential replacement reports is added.

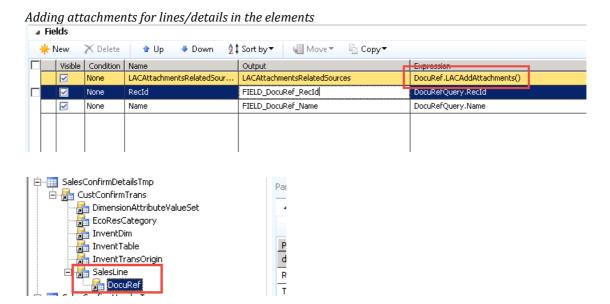


392@LAC2012 - Option to add multiple/all attachments from line-level

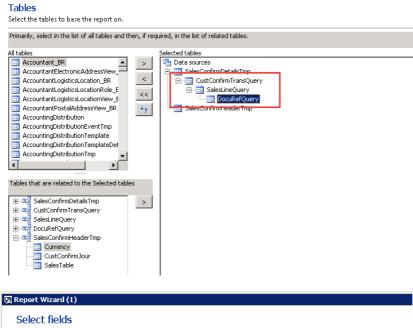
In LAC2012 version 5.0.0.2 a new option to add attachments from all details is added through the method LACAddAttachments.

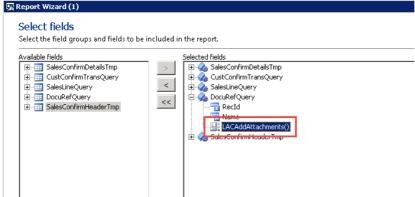
Select either the method from the table DocuRef in the 'Related sources' or in the Query Wizard.

Like the following

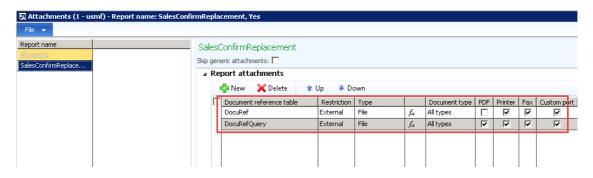






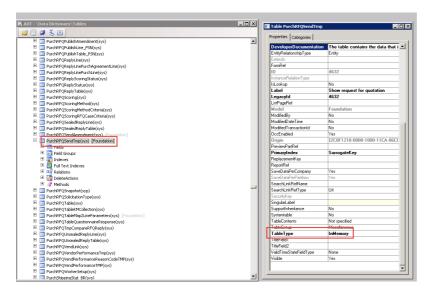


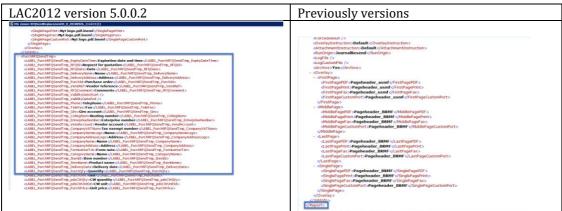
Afterwards add either DocuRef from the 'Related sources' or from the 'Query Wizard' into the configuration of the attachments.



393@LAC2012 - Empty XML-file when using replacement for the report RFQSend

In previously versions of LAC2012 it was not possible to do report-replacement for reports using the tabletype *InMemory*. – Like the reports 'RFQSend', 'VendPhoneList'. It would create an empty XML-file only containing the Jobinfo-section. This is fixed in LAC2012 version 5.0.0.2.





394@LAC2012 - When using the function 'Load from report' in the Query Wizard manually added fields was missing and it was needed to run the function 2 times to get the fields

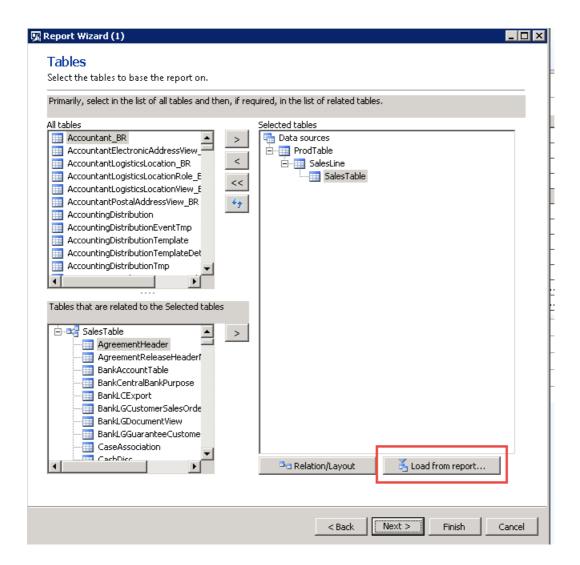
In previously versions of LAC2012 it was required to use the function 'Load from report' 2 times in the query-Wizard to load structure/fields from another report.

Fields was not loaded until the second time the 'Load from report' was used.

And methods wasn't copied correctly from the source-query into the destination-query.

Also an issue to load the ranges (relation) between tables if the ranges (relation) was added manually.

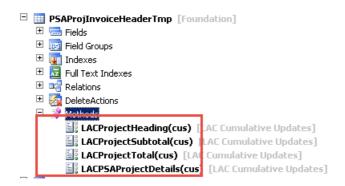
This is fixed in LAC2012 version 5.0.0.2.



 $402@LAC2012-Lasernet\ context\ code\ for\ creating\ totals/subtotals\ within\ the\ replacement\ for\ the\ Project\ Invoice$

In LAC2012 version 5.0.0.2 the following Lasernet contexet methods is added at the table PSAProjInvoiceHeaderTmp.

This is to create the totals/subtotals for the report-replacement for the report 'PSAProjInvoice'.

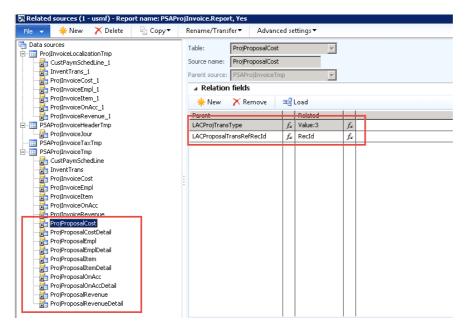


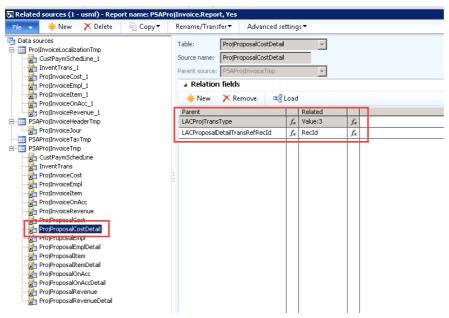
403@LAC2012 - Relation to the ProjProposal tables for the report PSAProjInvoice

In LAC2012 version 5.0.0.2 the following relations is added to the report PSAProjInvoice for creating a proposal invoice.

ProjProposalCost
ProjProposalCostDetail
ProjProposalEmpl
ProjProposalEmplDetail
ProjProposalItem
ProjProposalItemDetail
ProjProposalOnAcc
ProjProposalOnAccDetail
ProjProposalRevenue
ProjProposalRevenueDetail

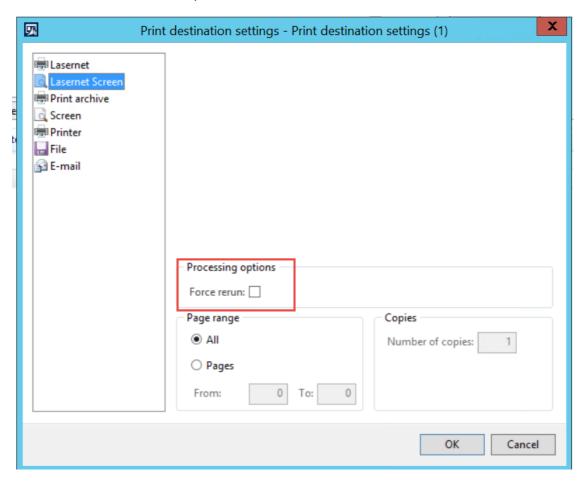
Example on relations between the table PSAProjInvoiceTmp and the tables *ProjProposalCost* and *ProjProposalCostDetail*.





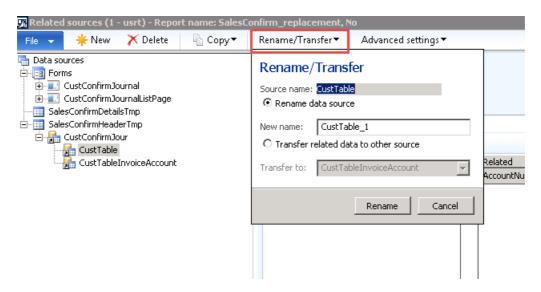
405@LAC2012 - Force-rerun was shown in printer-dialog

In previously versions of LAC2012 the force-rerun was shown in the printer-dialog. This was related to the Lasernet/Print-buttons and is fixed in LAC2012 version 5.0.0.2.



410@LAC2012 - Option to transfer and rename data sources in Related sources

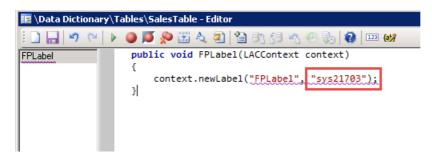
LAC2012 version 5.0.0.2 contains an option in the 'Related sources' to rename and/or transfer a data-source.



411@LAC2012 - Labels without prefix in Lasernet context methods

In previously versions of LAC2012 it was needed to prefix labels in the LAC context for ensuring the correct language in the translation. (report language)

In LAC2012 version 5.0.0.2 it's possible to added labels without the @-prefix - Like the following.



```
public void FPLabel(LACContext context)
{
     context.newLabel("FPLabel", "sys21703");
}
```

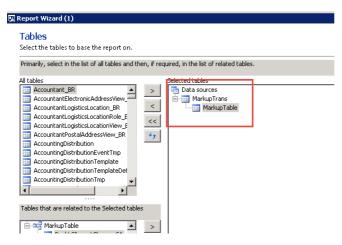
Page 19

412@LAC2012 - Report filename in the Lasernet context methods

LAC2012 version 5.0.0.2 contains the option to set the report filename for the XML and PDF file in the LAC context method like the following

413@LAC2012 - Query based report layout fix where N->1 table relation used

In previously versions of LAC2012 the N->1 (many to 1) would cause a wrong output in the XML-file.



LAC2012 version 5.0.0.2	Previously versions
- COMMANDERSON CONTROL (New York CONTROL (New York CONTROL CON	Obtail_Collection> Obtail_Collection> - Obt

416@LAC2012 - Removing 160 char in number formats

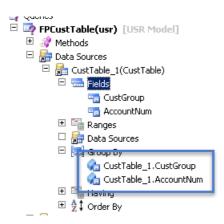
In LAC2012 version 5.0.0.1, 5.0.0.1 CU1 and 5.0.0.1 CU2 there was an issue in relation to the group-separator if it contained a space - Like Swedish (sv-SE). This is fixed in LAC2012 version 5.0.0.2

LAC2012 version 5.0.0.2	LAC2012 version 5.0.0.1, 5.0.0.1CU1,
	5.0.0.1CU2
; LACReportCultureId='sv-SE' LACRumberFormat="### ##0,;-### ##0,' LACDecSeparator=", LACGoupSeparate"=" LaCDecFormat="dcs" 4M-dd" LACDateSeparator=" "LACDate1="yyyy-M-dd" LACDate2="yyyy-MMM d" LACDate3="yyyy MMMM d" LACDate3="yyyy MMM d" LACDate3="yyyy MM d" LACDate3="yyyy MMM d" LACDate3="yyyy MM d" LACDate3="yyyy MMM d" LACDate3="yyyy MM d" L	;"LACReportCultureN="sv-SE" LACNumberFormst="####################################

422@LAC2012 - Issue to use group by in AOT-Query (AOT-Query in Query Wizard)

In previously versions of LAC2012 a Group by in an AOT-Query was causing an "wrong" order in the output.

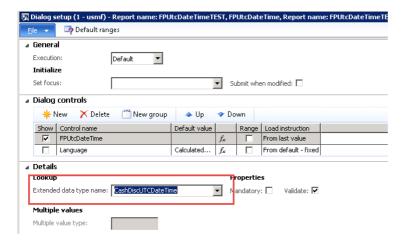
This is fixed in LAC2012 version 5.0.0.2.



C2012 version 5.0.0.2	Previously versions
SHAL Collection Orbitals LACQueryRecord_DONOT_CHANGE_CustTable_1.54_(LACQueryRecord_DONOT_CHANGE_CustTable_1.5 OFILD_CustTable_CustGroup>20-OFFEID_CustTable_LoutGroup> OFILD_CustTable_Accounthum-1001 OFIED_CustTable_Accounthum-1001 OFIED_CustTable_Accounthum-1002 OFIED_CustTable_Accounthum-1002 OFIED_CustTable_Accounthum-1002 OFIED_CustTable_Accounthum-1002 OFIED_CustTable_Accounthum-1002 OFIED_CustTable_Accounthum-1002 OFIED_CustTable_Accounthum-1003 OFIED_CustTable_Accounthum-1003 OFIED_CustTable_Accounthum-1003 OFIED_CustTable_Accounthum-1004 OFIED_CustTable_Accounthum-1004 OFIED_CustTable_Accounthum-1004 OFIED_CustTable_Accounthum-1004 OFIED_CustTable_Accounthum-1004 OFIED_CustTable_CustGroup>00-OFIED_CustTable_LoutGroup> OFIED_CustTable_Accounthum-1004 OFIED_CustTable_CustGroup>00-OFIED_CustTable_LoutGroup> OFIED_CustTable_CustGroup>00-OFIED_CustTable_LoutGroup> OFIED_CustTable_OutGroup>00-OFIED_CustTable_LoutGroup> OFIED_OutFable_CustGroup>00-OFIED_CustTable_LoutGroup> OFIED_OutFable_CustGroup>00-OFIED_CustTable_LoutGroup>00-OFIED_C	- Chetal Collections - Chetal Collections - Chetal

425@LAC2012 - Issue to use UtcDateTime in a report-dialog

In previously versions of LAC2012 the UtcDateTime used in a report-dialog was causing an error like the following

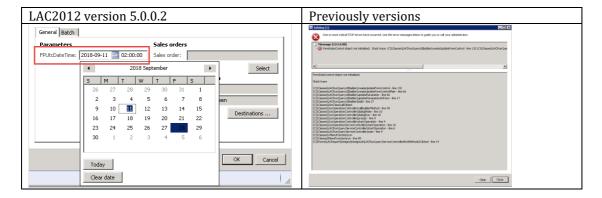


FormDateControl object not initialized.

Stack trace

- (C)\Classes\LACRunQueryUIBuilder\createUpdateFormControl line 132
- (C)\Classes\LACRunQueryUIBuilder\createUpdateFormControlMain line 66
- (C)\Classes\LACRunQueryUIBuilder\updateParameter line 66
- (C)\Classes\LACRunQueryUIBuilder\updateParametersInForm line 17
- (C)\Classes\LACRunQueryUIBuilder\build line 27
- (C)\Classes\DictClass\callObject
- (C)\Classes\SysOperationController\callBuilderMethod line 45
- (C)\Classes\SysOperationController\dialogMake line 10
- (C)\Classes\SysOperationController\dialogRun line 18
- (C)\Classes\SysOperationController\prompt line 9
- (C)\Classes\SysOperationController\startOperation line 9
- (C)\Classes\SysOperationServiceController\startOperation line 16
- (C)\Classes\LACRunQueryServiceController\startOperation line 6
- (C)\Classes\LACRunQueryServiceController\main line 9
- (C)\Classes\xMenuFunction\run
- (C)\Classes\MenuFunction\run line 85
- (C)\Forms\LACReport\Designs\DesignList\LACRunQueryServiceControllerBtn\Methods\Clicked line 14

This is fixed in LAC2012 version 5.0.0.2.



443@LAC2012 - Loading fields and methods from other report

In previously versions of LAC2012 methods was not loaded in the Qyery-Wizard when using the function 'Load from report'.

This is fixed in LAC2012 version 5.0.0.2.

Bug fixes

Case no.	Description	Ticket no.
292@LAC2012	Wrong relation in the report PSAManageInvoice (between the tables PSAManageInvoiceTmp and ProjInvoiceRevenue)	
359@LAC2012	In the report SalesPackingSlip the Relation to the table CustPackingSlipTrans was missing for the default	
367@LAC2012	Not possible to cut and paste colon (:) into an expression	#7108
369@LAC2012	Resending the report 'PSAProjectInvoice' from the Lasernet- archive always preview	#7756 #7197
370@LAC2012	AOS Printer-update fails when there's no printers.	#7283
373@LAC2012	Giro double entry when resending multiple invoices	#7716
383@LAC2012	The AX client crashes when printing a multi-selection containing a disabled datasource	#7460
385@LAC2012	Fixed value in ranges (like 0,1,2) in the Query Wizard get changed after finishing the Query-Wizard	#7409
393@LAC2012	Empty XML-file when using replacement for the report RFQSend	
394@LAC2012	When using the function 'Load from report' in the Query Wizard manually added fields was missing and it was needed to run the function 2 times to get the fields	#7622
405@LAC2012	Force-rerun was shown in printer-dialog	
413@LAC2012	Query based report layout fix where N->1 table relation used	
416@LAC2012	Removing 160 char in number formats	
422@LAC2012	Issue to use group by in AOT-Query (AOT-Query in Query Wizard)	
425@LAC2012	Issue to use UtcDateTime in a report-dialog	
443@LAC2012	Loading fields and methods from other report	

Enhancements

Case no.	Description	Ticket no.
309@LAC2012	Option to use and return value through LAC context method	
368@LAC2012	Option to add all language texts from calculated	#7161
386@LAC2012	Lookup for all query-report (replacement reports) when selecting replacement report	
392@LAC2012 (#254)	Option to add multiple/all attachments from line-level	#7641
402@LAC2012	Lasernet context code for creating totals/subtotals within the replacement for the Project Invoice	(Replacement package)
403@LAC2012	Relation to the ProjProposal tables for the report PSAProjInvoice	#7814
410@LAC2012	Option to transfer and rename data sources in Related sources	
411@LAC2012	Labels without prefix in Lasernet context methods	
412@LAC2012	Report filename in the Lasernet context methods	

General bugfixes / enhancements

Case no.	Description	Ticket no.
345@LAC2012	Update to internal parameter-values	
366@LAC2012	Running export/import in batch fails when calling WinAPI	
410@LAC2012	Renaming of datasources could cause a wrong object "index" in the expressions/segmented entry	
418@LAC2012	Option to delete non-existing datasource	
421@LAC2012	Easier update/setting of the report-properties/permission in the Laernet tutorials Like the report properties Overlay, Attachments, Reportlanguage, Preview format, Lasernet-archiving and Emailbody/subject	
424@LAC2012	Ranges (hidden ranges) between tables was in some scenarios shown in the Query-reports	
428@LAC2012	Warning when adding fields from an Array Warning is removed when added fields from an Array	
431@LAC2012	Update in relation to Lasernet tutorials	
432@LAC2012	Performance optimization in relation to the class LACReportOrigin_Query	
436@LAC2012	Update to the <i>Number format</i> when loading datatype	
429@LAC2012	Wrong clean-up when importing printers Wrong tables was cleaned up when importing printers The table LACRelatedSourceFields was used instead of the tables LACPrinters and LACPrinterProfiles	
438@LAC2012	Hyphen is removed from Archive-entry when EmailSubject is blank	
442@LAC2012	Support for the report CashReceiptsUsageReport (R3CU13)	