

Reports are duplicated when printing multiple records

- 2021-08-25 - Comments (0) - D365 FO Connector FAQs

Lasernet for Dynamics 365

The Lasernet connector for Dynamics 365 for Finance and Operations allows users to print multiple records at once through several different methods. These methods include multi-select, grouping via the Query wizard, and more. When multiple records are printed at once, the intent is for the Connector to produce a report for each record with its relevant data.

However, reports can be repeated in a group rather than the intended individual records. The purpose of this article to provide a solution to the issue of duplicate records when printing multiple records at once.

This issue happens when the report's File name is not unique. To correct this, change the report's **File Name** under **Parameters**. Select the cog symbol and add a field with a unique value under **Fields to File Name**.

Example

Below is an example of the issue and how to resolve it. First, we will show you an example of the issue and then how to apply the solution:

This Cheque_USReplacement report is using Grouping in the Query wizard. The report will split into separate documents based on the ChequeNum field.

Group data in files

- ▲ ChequeTmp
 - ChequeNum
- ▲ BankChequeTable
- ▲ VendTable
- ▲ DirPartyLocation
- ▲ CustTable
- ▲ DirPartyTable_1
- ▲ BankAccountTable
- ▲ DirPartyTable_2

Cause: The report file name is set to only use the SessionId() which is not unique to each record.

File name

PARAMETERS

Prefix Separator

EXAMPLE

File name

Cheque_USReplacement_0

FIELDS TO FILE NAME

+ Add ✎ Edit 🗑 Delete ↑ Up ↓ Down

Calculated.SessionId()

Generate payments for a Vendor payment journal with five lines. This should create five separate checks for each check number.

Finance and Operations Accounts payable > Payments > Vendor payment journal

USP2

Save Post Post in batch Validate Payment proposal Generate payments Functions Inquiries Print Options

USP2-00039 - VENDRAW

Vendor payments

List General Payment Payment fee Remittance Bank History

+ New Delete Settle transactions Financial dimensions Sales tax Payment status Voucher View marked transactions

| | Company | Account | Vendor name | Description | Debit | Credit | Currency | Offset account type | Offset account | Method of payment | Payment status | Check number |
|----------------------------------|---------|---------|-------------------------|-------------|-------|--------|----------|---------------------|----------------|-------------------|----------------|--------------|
| <input checked="" type="radio"/> | usp2 | US-111 | The Sweet Oranges Group | | 20.00 | | USD | Bank | USP2 OPER | CHECK | Sent | 152 |
| <input type="radio"/> | usp2 | US-112 | Pack Packaging Ltd. | | 30.00 | | USD | Bank | USP2 OPER | CHECK | Sent | 151 |
| <input type="radio"/> | usp2 | US-113 | Add Ingredients Inc. | | 50.00 | | USD | Bank | USP2 OPER | CHECK | Sent | 149 |
| <input type="radio"/> | USP2 | US-111 | The Sweet Oranges Group | | 60.00 | | USD | Bank | USP2 OPER | CHECK | Sent | 153 |
| <input type="radio"/> | USP2 | US-113 | Add Ingredients Inc. | | 25.00 | | USD | Bank | USP2 OPER | CHECK | Sent | 150 |

Issue: In the journal, there are five new reports with identical file names:

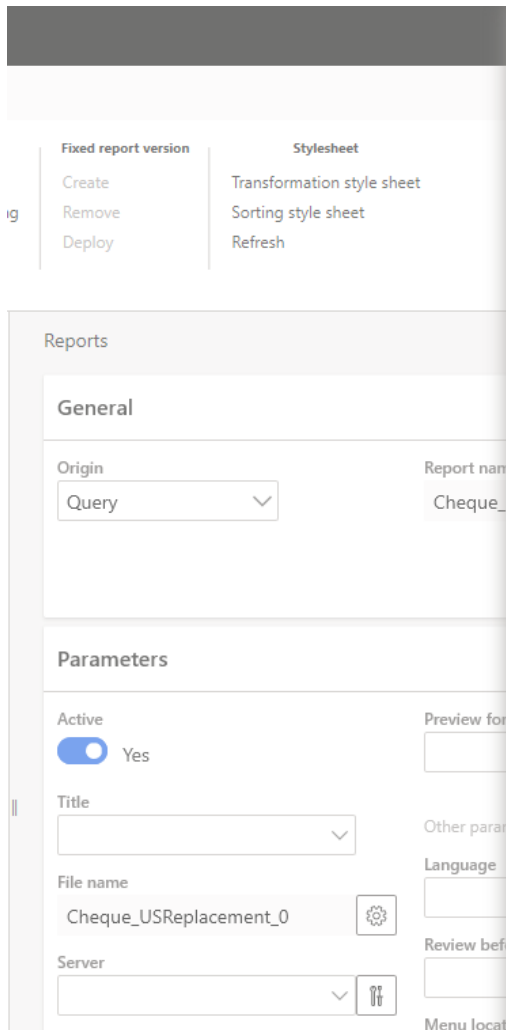
| Pending review | Report name | Archive name | Document ID |
|----------------|----------------------|---------------------------|-------------|
| | Cheque_USReplacement | Cheque_USReplacement_4619 | 153 |
| | Cheque_USReplacement | Cheque_USReplacement_4619 | 151 |
| | Cheque_USReplacement | Cheque_USReplacement_4619 | 152 |
| | Cheque_USReplacement | Cheque_USReplacement_4619 | 149 |
| | Cheque_USReplacement | Cheque_USReplacement_4619 | 150 |

Issue: Upon reviewing each reports' XML, all five have the same data pertaining to only one of the checks. The same XML was created five times due to the file name not being unique:

XSL viewer - Cheque_USReplacement_4619

```
<FIELD_ChequeTmp_ChequeNum>153</FIELD_ChequeTmp_ChequeNum>
<FIELD_ChequeTmp_CurrencyTxt>US Dollar</FIELD_ChequeTmp_CurrencyTxt>
```

Solution: Apply the solution by making the File name for the report unique. In this example, we have added the check number value.



File name

PARAMETERS

Prefix Separator

EXAMPLE

File name

FIELDS TO FILE NAME

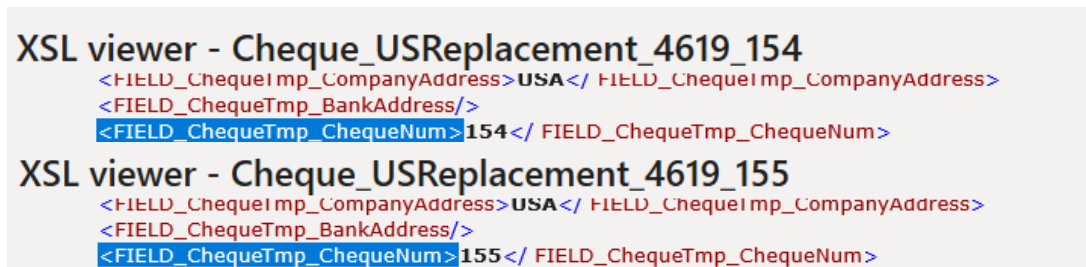
+ Add Edit Delete Up Down

- Calculated.SessionId()
- ChequeTmp.ChequeNum

Regenerate the five checks. This time each Archive name is unique.

| Pending review | Report name | Archive name | Document ID |
|----------------|----------------------|-------------------------------|-------------|
| | Cheque_USReplacement | Cheque_USReplacement_4619_158 | 158 |
| | Cheque_USReplacement | Cheque_USReplacement_4619_157 | 157 |
| | Cheque_USReplacement | Cheque_USReplacement_4619_156 | 156 |
| | Cheque_USReplacement | Cheque_USReplacement_4619_155 | 155 |
| | Cheque_USReplacement | Cheque_USReplacement_4619_154 | 154 |

Each XML has its respective record information. No reports are duplicated.



XSL viewer - Cheque_USReplacement_4619_156

```
<FIELD_ChequeImp_CompanyAddress>USA</ FIELD_ChequeImp_CompanyAddress>  
<FIELD_ChequeTmp_BankAddress/>  
<FIELD_ChequeTmp_ChequeNum>156</ FIELD_ChequeTmp_ChequeNum>
```

XSL viewer - Cheque_USReplacement_4619_157

```
<FIELD_ChequeImp_CompanyAddress>USA</ FIELD_ChequeImp_CompanyAddress>  
<FIELD_ChequeTmp_BankAddress/>  
<FIELD_ChequeTmp_ChequeNum>157</ FIELD_ChequeTmp_ChequeNum>
```

XSL viewer - Cheque_USReplacement_4619_158

```
<FIELD_ChequeImp_CompanyAddress>USA</ FIELD_ChequeImp_CompanyAddress>  
<FIELD_ChequeTmp_BankAddress/>  
<FIELD_ChequeTmp_ChequeNum>158</ FIELD_ChequeTmp_ChequeNum>
```

Please be aware that using the System date and time field as the unique identifier in the file name could still lead to this problem. In the example provided, it is possible that more than one of the check reports would be generated at the same time and therefore not have unique file names.

Related Content

- [How to add a Check Signature to the Cheque Report for Batch printing](#)