VXL Template

Bank and Bank Account Admin

User Instruction

17/01/2023

Table of Content

Version Control

Version	Date	Changed by	Comments
V1	12/14/22	N/A	N/A

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1 Why VXL Templates?

In general, the purpose of a VXL template is to give our customers a good starting point in relation to data maintenance within a specific area in M3. A predefined VXL template can work for the customer exactly as it is but can also lack specific data or provide more data beyond what the customer maintains. The idea is that customers have the VXL template as a starting point and can themselves make the necessary small adjustments to make it perfect for their own needs.

2 What will it solve?

The purpose of this VXL template is to save time and cost on CRS690 - Bank and CRS692 - Bank Account maintenance in M3.

3 How does it work?

This template has tasks for both export from M3 to Excel and Import from Excel back to M3.

Export from M3 to Excel

- o   You can export Bank data from CRS690 from M3 to Excel
- o   You can export Bank Account data from CRS692 from M3 to Excel

Import from Excel to M3

- o   You can import bank data from Excel back to CRS690 in M3.
  - o   Import updated bank data lines from Excel to M3
  - o   Import new bank data lines from Excel to M3
- o   You can import bank account data from Excel back to CRS692 in M3.
  - o   Import updated bank account data lines from Excel to M3
  - o   Import new bank account data lines from Excel to M3
- o   It does not matter if the data you import is modified data from the export, or if you enter the data manually into the Excel sheet before the import.

4 Where can you find the VXL Template?

This template is installed in the Vince Template Company on the VXL server. The function is named "TEMPL_Bank_&_Bank_Account_Admin"
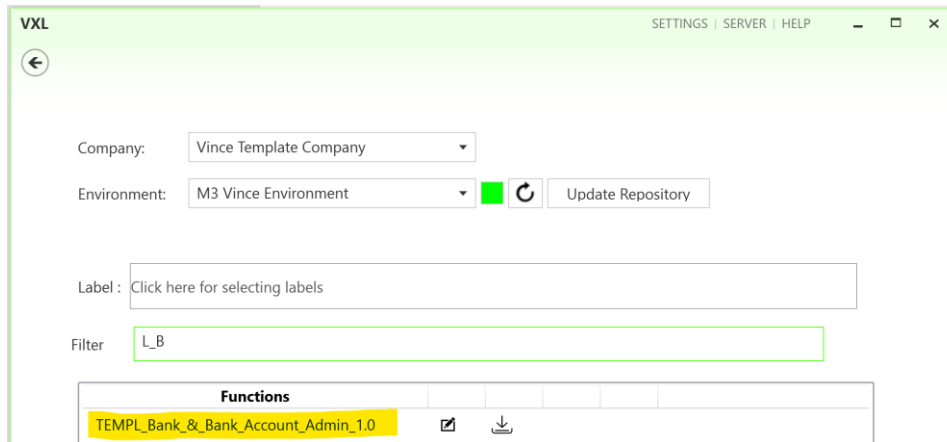
5 Recommendations

The template can be run and used as it is. If you want to make changes to the VXL template, we recommend that you copy the template to a new function and make your changes to this instead.

This VXL template has not been tested in depth by Vince so we recommend testing this thoroughly in the M3 test environment before this is lifted to the M3 production environment.

6 The VXL Client

In the VXL client you will find your new template TEMPL_Bank_&_Bank_Account_Admin

When you open the function as shown below, it contains various tasks for export and import.
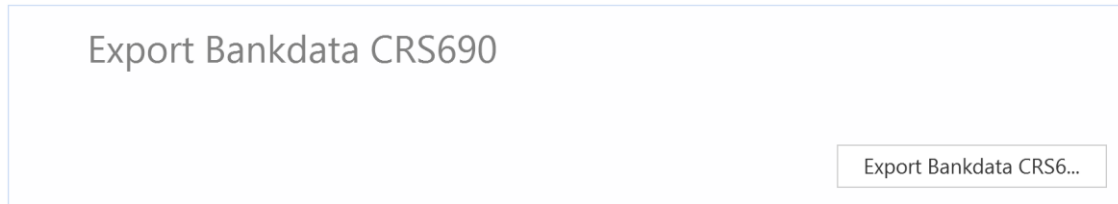
6.1 Export and Import Tasks

The VXL function contains the following tasks for Export and Import between M3 and Excel

Export Bankdata CRS690

This task is used for exporting CRS690 – Bank data from M3 to Excel. If you like, you may add additional filtering to this export task as shown in tutorial video no 6.

Export BankAcc CRS692

This task is used for exporting CRS692 – Bank Account data from M3 to Excel. If you like, you may add additional filtering to this export task as shown in tutorial video no 6.

Add/Update Bank CRS690

This task is used for importing bank data from Excel to CRS690 inM3. You may add new bank data or update existing bank data in CRS690

Add/Update Bank Acc CRS692

This task is used for importing bank account data from Excel to CRS692 inM3. You may add new bank account data or update existing bank data in CRS692

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7 Example - How to run the VXL template

7.1 Export CRS690 – Bank data from M3 to Excel

Click the button "Export Bank data CRS690", give the Excel-file a name and store it.

Export Bankdata CRS690

Export Bankdata CRS6...

The bank data will then be exported to the excel file as shown below.

Now you may start to maintain your CRS690 - Bank data in the Excel sheet.

7.2 Import bank data from Excel to CRS690 in M3

Run this task if you want to import (add and update) the maintained Bank data from Excel to CRS690 in M3. We have done the following changes to the data from the export in chapter 7.1:
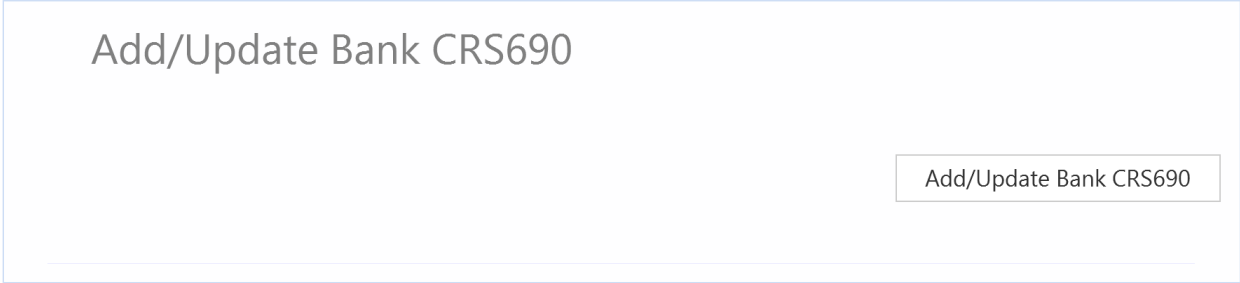
o   In Column E, "Status", we have changed the status to 20 on row 5 and 6.

o   In Column G, we have changed the "Search key" on row 7 and 8.

o   We have also added a couple of new Banks in rows 11 and 12.

By doing this change to the excel data, we will trigger both Update (row 5 to 8) on existing bank lines, and Add (row 11 and 12) of new bank lines in M3.

Now it's time to import the bank data to M3.

- o Make sure that your edited Excel file is saved and closed.
- o Click the button "Add/Upd Bank CRS690" and select the edited excel file you want to import.

Add/Update Bank CRS690

Add/Update Bank CRS690

When the import is done the Excel file will open up.

Scroll all the way to the right in the spread sheet to look at the API responses.

As we see from the screen dump below:

- o Column Y "Total" say that everything is OK.

- o Column Z, "AddBank" failed in rows 5 to 10 with an error message.. This is not a problem since it is not possible to add bank lines that already exists in M3, so this is correct.

- o The rows 11 and 12 in column Z is OK since this is two new banks did not exist in M3 before.

- o The Column AA (UpdByNumber) is ok on all the lines.

Y	Z	AA
	Response	
	CRS690MI	CRS690MI
TOTAL	AddBank	UpdByNumber
OK	NOK Bank number 12345 already exists	OK
OK	NOK Bank number 123456 already exists	OK
OK	NOK Bank number 67890 already exists	OK
OK	NOK Bank number Z001 already exists	OK
OK	NOK Bank number Z002 already exists	OK
OK	NOK Bank number Z003 already exists	OK
OK	OK	OK
OK	OK	OK

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If we check the data in M3 we see there are two new lines imported.

7.3 Export CRS692 – Bank Account data from M3 to Excel

Click the button "Export BankAcc CRS692", give the Excel-file a name and store it.

The bank account data will then be exported to the excel file as shown below.

Now you may start to maintain your CRS692 - Bank account data in the Excel sheet.

7.4 Import bank data from Excel to M3

Run this task if you want to import (add and update) the maintained Bank account data from Excel to CRS692 in M3. We have done the following changes to the data from the export in chapter 7.3:
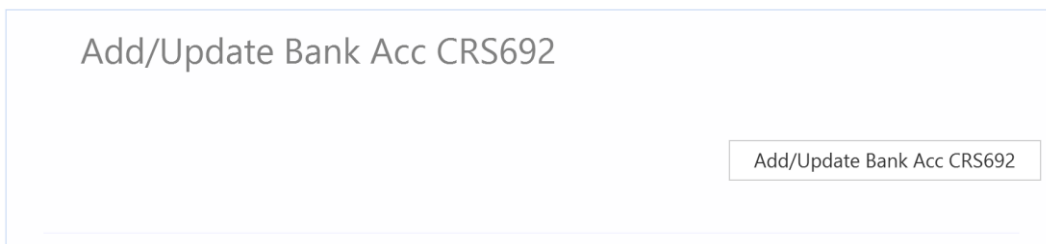
- o In Column I, "Status", we have changed the status to 10 on row 5 and 6.
- o In Column J, we have changed the "Name" on row 7 and 8.
- o We have also added a couple of new Bank accounts in rows 21 and 22.

By doing this change to the excel data, we will trigger both Update on bank account lines, and Add (row 21 and 22) of new bank account lines in M3.

Now it's time to import the bank account data to M3.

- o Make sure that your edited Excel file is saved and closed.
- o Click the button "Add/Update Bank Acc CRS692" and select the excel file you want to import.

When the import is done the Excel file will open.

Scroll all the way to the right in the spread sheet to look at the API responses.

As we see from the screen dump below:

- o Column AM "Total" indicates that everything is OK.
- o Column AN, "AddBankAccount" failed in rows 5 to 20 with an error message. This is not a problem since it is not possible to add bank account lines that already exists in M3, so this is correct.
- o The rows 21 and 22 in column AN is OK since this is two new banks accounts did not exist in M3 before.
- o The Column AO (ChgBasicData) is OK on all the lines.

Language	IBAN		Response	
BCLNCD	BCIBAN	TOTAL	CRS692MI AddBankAccount	CRS692MI ChgBasicData
GB		OK	NOK Bank account identity BANK already exists	OK
GB		OK	NOK Bank account identity BANK already exists	OK
GB		OK	NOK Bank account identity BANK already exists	OK
GB		OK	NOK Bank account identity BANK already exists	OK
GB		OK	NOK Bank account identity IE2 already exists	OK
GB		OK	NOK Bank account identity IE3 already exists	OK
GB		OK	NOK Bank account identity IE4 already exists	OK
GB		OK	NOK Bank account identity IE5 already exists	OK
GB		OK	NOK Bank account identity IE6 already exists	OK
GB		OK	NOK Bank account identity DNB already exists	OK
GB		OK	NOK Bank account identity BANK already exists	OK
GB		OK	NOK Bank account identity BANK already exists	OK
GB		OK	NOK Bank account identity CMP already exists	OK
GB		OK	NOK Bank account identity DNB already exists	OK
GB		OK	NOK Bank account identity CMPB already exists	OK
GB		OK	NOK Bank account identity DNB already exists	OK
GB		OK	OK	OK
GB		OK	OK	OK

If we check the data in M3 CRS692, we see there are two new lines imported and that the name is changed on the bank the account names that were changed in excel.

CRS692 Bank Account. Open

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ACTIONS | OPTIONS | RELATED | TOOLS

Sorting

Apply

Btp	Acc holder	Accnt	Ind	Div	Bank account name	Pri
1		CMP	US1	AAA	US Company Bank Account Example	1
2	260695	BANK	CH1		Franchise Customer Account	1
2	Y00001	BANK	IE1		test 210121a	1
2	Y00002	BANK	IE1		Name Change 1	1
2	Y00003	BANK	IE1		Name Change 2	1
2	Y00004	IE2	IE1		test	1
2	Y00004	IE3	IE1		test	1
2	Y00004	IE4	IE1		test	1
2	Y00004	IE5	IE1		test	1
2	Y00004	IE6	IE1		test	1
3	12345	DNB	NO1		Norges Bank	1
3	200014	DNB	US1	AAA	VINCE AS	1
3	MTT-001	BANK	FR1		rete	1
3	Y00002	BANK3	FR1		Test 1	1
3	Y00002	BANK4	FR1		Test 2	1
3	Y00004	BANK	US1		Credit Account	1

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