

VXL Template

Bank and Bank Account Admin

User Instruction

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Version Control

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

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

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

Import from Excel to M3

- You can import bank data from Excel back to CRS690 in M3.
 - Import updated bank data lines from Excel to M3
 - Import new bank data lines from Excel to M3
- You can import bank account data from Excel back to CRS692 in M3.
 - Import updated bank account data lines from Excel to M3
 - Import new bank account data lines from Excel to M3
- 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"

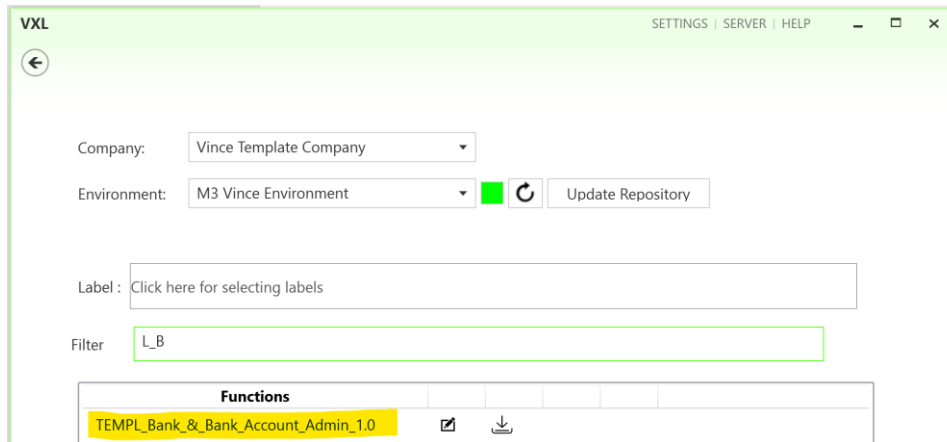
5 Recommendations

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

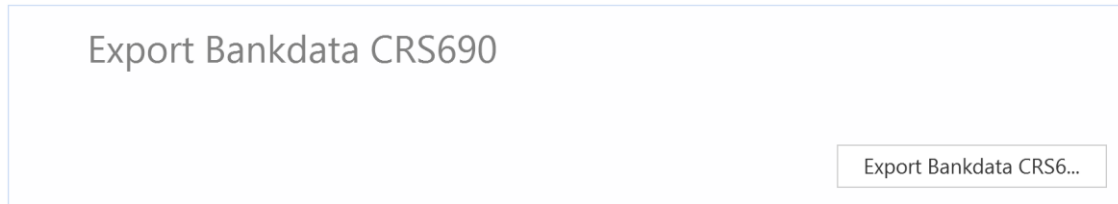
The VXL function contains the following tasks for Export and Import between M3 and Excel

<p>Export Bankdata CRS690</p> <p>Export Bankdata CRS6...</p>	<p>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.</p>
<p>Export BankAcc CRS692</p> <p>Export BankAcc CRS69...</p>	<p>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.</p>
<p>Add/Update Bank CRS690</p> <p>Add/Update Bank CRS690</p>	<p>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</p>
<p>Add/Update Bank Acc CRS692</p> <p>Add/Update Bank Acc CRS692</p>	<p>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</p>

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.



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.

Company	Banknumber	Status	Bankname	Searchkey	Address	Address 2	Address 3	Address 4	Country	Postal code	State	Bic/SWIFT	City
BKCDNO	BKBNNO	BKSTAT	BKBNNM	BKALBK	BKBRK1	BKBRK2	BKBRK3	BKBRK4	BKCSLD	BKPNND	BKECAR	BKSWIC	BKTDWN
600	12345	10	Template DE Bank	TEMPLATEDE	Adresse		Staat	Deutschland NO		ZIP			Staat
600	123456	10	Template DE Bank	TEMPLATEDE	Adresse		Staat	Deutschland NO		ZIP			Staat
600	67890	10	Template Swiss Bank	TEMPLATESW	Swiss Bank	Money Street		SZ					Zurich
600	2001	10	Template US Bank	TEMPLATEUS	Address line 1		CITY MN ZIP	United States	US	ZIP	MN		CITY
600	2002	10	Template IE Bank	TEMPLATEIE	Address		City	Co. Dublin, Ir	IE		DU		City
600	2003	10	Template DE Bank	TEMPLATEDE	Adresse		Staat	Deutschland DE		ZIP			Staat

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:

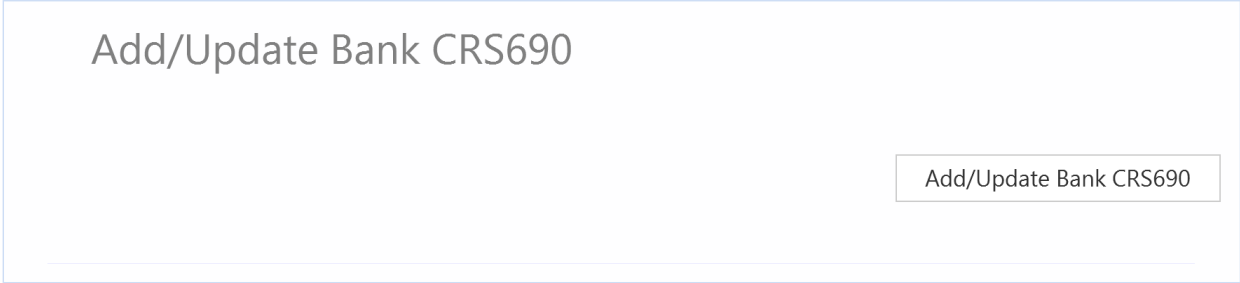
- In Column E, “Status”, we have changed the status to 20 on row 5 and 6.
- In Column G, we have changed the “Search key” on row 7 and 8.
- We have also added a couple of new Banks in rows 11 and 12.

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.

Company	Banknumber	Status	Bankname	Searchkey	Address	Address 2	Address 3	Address 4	Country	Postal code	State	Bic/SWIFT	City
BKCDNO	BKBNNO	BKSTAT	BKBNNM	BKALBK	BKBRK1	BKBRK2	BKBRK3	BKBRK4	BKCSLD	BKPNND	BKECAR	BKSWIC	BKTDWN
600	12345	20	Template DE Bank	TEMPLATEDE	Adresse		Staat	Deutschland NO		ZIP			Staat
600	123456	20	Template DE Bank	TEMPLATEDE	Adresse		Staat	Deutschland NO		ZIP			Staat
600	67890	10	Template Swiss Bank	SWISS BANK	Swiss Bank	Money Street		SZ					Zurich
600	2001	10	Template US Bank	US BANK	Address line 1		CITY MN ZIP	United States	US	ZIP	MN		CITY
600	2002	10	Template IE Bank	TEMPLATEIE	Address		City	Co. Dublin, Ir	IE		DU		City
600	2003	10	Template DE Bank	TEMPLATEDE	Adresse		Staat	Deutschland DE		ZIP			Staat
600	BKNR1	10	Test Bank 1	TEST1	Adresse		Staat	Deutschland DE		ZIP			Staat
600	BKNR2	10	Test Bank 2	TEST2	Adresse		Staat	Deutschland DE		ZIP			Staat

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

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



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:

- Column Y "Total" say that everything is OK.
- 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.
- The rows 11 and 12 in column Z is OK since this is two new banks did not exist in M3 before.
- 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

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:

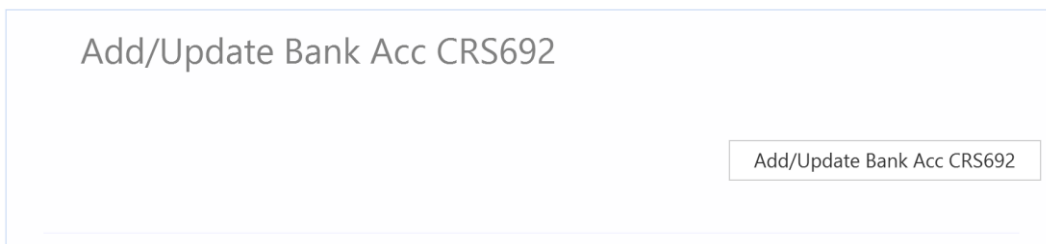
- In Column I, "Status", we have changed the status to 10 on row 5 and 6.
- In Column J, we have changed the "Name" on row 7 and 8.
- We have also added a couple of new Bank accounts in rows 21 and 22.

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.

Company	Division	Identity	Accounttype	Owner	Banknumber	Branch	Status	Name	Currency	Indicator	Dim 1	Dim 2	Dim 3	Dim 4	Dim 5	Dim 6	Dim 7	Field 1
600	BANK		2	260695	67890		10	Franchise Customer Account		CH1								000000010021
600	BANK		2	Y00001			10	test 210121a		IE1								000000000000
600	BANK		2	Y00002			20	Name Change 1		IE1								000000000000
600	BANK		2	Y00003			20	Name Change 2		IE1								000000000000
600	IE2		2	Y00004			20	test		IE1								000000000000
600	IE3		2	Y00004			20	test		IE1								000000000000
600	IE4		2	Y00004			20	test		IE1								000000000000
600	IE5		2	Y00004			20	test		IE1								000000000000
600	IE6		2	Y00004			20	test		IE1								000000000000
600	DNB		3	12345			20	Norges Bank		NO1								00000001123.
600	BANK		3	MTT-001			20	rete		FR1								55555
600	BANK		3	Y00004	12345	444	20	Credit Account		US1								1111111111
600	AAA	CMP	1		2001		50	US Company Bank Account Example	USD	US1	11110							CRS692 112233
600	AAA	DNB	3	200014			50	VINCE AS		US1								CRS692 518342983
600	BBB	CMPB	1		2002		10	IE Company Bank Account Example	EUR	IE1	1940							CRS692 00000000011.
600	BBB	DNB	3	200000			20	VINCE AS		FR1								001
600	BANK3		3	Y00002	BKMR1		20	Test 1		FR1								77777
600	BANK4		3	Y00002	BKMR2		20	Test 2		FR1								88888

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

- Make sure that your edited Excel file is saved and closed.
- 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:

- Column AM "Total" indicates that everything is OK.
- 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.
- The rows 21 and 22 in column AN is OK since this is two new banks accounts did not exist in M3 before.
- The Column A0 (ChgBasicData) is OK on all the lines.

AD	AE	AM	AN	AO	
Response					
Language	IBAN	CRS692MI		CRS692MI	
BCLNCD	BCIBAN	TOTAL	AddBankAccount	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							
ACTIONS ▾ OPTIONS ▾ RELATED ▾ TOOLS ▾							
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	