

# Excel Tool: Cash Worksheet

## PURPOSE

This document shows the detailed procedures for querying cash projection data from CS Lucas to Excel worksheet.

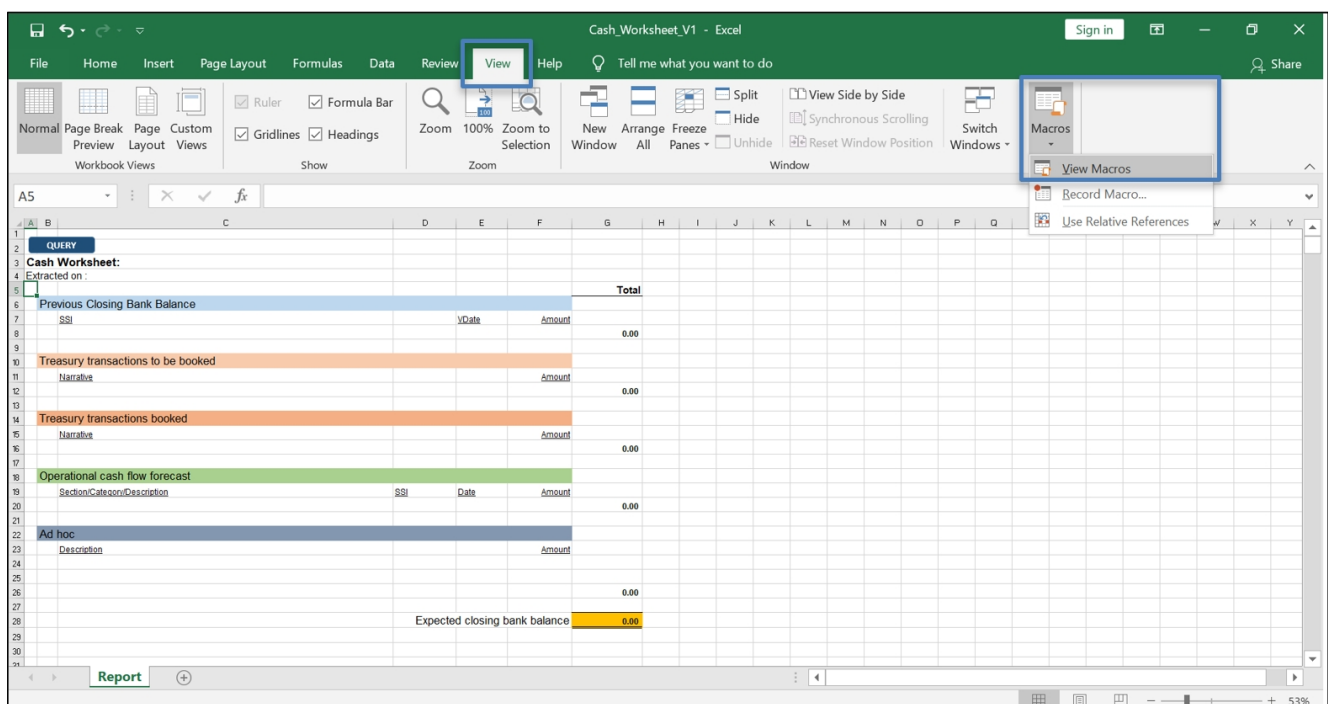
## WHY IS THIS IMPORTANT?

This Excel cash worksheet is built to allow flexibility for users to include any ad-hoc or other known/ planned items by adding rows to the cash worksheet to aid in their cash planning. This worksheet can also be saved for record and version tracking purposes.

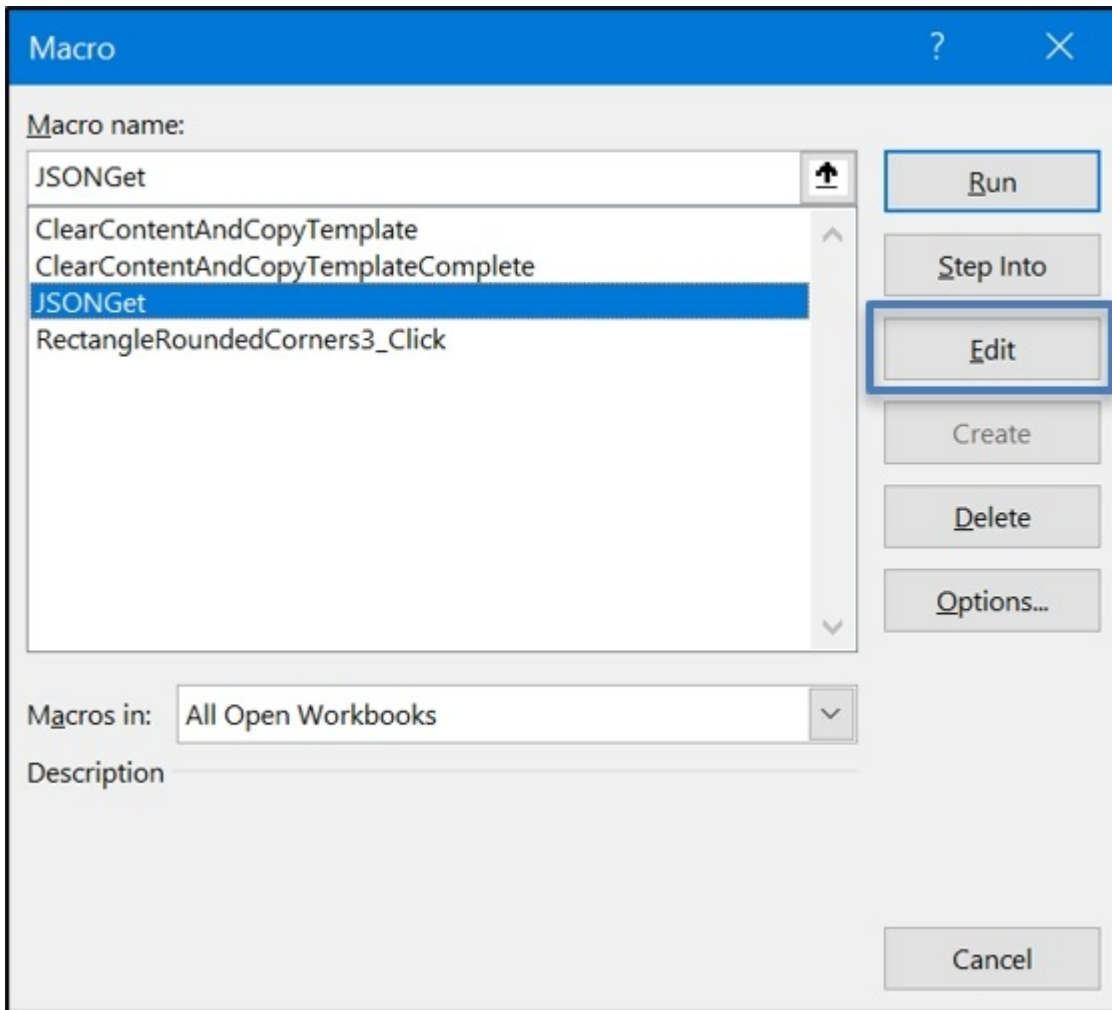
## PRE-REQUISITE

1. Save a copy of Cash\_Worksheet\_V1.xlsm on your computer.
2. Open Cash\_Worksheet\_V1.xlsm and change to correct URL for the data fetch.

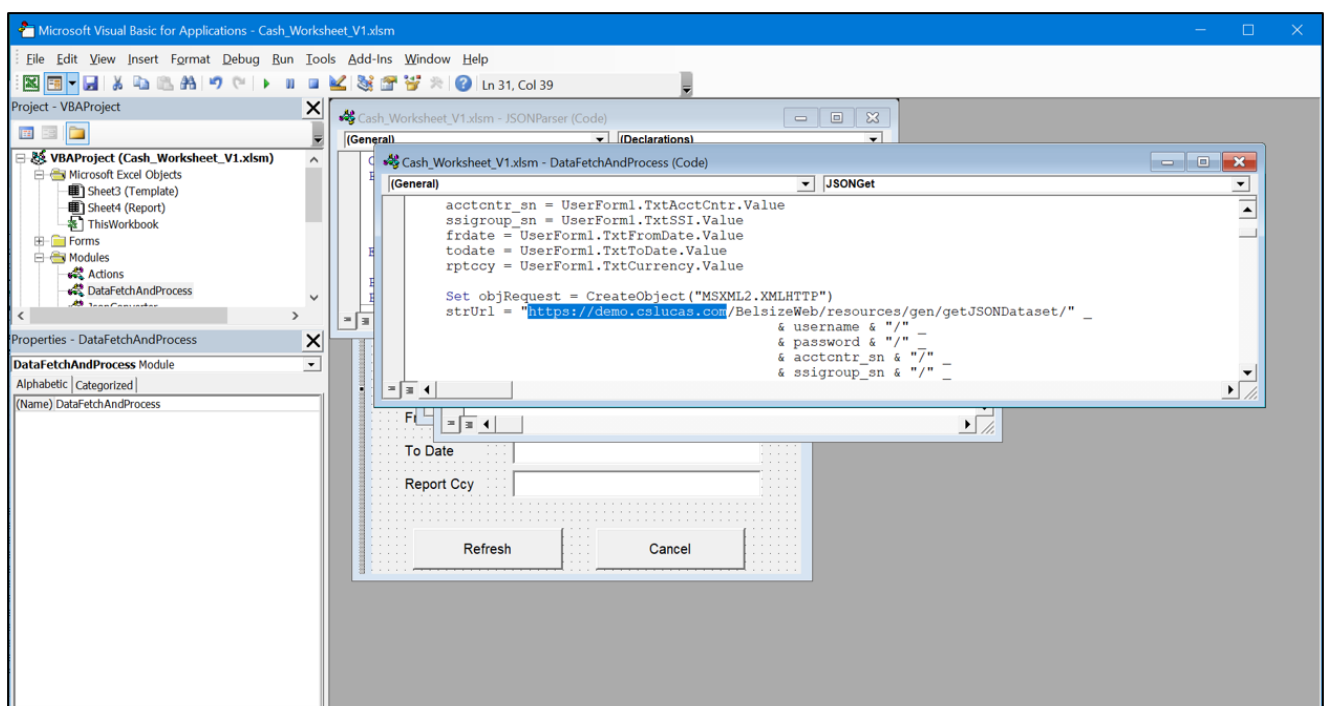
Click on View > Macros > View Macros



You will see a list of macros that you can work with.



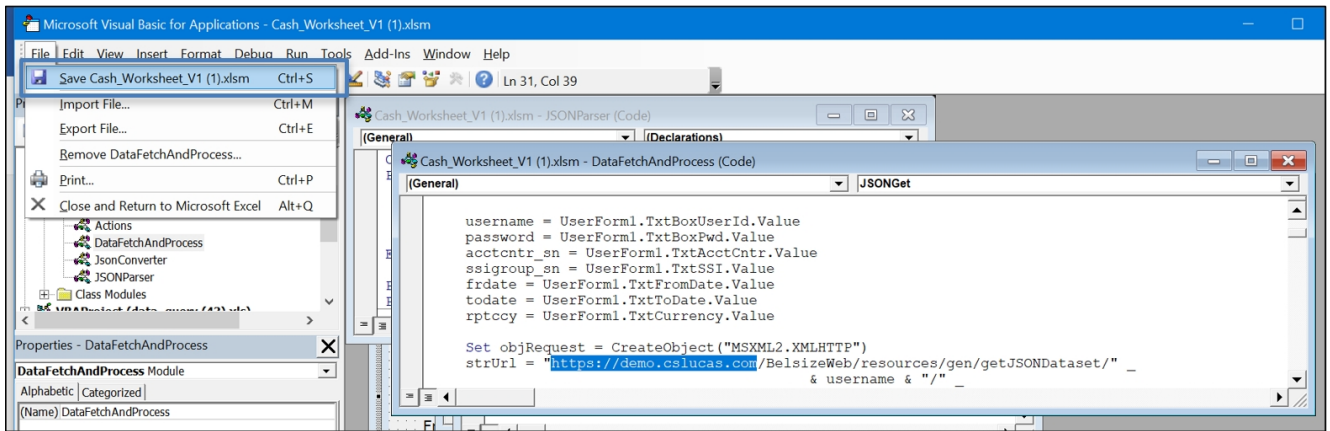
Select JSONGet and click Edit.



Change the URL highlighted in the screen shot above, i.e.

`https://demo.cs lucas.com`, to the server's URL you wish to connect to.

Then, save the `Cash_Worksheet_V1.xlsm`.



Click `File > Save` or press `Ctrl+S`.

3. Multi-factor authentication (MFA) is required to query data from CS Lucas to cash worksheet. Click [here](#) to see how to set up MFA for your user id in CS Lucas.

## **PROCEDURE**

1. Open `Cash_Worksheet_V1.xlsm`.

Tips:

- (1) If you see a prompt on PROTECTED VIEW, click Enable Editing.
- (2) If you see a prompt on SECURITY WARNING, click Enable Content.

Cash_Worksheet_V1 - Excel						
File Home Insert Page Layout Formulas Data Review View Help Tell me what you want to do						
R41						
A	B	C	D	E	F	G
1	<b>QUERY</b>					
2						
3	<b>Cash Worksheet:</b>					
4	Extracted on :					
5						<b>Total</b>
6	Previous Closing Bank Balance					
7	SSI		VDate		Amount	
8						0.00
9						
10	Treasury transactions to be booked					
11	Narrative				Amount	
12						0.00
13						
14	Treasury transactions booked					
15	Narrative				Amount	
16						0.00
17						
18	Operational cash flow forecast					
19	Section/Category/Description	SSI	Date		Amount	
20						0.00
21						
22	Ad hoc					
23	Description				Amount	
24						
25						
26						0.00
27						
28	Expected closing bank balance					0.00
29						

2. This worksheet comprises of previous day closing balance, treasury transactions to be booked, treasury transactions booked, operational cash flow forecast, ad-hoc cash flow item and the expected closing bank balance.

3. To query the data from CS Lucas, click on Query button.

4. You will be asked to enter user ID and 2FA code for authentication and the report parameters.

Enter Details

User ID

dev2@demo

2FA Code

\*\*\*\*\*

Acct Cntr

TFS-SG

SSI Group

TFS OPS+FIN (GBP)

From Date

03-Jul-2017

To Date

15-Oct-2017

Report Ccy

GBP

Refresh

Cancel

Please see below explanation on how you can enter for each field.

Field	Remarks
User ID	Enter your user id to access CS Lucas. This is case sensitive.
2FA Code	Enter the multi-factor authentication code generated from Google Authenticator.
Acct Cntr	Enter the accounting centre short name as per set up in CS Lucas. This is case sensitive.
SSI Group	Enter the SSI short name or SSI Group short name as per set up in CS Lucas. This is case sensitive.

From Date	Enter the reporting from date in DD-MMM-YYYY format.
To Date	Enter the reporting to date in DD-MMM-YYYY format.
Report Ccy	Enter the currency short name as per set up in CS Lucas. This is case sensitive.

Note: Please ensure the values entered are valid for system to pull the data out in this cash worksheet. There is no validation check on the values entered.

5. Then, click on Refresh button.

6. Wait a little while for the cash worksheet to populate the data.

7. Once it is done, you will see the accounting centre long name appears in the cash worksheet and also the date and timestamp of when the report is extracted.

Cash\_Worksheet\_V1

FileHomeInsertPage LayoutFormulasDataReviewViewHelpTell me what you

V27

QUERY

Cash Worksheet: Timber Firm Limited

Extracted on : 16-Jul-2020 06:28 PM

	A	B	C	D	E	F	G	H
1								
2								
3								
4								
5								
6								
7								
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9								
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11								
12								
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34								

8. The following explains the data pulled for each section.

Section	Remarks
Previous Closing Bank Balance	This shows the closing balance for reporting from date -1 day from the Actual Cash screen.
Treasury transactions to be booked	This shows all portfolio transaction activities that have yet to be booked in the reporting date range. For example, term loan periodic repayment.

Treasury transactions booked	This shows all portfolio transaction activities that are booked in the reporting date range.
Operational cash flow forecast	This shows forecast from “All Forecast” group that are maintained for “-DEFAULT-” cycle and “-DEFAULT-” source in the reporting date range.
Ad hoc	Users can include any ad-hoc items in the closing balance calculation.

9. If you wish to include any other ad-hoc or known/planned items in the closing balance calculation, simply add a row item under the Ad hoc section.



Cash_Worksheet_V1									
File Home Insert Page Layout Formulas Data Review View Help Tell me what you want to do									
L33									
1	A	B	C	D	E	F	G	H	
2	QUERY								
3	Cash Worksheet: Timber Firm Limited								
4	Extracted on : 16-Jul-2020 06:28 PM								
5							Total		
6	Previous Closing Bank Balance								
7		SSI		VDate		Amount			
8		TF-DB-GBP-OPS		2-Jul-17		400,000.00			
9		TF-SC-GBP		2-Jul-17		1,300.00	401,300.00		
10									
11	Treasury transactions to be booked								
12		Narrative				Amount			
13		REDEEM PRINCIPAL + INTEREST:Term Loan Borrow GBP 1,000,000.00 (CITI-SG) from 1 Feb 2017 to 1 Apr 2019. Rate/Margin/Basis:2.000000/0.000000/-FIXED- [dev]				-206,039.80	-206,039.80		
14									
15	Treasury transactions booked								
16		Narrative				Amount			
17		Borrow/Loan GBP 14,000,000.00 at 0.810000% from 30 Jun 2017 to 10 Jul 2017 with CITI-SG Portfolio:DEFAULT [patrick@DEMO_ENT]				-14,003,106.85			
18		FX Outright: Bought GBP 1,500,000.00 and Sold SGD 3,170,926.50 at 2.113951 value 12 Jul 2017 with CITI-SG. Portfolio:null [patrick@DEMO_ENT]				1,500,000.00			
19							-12,503,106.85		
20									
21	Operational cash flow forecast								
22		Section/Category/Description	SSI	Date		Amount			
23		1 Revenue/Services/Implementation/-DEFAULT-	TF-DB-GBP-OPS	17-Jul-17		159,000.00			
24		2 Purchases/Licenses/BM MWW/-DEFAULT-	TF-DB-GBP-OPS	17-Jul-17		-4,925.00			
25		4 Payroll/Management/Basic/-DEFAULT-	TF-DB-GBP-OPS	17-Jul-17		-103,855.00			
26		4 Payroll/Staff/Basic/-DEFAULT-	TF-DB-GBP-OPS	17-Jul-17		-153,500.00	-103,280.00		
27									
28	Ad hoc								
29		Description				Amount			
30		Payment to ABC Holdings Pte Ltd				-5,100.00			
31									
32							-5,100.00		
33									
34						Expected closing bank balance	-12,416,226.65		

## FREQUENTLY ASKED QUESTIONS

## RELATED INFORMATION

## CHANGE HISTORY

Date	By	Changes
16-Jul-2020	TS	Created.