



# STOCK VALUE INTEGRATION WITH PROJECT & LOCATION

[1.0]

ROSEANNE LEE

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## SCENARIO

In normal package, if user would like to update closing stock value, user will generate the 'Month End Stock by Location' report, then key-in in Stock Value Maintenance manually by selecting the project code 1 by 1. User seek for a solution which there is an auto update by clicking import button system automatically update closing stock value.

Note: In user's scenario, once created the location code there will be a project code as well. Both are using same code.

**Stock Value Maintenance**

Stock Account

B/S Account: 700-0600: STOCK

Opening Stock: 201-0000: OPENING STOCKS

Closing Stock: 209-0000: CLOSING STOCKS

Period

Stock Year: 2022

Filter

Project: PROJECT A

Monthly Closing Balance

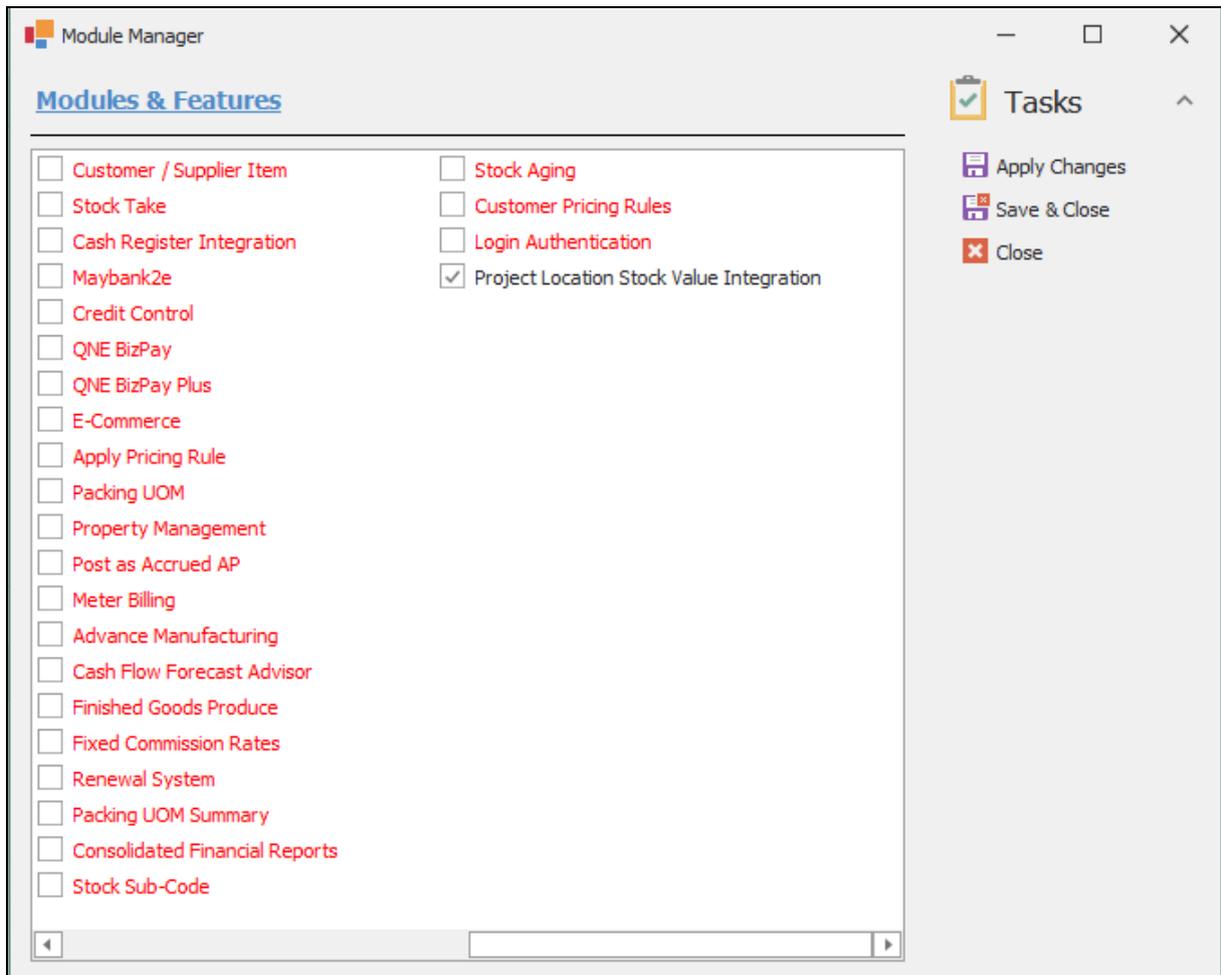
Month	Stock Value
January	0.00
February	0.00
March	0.00
April	600.00
May	0.00
June	0.00
July	0.00
August	0.00
September	0.00
October	0.00
November	0.00
December	0.00



SOLUTION

1. File > Modules > Ensure Project Location Stock Value Integration module is ticked

Remark: This is additional module; additional charges will be occurred. Kindly contact your dealer if you are interested





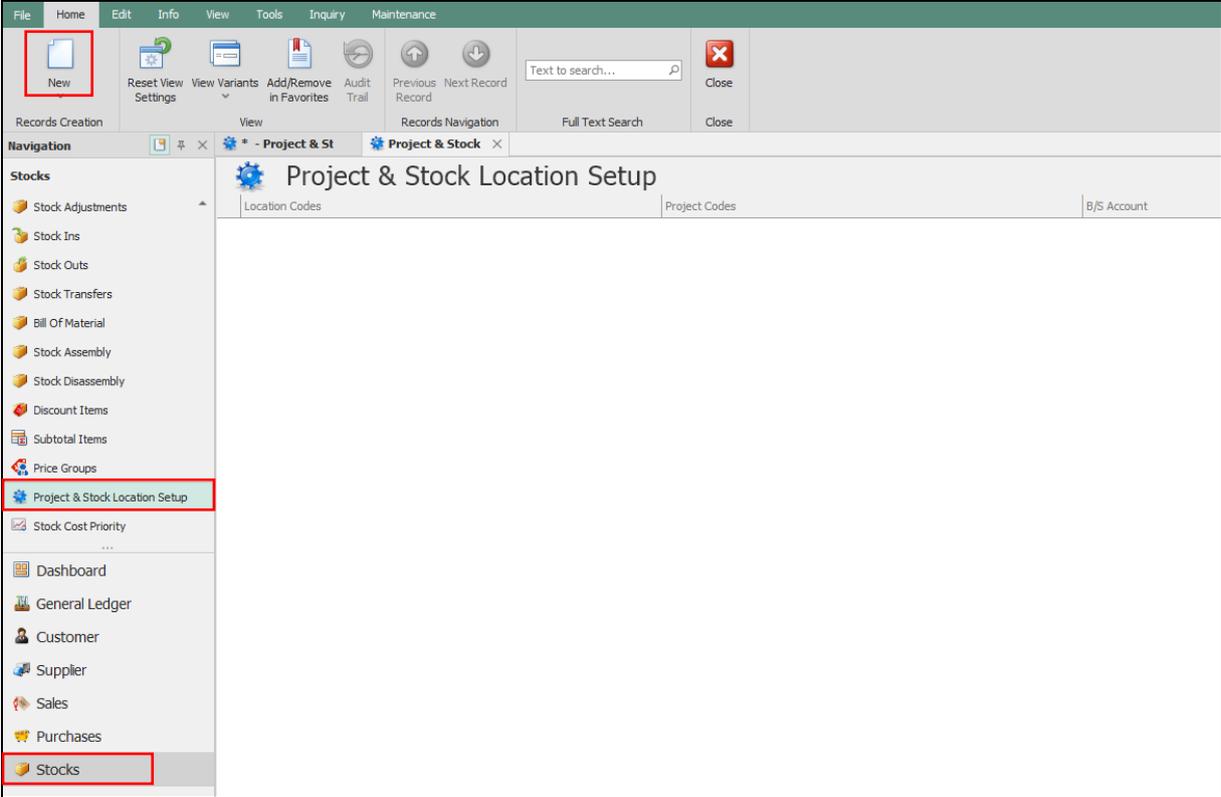
2. Go to General Ledger > Stock Value Maintenance, create Stock Value Maintenance  
Click New if you haven't create.

B/S Account	Opening Stock	Closing Stock
700-0600: STOCK	201-0000: OPENING STOCKS	209-0000: CLOSING STOCKS
777-0000: STOCK - RM	222-0000: OPENING STOCK - RM	222-8888: CLOSING STOCK - RM

Notice that B/S Account, Opening Stock & Closing Stock has updated.  
For the example here, notice that B/S Account 700-0600

Month	Stock Value
January	0.00
February	0.00
March	0.00
April	0.00
May	0.00
June	0.00
July	0.00
August	0.00
September	0.00
October	0.00
November	0.00
December	0.00

3. Go to Stock > Project & Stock Location Setup, Click to configure the setting

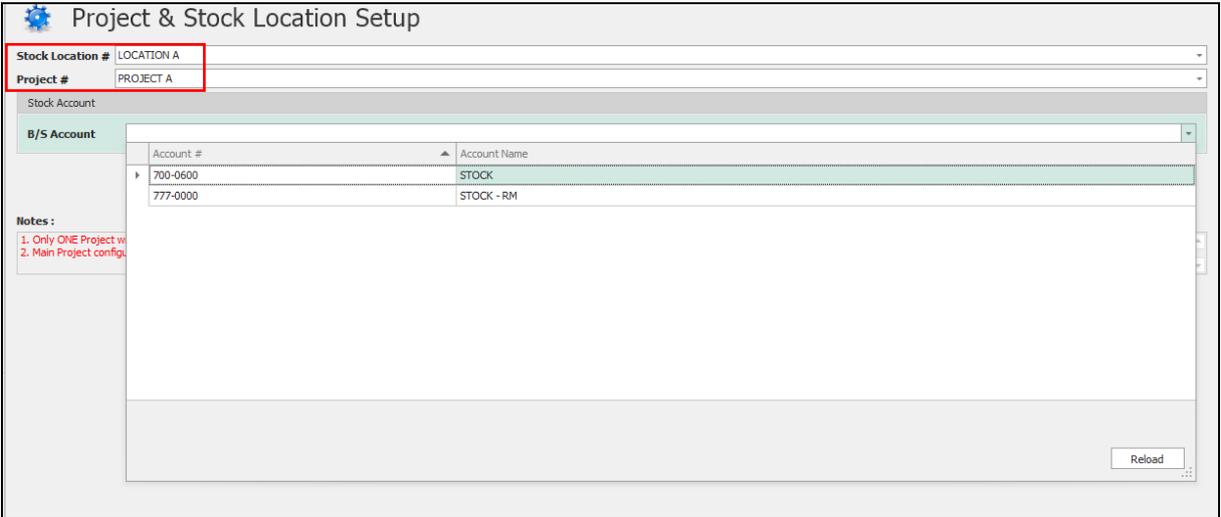


Configure the Stock Location and Project and select the B/S Account.

Note 1 : B/S Account has been setup at in step 2

Note 2 : Only ONE Project with ONE Location is allow to configure to avoid system conflict

Note 3 : Main Project configuration is not available as Stock Value Maintenance figure is viewed by Sub Project only.

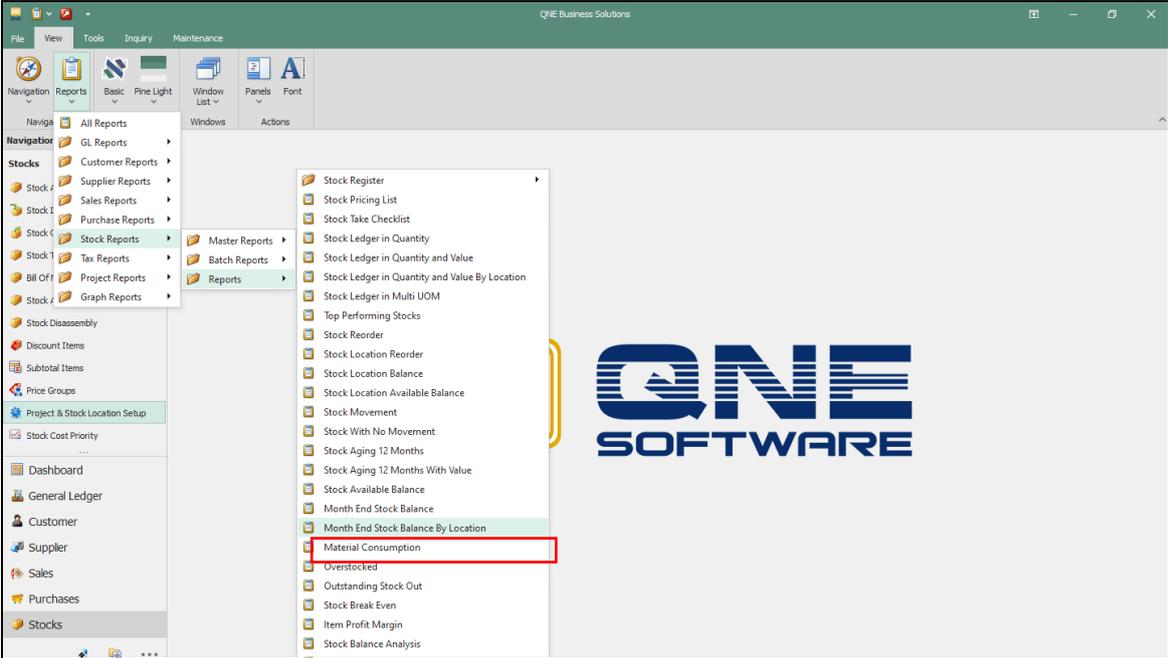


So finally, you will need to setup all Locations & Projects with the B/S Account.

Note : Please define Non-Location as well

 Project & Stock Location Setup		
Location Codes	Project Codes	B/S Account
LOCATION A	PROJECT A	700-0600
LOCATION B	PROJECT B	700-0600
Non-Location	Non-Project	700-0600

4. Go to View > Reports > Stock Reports > Month End Stock by Location



5. Update the date as end of month, else system will not allow to import.  
 Example we import for April Stock Value. You can filter by Location if you have too many

### Month End Stock Balance By Location

Options Inquiry

**Filter Selection**

**As Of Date** 30/04/2022

Stock: \_\_\_\_\_ To: \_\_\_\_\_

Category: \_\_\_\_\_ To: \_\_\_\_\_

Group: \_\_\_\_\_ To: \_\_\_\_\_

Class: \_\_\_\_\_ To: \_\_\_\_\_

Preset: \_\_\_\_\_ To: \_\_\_\_\_

**Location** \_\_\_\_\_ To: \_\_\_\_\_

Options

Include Zero Balance       Include Inactive Stock       Include Stock Transfer

Separate Calculation In Difference Location       Use Stock Transfer Cost(WA Only)



6. Click Inquiry, system will show all items with locations. For those items do not define location in the transactions, system will display in non-location

The screenshot shows the 'Month End Stock Balance By Location' window. The 'Inquiry' button in the top toolbar is highlighted with a red box. The main table displays stock items grouped by location. The 'Import To SVM' button is also visible in the toolbar.

Stock Location	CODE	NAME	UOM	BALANCE	Unit Cost	AMOUNT
-						
+						
ITEM A	ITEM A		UNIT(S)	1	175.00	175.00
ITEM B	ITEM B		UNIT(S)	1	233.33	233.33
						SUM=408.33
- LOCATION A						
LOCATION A	ITEM A	ITEM A	UNIT(S)	1	175.00	175.00
LOCATION A	ITEM B	ITEM B	UNIT(S)	2	233.33	466.67
						SUM=641.67
- LOCATION B						
LOCATION B	ITEM A	ITEM A	UNIT(S)	1	175.00	175.00
						SUM=175.00
- LOCATION C						
LOCATION C	ITEM A	ITEM A	UNIT(S)	1	175.00	175.00
						SUM=175.00
						1,400.00

Click 'Import To SVM', system will display message "Import Successful" if all locations have been defined.

The screenshot shows the 'Month End Stock Balance By Location' window with the 'Import To SVM' button highlighted in red. An 'Import Successful' message box is displayed over the table, indicating that all stock amounts have been successfully imported to Stock Value Maintenance.

Stock Location	CODE	NAME	UOM	BALANCE	Unit Cost	AMOUNT
-						
+						
ITEM A			UNIT(S)	1	133.33	133.33
ITEM B			UNIT(S)	1	233.33	233.33
						SUM=366.67
- LOCATION A						
LOCATION A	ITEM A		UNIT(S)	1	133.33	133.33
LOCATION A	ITEM B		UNIT(S)	2	233.33	466.67
						SUM=600.00
- LOCATION B						
LOCATION B	ITEM A	ITEM A	UNIT(S)	1	133.33	133.33
						SUM=133.33
						1,100.00



Else, system will not allow to import if a location yet to define. Please go back to step 3

Month End Stock Balance By Location

Stock Location	CODE	NAME	UOM	BALANCE	Unit Cost	AMOUNT
ITEM A			UNIT(S)		1	175.00
ITEM B			UNIT(S)		1	233.33
						SUM=408.33
<b>LOCATION A</b>						
LOCATION A	ITEM A		UNIT(S)		1	175.00
LOCATION A	ITEM B		UNIT(S)		2	233.33
						SUM=641.67
<b>LOCATION B</b>						
LOCATION B	ITEM A		UNIT(S)		1	175.00
						SUM=175.00
<b>LOCATION C</b>						
LOCATION C	ITEM A	ITEM A	UNIT(S)		1	175.00
						SUM=175.00
						1,400.00

**Operation Aborted**

Import Process Aborted. There are some Locations is not linked with Project.

Total Location not setup: 1  
List of Locations not linked : LOCATION C

OK

7. Go back to Stock Value Maintenance, system will update the Closing Stock Value as the figure in in Month End Stock By Location Report

General Ledger

**Stock Value Maintenance**

Stock Account

B/S Account: 700-0600: STOCK

Opening Stock: 201-0000: OPENING STOCKS

Closing Stock: 209-0000: CLOSING STOCKS

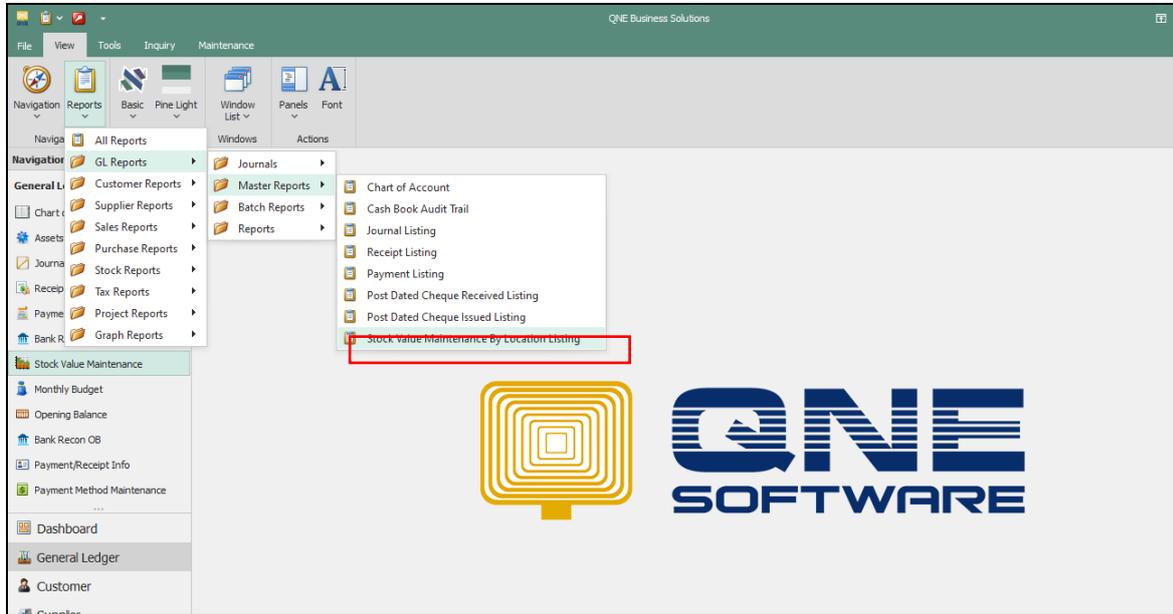
Period: 2022

Filter: Project: PROJECT A

Month	Stock Value
January	0.00
February	0.00
March	0.00
April	600.00
May	0.00
June	0.00
July	0.00
August	0.00
September	0.00
October	0.00
November	0.00
December	0.00



8. Refer to View > Reports > GL Reports > Master Reports > Stock Value Maintenance by Location Listing Report



System displays the closing stock value as updated in Stock Value Maintenance

**Stock Value Maintenance By Location as at 2022**

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	Non-Location	LOCATION A	LOCATION B	LOCATION C	Grand Total
January	0.00	0.00	0.00	0.00	0.00
February	0.00	0.00	0.00	0.00	0.00
March	0.00	0.00	0.00	0.00	0.00
April	366.67	600.00	133.33	0.00	1,100.00
May	0.00	0.00	0.00	0.00	0.00
June	0.00	0.00	0.00	0.00	0.00
July	0.00	0.00	0.00	0.00	0.00
August	0.00	0.00	0.00	0.00	0.00
September	0.00	0.00	0.00	0.00	0.00
October	0.00	0.00	0.00	0.00	0.00
November	0.00	0.00	0.00	0.00	0.00
December	0.00	0.00	0.00	0.00	0.00
<b>Grand Total</b>	<b>366.67</b>	<b>600.00</b>	<b>133.33</b>	<b>0.00</b>	<b>1,100.00</b>