



QuickBooks Setup for **Series2k**

Version Build Version TBA

Check out our web site:

www.series2k.com

And the update for this manual

www.series2k.com/QuickbooksSetup.pdf

QuickBooks Setup for SERIES2K

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QuickBooks Setup for **SERIES2K**

Setting up and running the **Series2k** interface for QuickBooks has to be planned out correctly before we start. Normally the **Series2k** team will do your setup for you but it is important that you understand how the system works and maps to QuickBooks.

Basic Overview

With the **Series2k** to **QUICKBOOKS** Interface we are able to post and sync the following items:

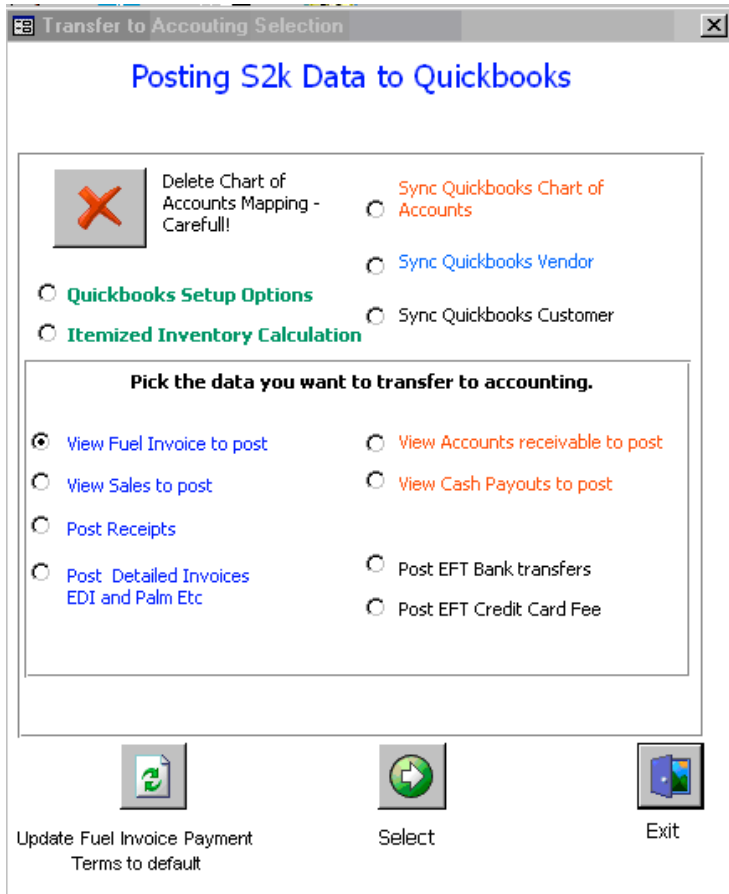
- 1) Chart of Accounts
- 2) Vendors from QuickBooks
- 3) Customer from QuickBooks
- 4) Fuel Invoices
- 5) Fuel and Other Sales
- 6) Receipts (From the Reconciliation Screen i.e.Credit cards, Bank Safe Drop etc)
- 7) Other Invoices with details
- 8) Accounts Receivable
- 9) EFT Detail (Only when using the **Series2k** Web System)
- 10) General ledger charges using only one detail line per item

We will now describe each option in detail:

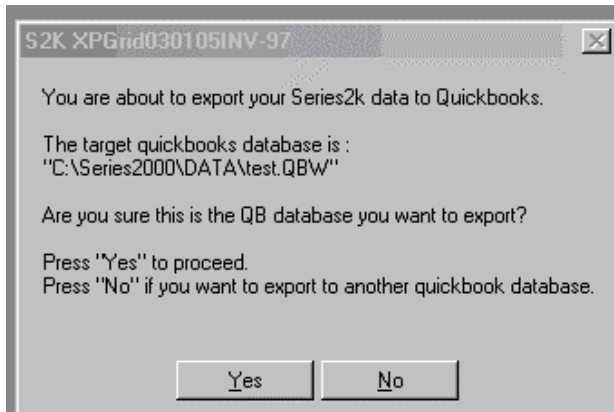
Chart of Accounts

Syncing the QUICKBOOKS Chart of Accounts with Series2k:

Once you have entered all your accounts in **QuickBooks** (see the next section on setting up advice) you will need to sync **QuickBooks** chart of accounts with **Series2k**. To do this open the Batch Posting to QuickBooks icon button and select the “ Sync QuickBooks Chart of Accounts” option (you must have your current QuickBooks company open.



After clicking on this icon select the “Select icon” the following approval screen will show:



It is VERY important to make certain that the open or selected **QuickBooks** account is correct otherwise cancel the process. If the **QUICKBOOKS** database is correct click Yes. This process will take anywhere from a few seconds to upto 2 – 3 minutes depending on how many accounts you have.

Vendors and customers from QuickBooks Syncing

Use the same process to get all your vendors and customers from **QuickBooks** to **Series2k** except select the appropriate option from the posting menu.

Chart of Accounts Setup

It is very important to setup QuickBooks Chart of Accounts correctly and here are some basic recommendations to start with:

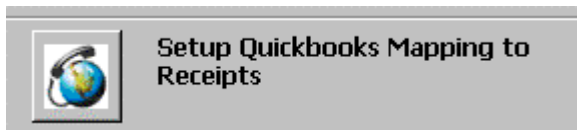
- 1) Do not enter any sales, inventory or cost of goods (COGS) accounts in **QUICKBOOKS** unless these are already created. If you already have these setup please send this list to **Series2k** to get assistance and advice on compatibility with **Series2k**.
- 2) Setup your main accounts like Bank accounts, Expenses and other standard accounts that are not included in 1 above. You can ask **Series2k** for help or check with your accountant.
- 3) Review your reconciliation page in **Series2k** to make certain all items that are to be sent to **QUICKBOOKS** have an account to be posted to in **QUICKBOOKS**. Please review the following screen:

Reconciliation/Receipts Setup

Here is a typical Reconciliation Screen – note you can have, as many as you like but the initial ones are set by the POS system and should not be changed – additional items can be anything you like.

Click below to change displayed view			
<input type="radio"/> Fuel Sales	<input type="radio"/> Fuel Reconciliation	<input type="radio"/> Other Sales	<input checked="" type="radio"/> Cash Reconciliation
✓ Description	Amount	SendQB?	QB Acct.
Open Cash	-234.150		
CreditCard	13,094.970	✓	(Not defined)
Debit Card	873.460	✓	(Not defined)
CashBack	91.000	✓	(Not defined)
LotteryPd	74.050	✓	(Not defined)
Charge	320.000	✓	(Not defined)
Cash Added	-64.000	✓	(Not defined)
Cash Drop	9,867.000	✓	(Not defined)
Check Drop	0.000	✓	(Not defined)
Paid Out	0.000	✓	(Not defined)
Over/Short	78.610	✓	(Not defined)
Close Cash	760.090		(Not defined)
Total Receipts	24,800.930		
Fuel and Shop Sales Total	24,800.930		
Cash Over/Short	0.000		

As can be seen from the above screen we have a balanced day but NOTHING is defined to go to **QuickBooks** yet. Please remember that if you try to post receipts to **QUICKBOOKS** and the item has a dollar amount in it and a “(Not defined)” in the **QUICKBOOKS** Acct an error will occur. To fix that, create the account in **QUICKBOOKS** first (if not already there) and then use the following option from the **QUICKBOOKS** menu in the main **QUICKBOOKS** menu section in **Series2k**:



The following menu will then need setting up – you must remember to Sync **QUICKBOOKS**'s with **Series2k** before doing this:

Use this form to setup your Receipts and which account they should be posted to Quickbooks. If you do not see the Quickbooks Chart of Accounts here you will need to re-sync the QuickBooks Chart of Accounts to the Series2k. Go to Past Data to QuickBooks and select the Sync Chart of Accounts Button - top right in that menu.

StationID	PlusOrMinus	ReceiptType	QB Account Mapping - Sync to QB FIRST	Send QB?	Seq
▶ 4847	Negative Number	Cash Added		✓	6
4847	Negative Number	Cash Drop		✓	7
4847	Positive Number	CashBack		✓	3
4847	Positive Number	Charge		✓	5
4847	Negative Number	Check Drop		✓	8
4847	Negative Number	Close Cash		✓	100
4847	Positive Number	CreditCard		✓	1
4847	Positive Number	Debit Card		✓	2
4847	Negative Number	LotteryPd		✓	4
4847	Negative Number	Paid Out		✓	9
4847	Positive Number	Over/Short		✓	99
*	Positive Number				0

Please make certain to use "100" as the display sequence for CLOSING CASH if you want today's closing cash to be tomorrow's opening cash

Seq is used to setup the display sequence when the data is shown on the screen and the QB mapping is whether you want the data sent to your Quickbooks Accounting System and if so to which Chart of Accounts do you want to send it to.

Record: 14 of 11

In the above screen you can add, edit or map each of your receipt types as follows:

- 1) Select the stationID
- 2) Select if the number imported or entered needs to change from a positive number to negative number – this option allows you to change imported or entered numbers to make it easier to enter. SO if a number is always negative and you want to enter or import the number as positive simply change this option to negative and **Series2k** will take care of the rest. This is for correct over/short calculations.
- 3) Enter the ReceiptType (DO NOT CHANGE THESE FOR IMPORTED FROM POS ITEMS) – you can add as many receipts types as you like.
- 4) Now from the drop down list select the account that you want this item to go to. Review the following form after it has been correctly setup:

StationID	PlusOrMinus	ReceiptType	QB Account Mapping - Sync TO QB FIRST	Send QB?	Seq
4847	Negative Number	Cash Added	Station Cash Reconcilia...y Series2k)-4847:Cash In	<input checked="" type="checkbox"/>	6
4847	Negative Number	Cash Drop	Your Main Bank	<input checked="" type="checkbox"/>	7
4847	Positive Number	CashBack	Station Cash Reconcilia...es2k)-4847:Cash Paid Out	<input checked="" type="checkbox"/>	3
4847	Positive Number	Charge	Station Cash Reconcilia...es2k)-4847:House Account	<input checked="" type="checkbox"/>	5
4847	Negative Number	Check Drop	Your Main Bank	<input checked="" type="checkbox"/>	8
4847	Negative Number	Close Cash	Station Cash Reconcilia...y Series2k)-4847:Cash In	<input type="checkbox"/>	100
4847	Positive Number	CreditCard	Station Cash Reconcilia...4847:Credit Card Account	<input checked="" type="checkbox"/>	1
4847	Positive Number	Debit Card	Station Cash Reconcilia...4847:Credit Card Account	<input checked="" type="checkbox"/>	2
4847	Negative Number	LotteryPd	Station Cash Reconcilia...)-4847:Lottery Paid Out	<input checked="" type="checkbox"/>	4
4847	Negative Number	Paid Out	Station Cash Reconcilia...es2k)-4847:Cash Paid Out	<input checked="" type="checkbox"/>	9
4847	Positive Number	Over/Short	Station 4847:Over Short	<input checked="" type="checkbox"/>	99
*	Positive Number			<input type="checkbox"/>	0

Now remember that if the account is not in the drop down list, create in **QUICKBOOKS** and then sync and try again.

- 5) Send **QUICKBOOKS**? = DO you want to send this item to **QUICKBOOKS**
- 6) Seq = allows you to change the display order in the reconciliation screen to make it easier to enter and review items.

Now when you review the reconciliation screen the following will be displayed:

Click below to change displayed view

Fuel Sales
 Fuel Reconciliation
 Other Sales
 Cash Reconciliation

✓	Description	Amount	SendQB?	QB Acct.
	Open Cash	-294.150		
	CreditCard	13,094.870	✓	Station Cash Reconcilia...4847:Credit Card Account
	Debit Card	873.460	✓	Station Cash Reconcilia...4847:Credit Card Account
	CashBack	91.000	✓	Station Cash Reconcilia...es2k)-4847:Cash Paid Out
	LotteryPd	74.050	✓	Station Cash Reconcilia...)-4847:Lottery Paid Out
	Charge	320.000	✓	Station Cash Reconcilia...es2k)-4847:House Account
	Cash Added	-64.000	✓	Station Cash Reconcilia...y Series2k)-4847:Cash In
	Cash Drop	9,867.000	✓	Your Main Bank
	Check Drop	0.000	✓	Your Main Bank
	Paid Out	0.000	✓	Station Cash Reconcilia...es2k)-4847:Cash Paid Out
	Over/Short	78.610	✓	Station 4847:Over Short
	Close Cash	760.090		Station Cash Reconcilia...y Series2k)-4847:Cash In
	Total Receipts	24,800.930		
	Fuel and Shop Sales Total	24,800.930		
	Cash Over/Short	0.000		

And as you can see all items are now mapped correctly. Then go to the **QUICKBOOKS** Posting icon and try posting a day.

Post Fuel Invoice to QUICKBOOKS:

We can send and auto pay all fuel invoices over to QuickBooks and also track any prepaid sales tax and even create a dollar amount for items not invoiced by setting up your **SERIES2K** correctly. In the example below we have defined in the Supplier screen for this vendor the default **QUICKBOOKS** accounts (A/P Account = 1141 – click to review and FuelEFT are the payment terms auto entered by default provided they are setup in the supplier screen).

Added Expenses in the Fuel Invoice that are not Invoiced:

Many fuel invoices do not include some items that affect the fuel margin but are not included in the Fuel Invoice from the Fuel vendor.

An example of this is the underground sales tax as charged but never invoiced in California. In the following example the user is charged a 1.2 cents of underground sales tax per gallon but that is never invoiced but simply paid at then end of each month/quarter. Please remember we also use the NET gallons to calculate true invoice cost, in some states this is reversed as the dealer is actually invoiced on Gross gallons not Net. In that case you **MUST** use the Gross gallons from your invoice as NET gallons in the **SERIES2K** invoice program. Here is a typical Fuel Invoice:

Delete Invoice
 Update Pay Type
 Edit Payment Method

Enter and View Fuel Invoices

Find Invoice
 Add Invoice
 Exit

Comment:

A/P Account:

Select StationID: Vendor: Invoice #: Inv \$ Amount: True Inv Date: Recon Date: Select Pay Type: Check Number:

Tank Number	Fuel Type	Gross	Net	Amount	Street Price	Less Tax Sell	Margin
<input checked="" type="checkbox"/> Invoice Cost		1		1.90006			
Add-on	Fuel1			-0.00105			
Prepaid Tax	PP92			0.09500			
Total #1 Cost	Supreme Fuel	2950	2946	1.99401	2.195	2.037	0.138
<input checked="" type="checkbox"/> Invoice Cost		2		1.65400			
Add-on	Diesel			0.01319			
Prepaid Tax	PPD			0.07500			
Total #2 Cost	Diesel Fuel	2351	2350	1.74219	1.785	1.656	-0.011
<input checked="" type="checkbox"/> Invoice Cost		3		1.78006			
Add-on	Fuel3			-0.00105			
Prepaid Tax	PP87			0.09500			
Total #3 Cost	Unleaded Fuel	3302	3288	1.87401	2.075	1.926	0.147
Grand Total		8603	8584	\$16,130.24			

To view any invoice simply click on the drop down list and select invoice number and date under Find.

To add an invoice simply click on Click here to Add a New Invoice, select station ID and then fill in the details

To change a fuel price/add-on or pre-paid sales tax, click on the "+" sign and click on the amount that needs changing.

Now in this example you can see that the 2 red dollar amounts do no match. The reason for this with this particular customer is fine, here is what happens:

- 1) These fuel invoices are auto imported from the Oil companies web site so we always use their default sales price and then auto adjusts this using the add-on. The add-on can be positive or negative. If the cost per gallon is manually entered you enter the base price which is shown on the invoice. This makes it easy for you to enter each day.

- 2) The add-on for this user breaks down as follows:
 California Underground Tax: 1.2 cents (not for Diesel)
 Volume Incentive Program: - 1.095 cents per gallon for fuel
Total Fuel add-on: -. 00105
 Diesel is simply a straight add on no underground tax and no incentive so we add 0.01319 to the oil companies base price.
- 3) California Pre-paid sales tax is 0.095 for fuel and 0.075 for diesel.
- 4) Now when this invoice is posted to QuickBooks the following transaction is created:

Account	Amount
Inventory - Fuel:Inventory - ...	5,594.75
Sales Tax Payable - PP92	279.87
Inventory - Fuel:Inventory - ...	3,917.92
Sales Tax Payable - PPD	176.25
Inventory - Fuel:Inventory - ...	5,849.68
Sales Tax Payable - PP87	312.36
Inventory - Fuel:Inventory - ...	-232.63

Now as can be seen we have created all automatically the following items (due to the **QUICKBOOKS** display screen the Account is not fully displayed):

- \$ 5,594.75 is the Supreme Inventory Added
- \$ 279.87 is the Supreme Prepaid Sales Tax
- \$ 3,917.92 is the Diesel Inventory Added
- \$ 176.25 is the Diesel Prepaid Sales Tax
- \$ 5,849.68 is the Unleaded Inventory Added
- \$ 312.36 is the Unleaded Prepaid Sales Tax
- \$ 232.63 is the FuelInvoice Adj. that has been added to **QUICKBOOKS**.

- 5) The FuelInvoice Adj. Number is the difference between the actual fuel invoice amount and the itemized amount. In this dealers case this number includes the following items:
 - 1) The Underground Tax
 - 2) The Volume incentive program.

So when the dealer writes the check for the Underground tax he will offset this charge from the FuelInvoice Adj. ledger account and the remaining balance is the Volume incentive program which can be manually transferred to a different ledger account. By using this method the correct fuel margin is retained in the **SERIES2K** and we also track the other expenses/income that can then be easily offset in QuickBooks.

Below we can now view a Balance Sheet that shows the above data – note the prepaid sales tax by grade (PP87 is prepaid sales tax for 87 grade):

Balance Sheet

As of February 28, 2003

◇ Feb 28, 03 ◇

ASSETS	
Current Assets	
Checking/Savings	
Station Cash Reconciliation	
CASH(Used By Series2k)-4847	
Fuel Payments	-15,898.20
Total CASH(Used By Series2k)-4847	<u>-15,898.20</u>
Total Station Cash Reconciliation	<u>-15,898.20</u>
Total Checking/Savings	<u>-15,898.20</u>
Total Current Assets	<u>-15,898.20</u>
Other Assets	
Inventory - Fuel	
Inventory - F87S	5,849.68
Inventory - F92S	5,594.75
Inventory - FDS	3,917.92
Inventory - FuelInvoice Adj.	<u>-232.63</u>
Total Inventory - Fuel	<u>15,129.72</u>
Total Other Assets	<u>15,129.72</u>
TOTAL ASSETS	<u><u>-768.48</u></u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
Sales Tax Payable - PP87	-312.36
Sales Tax Payable - PP92	-279.87
Sales Tax Payable - PPD	<u>-176.25</u>
Total Other Current Liabilities	<u>-768.48</u>
Total Current Liabilities	<u>-768.48</u>
Total Liabilities	<u>-768.48</u>
TOTAL LIABILITIES & EQUITY	<u><u>-768.48</u></u>

Auto Paying Fuel Invoices in QUICKBOOKS Posting:

A major advantage of the **Series2k** is the Auto Paying of invoices that do not need checks cut from **QUICKBOOKS**. To make this happen you will need to setup the Supplier Defaults as shown below:

Quick Find:	Chevron Products	Supplier Number:	00009
<input checked="" type="radio"/> Supplier	<input type="radio"/> Other Vendor	Type of Vendor:	Account Number: 6875760
Company:	Chevron Products		
Contact:	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Mr./Ms.	First Name	MI Last Name
Street:	<input type="text"/>		Suite: <input type="text"/>
City:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Country:	<input type="text"/>	State/Province	Zip/Postal Code
Phone:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Email ID:	<input type="text"/>	Fax Number	<input type="text"/>
Payment Terms:	FuelEFT	Comments:	<input type="text"/>
Credit Limit:	\$0.00		
Fed Tax ID:	<input type="text"/>		
Default Payable Acct: Accounts Payable:Fuel Accounts Payabl			
Select the A/c payable account this vendor uses during posting			

The 2 items that need to be set are the “Payment Terms” this dictates how this supplier is paid and also “Default Payable Acct” dictates which accounts payable account is going to be used in **QUICKBOOKS**.

Once these are setup you will need to map the Payment Terms from **Series2k** to **QUICKBOOKS**.


Mapping Payment Terms from Series2k to QUICKBOOKS:

Locate the **QUICKBOOKS** Menu Icon and click on the “Edit Types of Payment Mapping” and the following will be displayed:

Type Of Payment Cross reference to Quickbooks

Type of payment	QB Posting Account
✗ PaidOut	Station Cash Reconcilia...]-4847:Lottery Paid Out
✗ Check	Your Main Bank
✗ Credit	
✗ FuelEFT	Station Cash Reconcilia...es2k]-4847:Fuel Payments
✗ Eft	Your Main Bank
✗ Lottery	Station Cash Reconcilia...]-4847:Lottery Paid Out
✗	

If you want S2K to auto pay a bill when posting to Quickbooks select the account from the drop down list that this type of payment should be withdrawn from the QB's Chart of Account. If you have created a new account remember to sync to QB first.

 Exit

To make any payment term auto pay select the account from which that payment term will be paid against. You will need to have one account that is NOT mapped so you can use **QUICKBOOKS** to pay non-paid bills from **QUICKBOOKS**. That is usually the Credit account. If you use multi checking accounts simple create another payment term for that account. Now every time an invoice is posted to **QUICKBOOKS** with the selected payment method it will be auto paid like the Fuel Invoice shown above. Here is the invoice that was paid from this fuel invoice:

Bill Payments[Check] - Fuel Payments

← Previous → Next Print Find History

Bank Account: Series2k)-4847:Fuel Payments Ending Balance: -15,898.20

No. EFT030403
Date 02/28/2003

Pay to the Order of Chevron Products \$ 15,898.20

Fifteen thousand eight hundred ninety-eight and 20/100* * * * * Dollars

Address

Memo 6875760

Bill Payment Information: To be printed

Pay	Date Due	Vendor	Ref. No.	Bill Amt.
✓	03/10/2003	Chevron Products	4847-618449965	15,898.20

Some very useful features have also been included in this posting:

- 1) The Ref Number has (check number) has been auto entered from **Series2k** – in this case the EFT ref was used in **Series2k** so the owner knows which EFT this was paid against.
- 2) The Fuel Invoice Ref No has the stationID added to the Invoice number (4847-618449965) very useful if you have multi stations, just by looking at the invoice number you immediately know to which station this invoice refers.
- 3) If a mistake is made you can correct the mistake in **Series2k** and repost to **QUICKBOOKS** and this will auto correct the error.
- 4) The bank account is auto selected from the Payment terms (In this case we used the Fuel Payments account)

View Sales to Post

To post the Sales click on the Post to QuickBooks from the main menu and select the Post Sales option and the following screen will be displayed. This will show ALL UNPOSTED days only. Now simply click on the day or days you want to post (Multi days can be selected using the shift key) and then “Post Selected Transactions”. This will post the selected days.

Batch Posting from Series2k to Quickbooks

Drag a column header here to group by that column.

StationID	SalesDate	TotalRevenue
4847	3/7/2003	25897.02
4847	3/6/2003	23819.1
4847	3/5/2003	18760.37
4847	3/4/2003	19184.35
4847	3/3/2003	21860.9
4847	3/2/2003	21370.42
4847	3/1/2003	24807.68
4847	2/27/2003	19014.57
4847	2/26/2003	20684.87
4847	2/25/2003	17892.36
4847	2/24/2003	18873.02

Record: 1 of 241

Options Posted Record UnPosted Record

We suggest you backup BOTH your QuickBooks Database and the Series2k Database before proceeding with this operation !

Unselect All
Post Selected Transactions
Done

If you want to re-post any item click on the “Posted Record” and pick which item you want to post and then post it again. **SERIES2K** will automatically remove the previous entry and reenter the data.

Custom Mapping to QuickBooks:

To assist users that are already using QuickBooks we will need to map the **SERIES2K** to QuickBooks in order to send all the data to the correct Chart of Accounts in QuickBooks. The procedure to do this is as follows:

- 1) Make certain all your Chart of Accounts are set up in QuickBooks for the 3 main areas, inventory, cost of goods and sales
- 2) Create the necessary expense and bank accounts in QuickBooks to receive any of the Cash Reconciliation items you want to post to QuickBooks. Please remember that items like Credit Cards, ATM etc need a “false” bank account in QuickBooks so we can pay and reconcile these accounts.
- 3) Sync the Chart of Accounts with **SERIES2K**
- 4) Manually select which items need to be changed from default settings

Customize S2k Account Mapping to Quickbooks when default mapping needs changing

Show Stock Items

Item Number ▲	Description ▲	Inventory Account	Sales Account	COGS Account
▶ C-Store				
Auto	Auto	Inventory - C-Store:Inventory - Auto	Sales - C-Store:Sales - Auto	1053
Beer	Beer	Inventory - C-Store:Inventory - Beer	Sales - C-Store:Sales - Beer	1057
Beverage	Beverage Dept	Inventory - C-Store:Inventory - Beverage	Sales - C-Store:Sales - Beverage	1060
Candy	Candy	Inventory - C-Store:Inventory - Candy	Sales - C-Store:Sales - Candy	1063
CarWash	CarWash	Inventory - Car Wash:Inventory - CarWash	Sales - Car Wash:Sales - CarWash	1068
Cigarettes	Cigarettes	Inventory - C-Store:Inventory - Cigarettes	Sales - C-Store:Sales - Cigarettes	1072
CRV	CRV	Inventory - C-Store:Inventory - CRV	Sales - C-Store:Sales - CRV	1075
Dairy	Dairy	Inventory - C-Store:Inventory - Dairy	Sales - C-Store:Sales - Dairy	1078
Detail	Detailing	Inventory - Car Wash:Inventory - Detail	Sales - Car Wash:Sales - Detail	1124
Groc NonTax	Groc NonTax	Inventory - C-Store:Inventory - Groc NonTax	Sales - C-Store:Sales - Groc NonTax	1096
Groc Tax	Groc Tax	Inventory - C-Store:Inventory - Groc Tax	Sales - C-Store:Sales - Groc Tax	1099
Haba	Haba	Inventory - C-Store:Inventory - Haba	Sales - C-Store:Sales - Haba	1102
Juice	Juice	Inventory - C-Store:Inventory - Juice	Sales - C-Store:Sales - Juice	1105
Lottery	Lottery Dept	Inventory - Lottery:Inventory - Lottery	Sales - Lottery:Sales - Lottery	1110
OilChange	OilChange		Sales - Service:Sales - OilChange	
99	Shop Sales Tax		906	949 875
Snacks	Snacks	Inventory - C-Store:Inventory - Snacks	Sales - C-Store:Sales - Snacks	1116
Soda	Soda	Inventory - C-Store:Inventory - Soda	Sales - C-Store:Sales - Soda	1119
* Fuel				
* Non-Stock				

- 5) Manually change the items in **Series2k** to point to the correct accounts in QuickBooks.
- 6) To test your mapping, do a backup of **Series2k** AND **QUICKBOOKS** and post and if successful all is ok, if not restore **BOTH Series2k** and **QUICKBOOKS** and re-try.

Posting Palm Pilot and EDI invoices to QuickBooks

Series2k allows you to import regular detailed invoices from your approved major vendor like Coremark using the Import Electronic Invoices from the Invoice System) Palm and EDI). Once you have setup or imported an invoice you will have an invoice similar to the following screen:

The screenshot shows the Series2k software interface. At the top is a toolbar with icons for 'Check Web', 'Fix History', 'Import Elec Invoice', 'Save As Master', 'Load Master', 'Delete invoice', 'Add Invoice', 'Print Invoice', and 'Exit'. Below the toolbar are several input fields for invoice details: Supplier Name (test), StationID (4847), Invoice Date (28-Feb-03), Invoice Number (3520400), Invoice Total (\$3,162.98), Received By (EDI), Delivered by, A/P Account (873), Payment Method (Eft), and Check Number. There are also options to 'Mark the invoice as "Posted"' and 'Your Main Bank'. Below these are sections for 'Change Look Up Method' (with options: Look up by UPC #, Look up by description, Look up by Supplier), 'Update Cost and Sell here' (with 'Update Base Cost Prices' and 'Click here to Update Sell Price?' buttons), and 'Display items that:' (with options: Items not in the master file, All items from invoice, Items with price +/- From saved price) and a 'Ratio' field set to 1%.

The main part of the screen is a table titled 'Itemized Invoice' and 'Department Totals'. The table has columns: Inv Order, UPC E to A, Scan Code, QUANTITY, COST, SELL, %Profit, and Extended. The data rows are as follows:

Inv Order	UPC E to A	Scan Code	QUANTITY	COST	SELL	%Profit	Extended	
13795	BEN+HED MENTHOL	2820000842	10	\$3.6180	\$4.180	13.44%	\$36.18	
13796	BEN+HED LT MENTHOL	2820000891	10	\$3.6180	\$4.180	13.44%	\$36.18	
13797	BEN+HED ULTRA LT MEN	2820000111	10	\$3.6180	\$4.180	13.44%	\$36.18	
13798	CAMEL BOX	1230000003	10	\$3.6180	\$3.700	2.22%	\$36.18	
13799	CAMEL LT BOX	1230000007	10	\$3.6180	\$3.700	2.22%	\$36.18	
13800	CAMEL WIDES	1230070799	20	\$3.6180	\$3.700	2.22%	\$72.36	
13801	KAMEL RED LT BOX	1230000077	10	\$3.6180	\$3.700	2.22%	\$36.18	
13802	KOOL BOX 100'S SL							
Total Calculated Difference:				(\$1.03)	Totals: \$3,161.95	\$3,896.29	Profit %	18.85%

The first thing to review in this screen is the way the supplier is setup – let’s review the setup of this test supplier:

The screenshot shows the 'Supplier' setup form in Series2k. At the top, there is a 'Quick Find' field with 'test' and a 'Supplier Number' field with 'TEST'. Below this are radio buttons for 'Supplier' (selected) and 'Other Vendor', and fields for 'Type of Vendor' and 'Account Number'. The 'Company' field contains 'test'. There is an 'ACTIVE' status indicator. The 'Contact' section has fields for 'Mr./Ms.', 'First Name', 'MI', and 'Last Name'. The 'Street' field contains 'Suite: TEST'. There are fields for 'City', 'Country', 'State/Province', and 'Zip/Postal Code'. There are fields for 'Phone' and 'Fax Number'. The 'Email ID' field is empty. The 'Payment Terms' dropdown is set to 'Eft'. There is a 'Comments' text area. At the bottom, there is a 'Default Payable Acct' dropdown set to 'Accounts Payable:C-Store Accounts Payable' and a note: 'Select the A/c payable account this vendor uses during posting'.

Review the Payment Terms, and also the Default Payable Acct. Both are these are setup to map to **QuickBooks**. Now any supplier that is entered to **QUICKBOOKS** will default to these terms. You can see in the first screen shot that EFT is mapped to Your Main Bank. The Default Payable Acct is also shown but as a reference number (873).


Now in the above example it is very important that ALL items entered into the invoice meet the following criteria:

- 1) The item is a know item from the inventory table
- 2) The cross-referenced department is a legitimate department or category code otherwise **Series2k** cannot post this invoice correctly.
- 3) The invoice balances – in the above example there is an itemized total discrepancy of \$ 1.03. You can handle that in 2 ways.

A) Leave it and it will show up as a C-Store Store Adjustment in inventory

B) Apply it to a department using the standard formula – as an example if we apply the \$ 1.03 to the department Cigarettes first add a new item from the drop down list (Cigarettes) then in the quantity take the 1.03 and divide it by the cost for that department ($1.03 / .88 = 1.1705$) – remember each box has a simple calculator built in:

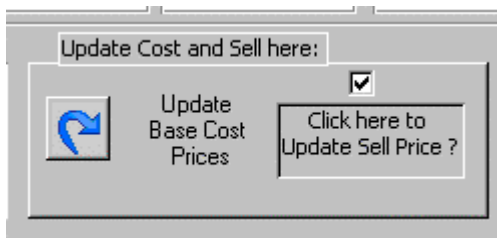
Adding the Cigarettes Dept to offset the 1.03 difference:

14375		Cigarettes [Dept: Cigarettes;Cur. Cost: \$.88;Cur. Retail: \$1.00]=C		
	Cigarettes	1.03/.88		

After the Calculation is done:

14375		Cigarettes [Dept: Cigarettes;Cur. Cost: \$.88;Cur. Retail: \$1.00]=C		
	Cigarettes	1.1705	\$0.8800	\$1.000

Also before posting remember to update the cost and retail using the following button – if you do not want to update the retail in the inventory table remove the tick from “Click here to Update Sell Price?:



New Balance Sheet After Posting Invoice:

Now this invoice balances and can be posted to **QUICKBOOKS**. Here is the new balance sheet after posting:

Balance Sheet

As of February 28, 2003

	◇	Feb 28, 03	◇
Station Cash Reconciliation			
CASH(Used By Series2k)-4847			
Fuel Payments		-15,898.20	
Total CASH(Used By Series2k)-4847		<u>-15,898.20</u>	
Total Station Cash Reconciliation		-15,898.20	
Your Main Bank		<u>-3,162.98</u>	
Total Checking/Savings		<u>-19,061.18</u>	
Total Current Assets		-19,061.18	
Other Assets			
Inventory - C-Store			
Inventory - Auto	▶	44.10	◀
Inventory - C-Store Adj.		-0.03	
Inventory - Candy		441.23	
Inventory - Cigarettes		2,217.40	
Inventory - Dairy		134.80	
Inventory - Groc HonTax		77.45	
Inventory - Groc Tax		63.54	
Inventory - Haba		118.81	
Inventory - Juice		8.63	
Inventory - Snacks		<u>57.05</u>	
Total Inventory - C-Store		3,162.98	

As you can see the invoice was auto paid from “My Main Bank for \$ 3,162,98 and here is how the invoice was posted to **QuickBooks** – all 381 itemized SKU’s posted to their respective department:

Account	Amount
Inventory - C-Store:Inventor...	44.10
Inventory - C-Store:Inventor...	441.23
Inventory - C-Store:Inventor...	2,217.40
Inventory - C-Store:Inventor...	134.80
Inventory - C-Store:Inventor...	77.45
Inventory - C-Store:Inventor...	63.54
Inventory - C-Store:Inventor...	118.81
Inventory - C-Store:Inventor...	8.63
Inventory - C-Store:Inventor...	57.05
Inventory - C-Store:Inventor...	-0.03

And this invoice was auto paid as shown below:

← Previous → Next Print Find History

Bank Account: Your Main Bank Ending Balance: -3,162.98

No. 1
Date 02/28/2003

Pay to the Order of test \$ 3,162.98

Three thousand one hundred sixty-two and 98/100***** Dollars

Address

Memo

Bill Payment Information: To be printed

Pay	Date Due	Vendor	Ref. No.	Bill Amt.
✓	03/10/2003	test	4847:3520400	3,162.98

Note that the No 1 can be set in **Series2k** to any reference (EFT ref or a check ref) you require and also this test invoice number has the stationID prefixed so you can easily identify the station to which it belongs: 4847-3520400.

Setting Up Accounts Receivable to post to QuickBooks

Series2k has created a very easy and unique way to post “house charges” to **QUICKBOOKS**. You must follow the following simple steps:

- 1) Create an inventory item as follows noting normally **Series2k** will set this up for you – NB you must use an item number exactly as shown i.e. **acrecitem** with a cost and sell of \$ 1.00:

Inventory Data Entry Quantity in Stock: 0.0000 Item Number: acrecitem

Quick Find: acrecitem Description: Accounts Receivable Item

Details | In Stock | Financial | Suppliers | Assemblies | Features

Description: Accounts Receivable Item **Edit Category Table**

Use this field to define the type of item you are setting up as follows:
C-Store = Department
Fuel = Fuel Department
Stock = Scanned Item
Non Stock = Not Scanned

Manufacturer: CORE-MARK

Weight: Units: Unit of Measure:

0

Dept or Category: Sub-Cat or Profit Ctr for Quickbooks:

acrecitem acrecitem Taxable (ONLY USED FOR FUEL GRADES)

Cost: \$1.0000 Retail: \$1.0000 Profit %: 0.00%

- 2) Setup in **Series2k** your customer list or import from your existing **QUICKBOOKS**'s.
- 3) Now in your Cash Reconciliation screen you will need a “House” account field (noting the length of this field should not exceed 10 characters):

Click below to change displayed view

Fuel Sales
 Fuel Reconciliation
 Other Sales
 Cash Reconciliation

✓	Description	Amount	SendQB?	QB Acct.
	Open Cash	-294.150		
	CreditCard	13,094.870	✓	Station Cash Reconcilia...4847:Credit Card Account
	Debit Card	873.460	✓	Station Cash Reconcilia...4847:Credit Card Account
	CashBack	91.000	✓	Station Cash Reconcilia...es2k)-4847:Cash Paid Out
	LotteryPd	74.050	✓	Station Cash Reconcilia...)-4847:Lottery Paid Out
	Charge	320.000	✓	Station Cash Reconcilia...es2k)-4847:House Account
	Cash Added	-64.000	✓	Station Cash Reconcilia...y Series2k)-4847:Cash In
	Cash Drop	9,867.000	✓	Your Main Bank
	Check Drop	0.000	✓	Your Main Bank
	Paid Out	0.000	✓	Station Cash Reconcilia...es2k)-4847:Cash Paid Out
	Over/Short	78.610	✓	Station 4847:Over Short
	Close Cash	760.090		Station Cash Reconcilia...y Series2k)-4847:Cash In
☐	Total Receipts	24,800.930		
	Fuel and Shop Sales Total	24,800.930		
	Cash Over/Short	0.000		

IN the above example we have used the name Charge and this day we have a charge of \$ 320.00.

- 4) You will also need to specify whether this type of account is a customer or a supplier. To do this go to the Setup Icon on the top line of the **Series2k** main menu, and the following screen will be shown:

Please select a station to change the setup: To create a new station click here

Main Setup Form	Description	Completed	First Revised:	Last Revised:
▶		<input type="checkbox"/>		

This table is used to set the look-up type to either customer or vendor in the daily sales recon screen cash recon detail section

ReceiptType	RowSQL
▶ Cash Added	Customer
Cash Drop	Customer
Charge	Customer
Check Drop	Customer
Close Cash	Supplier
CreditCard	Customer
Debit Card	Customer
LotteryPd	Customer
Paid Out	Supplier
*	

Record: 1 of 1

from the screen on the left select the Receipt Type and in the RowSql select whether this is a customer or supplied type of item. In this case we are dealing with suppliers so you can see we have selected **Customer** for the **Charge** type. Once this is done return to the Cash Reconciliation screen and click on the Charge line where the \$ 320.00 is shown in our example, You will then get a screen which allows you to select which customer and what was the charge amount and reference number:

StationID: 4847
 SalesDate: 3/20/2003
 Shift: EOD
 ReceiptType: Charge
 Send Receipt Amount to QuickBooks
 ReceiptAmount: \$320.00

Edit the above number to reflect changes to the cash over/short and below ONLY if you want to store the details of the Receipt Amount shown above. Numbers do NOT have to be entered in the screen below

Drill Down Details:

Customer/Supplier	GL Account	Tran Type	Amount	Ref	Tran Type
▶ My Customer		Acct Rec	\$320.00	Their	Charge
*					

Now complete the following steps:

- 1) From the drop down list select the customer this charge is for (My Customer)
- 2) Enter the Acct Rec. from the Tran Type (nothing is needed in the GL Account)
- 3) The amount of the charge
- 4) Their ref can be an invoice number, a vehicle number etc
- 5) Charge should be automatically entered

- 5) You can put as many accounts receivable items as you like here to add up to the total amount. Once that is done go the Posting to **QuickBooks** screen and select the item “View Accounts Receivable to Post” – then select the ones to post and post them. They will then show up as invoices in **QUICKBOOKS** and you either send these to your customer or simply print out a statement as shown below:

test

Statement

Date
1/1/2000

To:
My Customer 1234 Main Street My Town, Ca 99999 USA

		Amount Due	Amount Enc.
		\$320.00	
Date	Transaction	Amount	Balance
12/31/2000	Balance forward		0.00
03/20/2003	INV #2. Due 03/25/2003. Charges made at station #4847 for PO #The ir. --- a crecitem, 320 @ \$1 = 320.00	320.00	320.00

The details found under the Transaction in this statement can we turned on and off in **QUICKBOOKS**. We cannot change the 320 @ \$ 1 = \$ 320.00 as remember we do not know what they actually purchased and this sale has already been accounted for in our main sales posting. The balance sheet will look this now for this transaction:

Balance Sheet

As of March 20, 2003

	◇ <u>Mar 20, 03</u> ◇	
ASSETS		
Current Assets		
Checking/Savings		
Station Cash Reconciliation		
CASH(Used By Series2k)-4847		
Fuel Payments	▶ -15,898.20	◀
CASH(Used By Series2k)-4847 - Other	<u>92,388.72</u>	
Total CASH(Used By Series2k)-4847	<u>76,490.52</u>	
Total Station Cash Reconciliation	76,490.52	
Your Main Bank	<u>-3,162.98</u>	
Total Checking/Savings	73,327.54	
Accounts Receivable		
Accounts Receivable	<u>320.00</u>	
Total Accounts Receivable	<u>320.00</u>	
Total Current Assets	73,647.54	

Now you can use the standard **QUICKBOOKS** system for receiving payments and making statements etc.

Cost of Goods to QuickBooks

The cost of goods going to QuickBooks has to be understood very carefully. We have 2 different methods of getting the costs of goods:

Costs of Goods Using Series2k Scanned Items

When items are scanned and you want to get accurate cost of goods in **Series2k** and **QUICKBOOKS** then your costing PER item must be accurate. If your cost of goods per item is not accurate we recommend going to the next option.

Each day as items are scanned and imported from the POS to **Series2k** we analysis the profitability of ONLY the items sold that day. Then we apply that profitability % to the department sales total for that specific department. Here is typical day profitability number:

<u>Date:</u>	<u>Dept:</u>	<u>Dollars Sold:</u>	<u>% Profit:</u>	<u>Profit \$:</u>	<u>COGS:</u>
03/20/2003	Cigarettes	\$ 494.29	7.01%	\$ 34.647	\$ 459.64
03/19/2003	Cigarettes	\$ 468.03	6.16%	\$ 29.958	\$ 438.07

So when these days are posted to **QUICKBOOKS** using the itemized system you will get the following Balance Sheet and Profit and Loss:

Day shown is only for 3/20/2003:

Profit & Loss

March 20, 2003

	◇ <u>Mar 20, 03</u> ◇			
Total Sales - acreitem		0.00		
Sales - C-Store			Cost of Goods Sold	
			COG - C-Store	
Sales - Auto	100.32		COG - Auto	55.09
Sales - Beer	228.60		COG - Beer	174.15
Sales - Beverage	246.14		COG - Beverage	159.42
Sales - Candy	118.41		COG - Candy	75.21
Sales - Cigarettes	494.29		COG - Cigarettes	459.64
Sales - CRV	16.48		COG - CRV	16.48
Sales - Dairy	40.30		COG - Dairy	29.26
Sales - Groc HonTax	184.18		COG - Groc HonTax	95.77
Sales - Groc Tax	59.62		COG - Groc Tax	43.83
Sales - Haba	34.54		COG - Haba	20.62
Sales - Juice	40.18		COG - Juice	24.99
Sales - Snacks	124.38		COG - Snacks	81.93
Sales - Soda	<u>164.88</u>		COG - Soda	<u>113.08</u>
Total Sales - C-Store	1,852.32		Total COG - C-Store	1,349.47

You can now see exactly what was posted to **QUICKBOOKS**. The balance sheet will look like this for inventory:

Other Assets

Inventory - C-Store	
Inventory - Auto	-55.09
Inventory - Beer	-174.15
Inventory - Beverage	-159.42
Inventory - Candy	-75.21
Inventory - Cigarettes	-459.64
Inventory - CRV	-16.48
Inventory - Dairy	-29.26
Inventory - Groc HonTax	-95.77
Inventory - Groc Tax	-43.83
Inventory - Haba	-20.62
Inventory - Juice	-24.99
Inventory - Snacks	-81.93
Inventory - Soda	<u>-113.08</u>
Total Inventory - C-Store	-1,349.47

Now obviously as items have not been purchased to increase the inventory in stock the current Balance Sheet will show a negative inventory until items are purchased to off set the sales.

The problem with this approach is if YOU do not keep accurate costs on ALL your items then obviously **Series2k** will not accurately calculate the profitability. To overcome the necessity to keep really accurate costing in **Series2k** we allow you to send over sales with NO COGS (Cost of goods) nor inventory reductions. To change this option in **Series2k** go to the Batch Posting To QuickBooks option and select the QuickBooks Setup Options and click or unclick the option shown as "Do not send COGS sold to QuickBooks". This will create the following Profit and loss:

Profit & Loss

January 1, 2001 through March 7, 2005

◇ Jan 1, '01 - Mar 7, 05 ◇

Income	
Sales - acreitem	0.00
Sales - C-Store ▶	1,852.32 ◀
Sales - Car Wash	424.29
Sales - Fuel	19,824.25
Sales - Lottery	271.00
Sales - Service	<u>788.68</u>
Total Income	<u>23,160.54</u>
Gross Profit	23,160.54
Expense	
Station 4847	<u>78.61</u>
Total Expense	<u>78.61</u>
Net Income	<u><u>23,081.93</u></u>

The above is a collapsed view but you can see no COGS was added to this P and L. To correct this you will need to do the following:

When items are purchased you can enter them as COGS by their department and at the end of each month do a retail inventory and adjust your inventory on hand in each dept to the inventory just taken. This will now give a fairly accurate Profit and Loss.

This is not the best method but is much easier to administer along with less data going into **QuickBooks**'s from **Series2k**.

Setting Up Cash Paid Outs to Post to QuickBooks (coming soon)

Another feature **Series2k** offer for posting to **QUICKBOOKS** is a quick posting of cash paid outs from the Cash Reconciliation screen to **QUICKBOOKS** general ledger only – this does not include any details and only allows one GL line item per entry. To use this feature you must follow the steps – very similar to sending Accounts Receivable to **QUICKBOOKS**:

You will also need to specify whether this type of account is a customer or a supplier. To do this go to the Setup Icon on the top line of the **Series2k** main menu, and the following screen will be shown:

Please select a station to change the setup: To create a new station click here

Main Setup Form	Description	Completed	First Revised:	Last Revised:
▶		<input type="checkbox"/>		

This table is used to set the look-up type to either customer or vendor in the daily sales recon screen cash recon detail section

ReceiptType	RowSQL
▶ Cash Added	Customer
Cash Drop	Customer
Charge	Customer
Check Drop	Customer
Close Cash	Supplier
CreditCard	Customer
Debit Card	Customer
LotteryPd	Customer
Paid Out	Supplier
*	

Record: 1 of 1

And as this is for **Paid Out's** use the **Supplier** ref in the RowSql.

Once that is done go to the cash reconciliation screen in **Series2k** and double click the Paid Out item (or whatever you have setup for cash paid outs) and enter the details as shown below:

StationID	4847
SalesDate	3/20/2003
Shift	EOD
ReceiptType	Paid Out
ReceiptAmount	(\$230.00)

Send Receipt Amount to QuickBooks

Edit the above number to reflect changes to the cash over/short and below ONLY if you want to store the details of the Receipt Amount shown above. Numbers do NOT have to be entered in the screen below

Drill Down Details:

Total Itemized:		\$230.00
------------------------	--	-----------------

Customer/Supplier	GL Account	Tran Type	Amount	Ref	Tran Type
▶ Test SUpplier	Station 4847:Store Expense	Paid Out	\$125.00	inv1234Jims	Paid Out
Test SUpplier	Station 4847:Store Expense	Paid Out	\$105.00	Inv234 Fred	Paid Out
*					

If you have one invoice which needs to be posted to different accounts in **QUICKBOOKS** then split the transaction up to one line per entry. Once this is done go to the Batch Post to QuickBooks and post the Cash Paid Outs to **QUICKBOOKS**.

Conclusion

That concludes the **QuickBooks** portion of our manual – any questions please email us as support@serieSeries2k.com

Thank you for using **Series2k**