QuickBooks Accounting Links

Working in QuickBooks

This document is based on QuickBooks Professional 2016. Some screens or procedures may differ slightly from your version of the QuickBooks software.

First Steps

In the first parts of the Quick Books wizard you are asked to create a company – this could be your store's legal name or something other. Choosing the correct "Industry" in the setup is how the basic Chart Of Accounts is established. Unless you know for certain or have been directed by your accountant otherwise you should choose "Retail Shop or Online Commerce" when prompted. Business type is something you should check with your accountant when making this decision; we chose "Other/None" for this documentation. Once you've supplied your Company information it is time to set up the Chart Of Accounts that Anthology will use when it creates your IIF file for import into QuickBooks.

Glad you're here!

* Business Name	Anthology Template					
* Industry	Retail Shop or Online	Commerce			Help me choose	
* Business Type	Other / None			•	Help me choose	
Employer Identification Number (EIN)	12-3456789	0				
Business Address						
City						
State	Select state	•	ZIP			
Country	U.S.	•				
Phone						
*Required					Back	Create Company
Intuit's Privacy Statement						

Tell us about your business so we can give you the right tools for what you do.

IMPORTANT: Before we get started in Quick Books let's look at the Anthology accounting information screen found in Tools | Options | Accounting tab. Refer to the **COGS**: **Freight In** value. There may be a

space after the colon in your version of Anthology. This is a typo that should not be there. Before we begin, inspect this field and if your installation has a space - remove it and save your changes. This could impact the importing of your IIF files into QuickBooks. See image below.

🚺 Op	M Options										
E <u>x</u> te	ernal D)ata	Used B	ooks / Remainde	rs E	mail					
<u>G</u> er	neral	Add	resses	Cash Register	C <u>O</u> s	<u>P</u> Os	5	Accounting	We <u>b</u> Store	Credit Cards	s <u>U</u> DF
	A/R ad	ccou	nt names					A/P account	names		
	Checking Checking Payables Payables										
	Receivables Receivables Inventory Inventory										
	Sales invoice Sales:Invoice COGS freight in COGS: Freight In										
	Shipping Shipping GST Payable										
	Send in exports O Code Name										
	A/R accounting directory										
	A/P a	iccou	inting dire	ctory							•••
	F1.Help F10 Save										

Creating the Chart Of Accounts

This process assumes that you have already completed the "First Steps" above and have created your Company File.

Accessing the Chart of Accounts

From the QuickBooks menu choose **List | Chart of Accounts** or CTRL + A to open.



A page showing the Chart Of Accounts will display. This is where we'll add our new accounts. Remember that names and types you provide in QuickBooks must match **exactly** those displayed on the **Tools | Options | Accounting** screen in your Anthology. Failure to do this will result in failure to import properly. This is especially true with regards to spaces. There can be no spaces before or after the ":" in sub accounts in Anthology and no added spaces to the beginnings or ends of account names, etc.

<u>C</u> ompany	C <u>u</u> stomers	Vend <u>o</u> rs	Employees	<u>B</u> anking	<u>R</u> eports	
NAME						
♦ Furniture	e and Equipm	ent				
♦ Security Deposits Asset						
♦ Opening) Balance Equ	iity				

With the Chart Of Accounts screen open let's choose **Edit | New Account** from the menu – or Ctrl+N if you prefer to use the keyboard.



We'll begin with the accounts needed for our **Accounts Receivable** and start with the "Checking Account". In the first screen we select a category or type. You should choose the type **Bank** in this section. Once you've made your selection choose "Continue". In the next section you'll provide the name for this account.

Income		Bank Account
E <u>x</u> pense		Create one for each cash account, such as:
Or, track the value of your ass	ets and liabilities	
Fixed <u>A</u> sset (major purch	ases)	Petty cash Checking
Bank		Savings Money market
🔍 Loa <u>n</u>		
Credit Card		More
Eguity		
Other Account Types	<select></select>	•

In the space provided labeled Account Name, enter the name you'll use for your store's checking – I chose "Checking" to keep it the same as what is currently in Anthology. You should enter the Bank Account number and the Routing number for this account as well.

Now choose **Save & Close** you will be taken back to the Chart Of Accounts list view. Notice that it now contains a record for "Checking". Please note that is the same name as in the Anthology Accounting Information screen – again these names must match or the imports will fail.

	Account <u>T</u> ype E	lank 👻		
	Account Nam	e Checking		
		Subaccount of	v	
	OPTIONAL			
	<u>D</u> escriptio	n		
	Bank Acct. No).		
	Routing Numbe	r		
	Ta <u>x</u> -Line Mappin	g <unassigned> •</unassigned>	How do I choose the right tax line?	
		Enter Opening Balance	Should I enter an opening balance?	
		Remind me to order checks when I		
A	Account is inactive	Set Up Bank Feeds	S <u>a</u> ve & Close	Cancel

Now we'll add our second account, "Receivables". This account should be given the type **Other** and select **Accounts Receivable** from the pull-down menu. Once completed choose "Continue".

Income	Accounts Receivable (A/R)
Expense	Tracks money your customers owe you on unpaid invoices.
Or, track the value of your assets and liabilities Fixed <u>A</u> sset (major purchases)	Most businesses require only the A/R account that QuickBooks automatically
Ban <u>k</u>	creates.
Coa <u>n</u>	More
Credit Car <u>d</u>	
Eguity	
Other Account Types Accounts Receivable	

Now we assign a name to the account. Again I used "Receivables" to match what is listed in Anthology. **IMPORTANT**: If you are using "copy and paste" from the Tools | Accounting screen being very careful not to include any spaces at the end of the account name. This could negatively impact your ability to import. When finished choose **Save & Close**

Account Name	Receivables Select from Examples
	Subaccount of
OPTIONAL	
<u>D</u> escription	
Note	
Ta <u>x</u> -Line Mapping	<unassigned></unassigned>
	Save & Close Save & <u>N</u> ew Cancel

Now we'll add our account for "Sales:Invoice". This account has a sub-account, denoted by the colon separating the two words Sales and Invoice so there is a second step involved in creating the account.

Let's start by choosing Ctrl+N to add a new account. When the "Add new account" screen displays choose the type **Income** and click "Continue".

Choose one account type and click Continue.	
 income Expense Or, track the value of your assets and liabilities Fixed <u>Asset (major purchases)</u> Ban<u>k</u> Loa<u>n</u> Credit Car<u>d</u> Eguity Other Account Types 	Income Account Categorizes money earned from normal business operations, such as: • Product sales • Discounts to customers More
Help me choose the right account type.	Con <u>t</u> inue Cancel

Now we'll add the account name – be sure to enter "**Invoice**" here. Next we'll add the "subaccount of" information. This is an important step and should be done in this order.

Account Na <u>m</u> e	Invoice	Select from Exam <u>p</u> les
	✓ Subaccount of	

In the Subaccount box and option to <Add New> will appear. Choose this option and enter "Sales" in the space provided. Now choose **Save & Close**

✓ Subaccount of		-
	< Add New >	

When you return to the prior screen you will have an entry in Account Name "Invoice" and Subaccount of "Sales" as shown below.

Account Na <u>m</u> e	Invoice		Select from E	xam <u>p</u> les
	✓ Subaccount of Sales	•	•	
OPTIONAL				
<u>D</u> escription				
Note				
Ta <u>x</u> -Line Mapping	<unassigned></unassigned>	 How do I choose 	se the right tax line?	
			0.01	
		S <u>a</u> ve & Close	Save & <u>N</u> ew	Cancel

Choose **Save & Close** once more and you are back on the Chart Of Accounts List screen – you should now see an entry for Sales with a sub-account of Invoice. See image below.

 Invoice 		
♦ Sales Discounts		

Next we add the Shipping account. This should be an account type **Other Expense** and given the name "Shipping" to match the Anthology Accounting screen.

	Choose one account type and click Continue.		
	Categorize money your business earns or spends		
	O Income	Other Expense Account	
	© Expense	Categorizes money your business spends that is unrelated to normal	
	Or, track the value of your assets and liabilities	business operations, such as:	
	Fixed <u>A</u> sset (major purchases)	Corporation taxes	
	Ban <u>k</u>	Penalties and legal settlements	
	Coan	More	
	Credit Car <u>d</u>		
	C Eguity		
	Other Account Types Other Expense		
Hel	p me choose the right account type.	Continue Cancel	

When you press continue you are taken to the screen that allows you enter the name. Enter "Shipping" in the space provided for Account Name.

Click Save & Close to return to the Chart Of Accounts list page.

Account <u>T</u> ype C	Other Expense -
Account Nam	e Shipping Select from Examples
	Subaccount of
OPTIONAL	
<u>D</u> escriptio	n
Not	e
Ta <u>x</u> -Line Mappin	g <unassigned></unassigned>
	Save & Close Save & New Cancel

This completes the Chart Of Accounts setup for Accounts Receivable.

Accounts Payable Setup

If you have the Accounts Payable link then we'll need to setup those accounts as well. Let's begin with the "Payables" account. This should be given the type **Accounts Payable** as shown below.

	Choose one account type and click Continue.			
	Categorize money your business earns or spends			
	O Income	Accounts Payable (A/P)		
	© E <u>x</u> pense	Tracks money you owe to vendors for purchases made on credit.		
	Or, track the value of your assets and liabilities	Most businesses require only the A/P		
	Fixed <u>A</u> sset (major purchases)	account that QuickBooks automatically creates.		
	◯ Ban <u>k</u>			
	Cloa <u>n</u>	More		
	Credit Car <u>d</u>			
	C Equity			
	Other Account Types Accounts Payable			
Hel	p me choose the right account type.	Con <u>t</u> inue Cancel		

Choose "Continue" and move to the next screen. Give this account the name **Payables** and choose Save & Close.

Account Na <u>m</u> e	Payables		Select from Examples
	Subaccount of	•	
OPTIONAL			
<u>D</u> escription			
Note			
Ta <u>x</u> -Line Mapping	<unassigned></unassigned>	✓ How do I choose	the right tax line?

Next we'll add the Inventory account. This account will be given the type "Other Current Assets". Choose Continue to name the account.

Categorize money	your business earns or spends	
 Income Expense Or, track the value of Fixed <u>Asset (m</u>) Bank Loan Credit Card Eguity 	of your assets and liabilities ajor purchases)	Other Current Asset Account Tracks the value of things that can be converted to cash or used up within one year, such as: • Prepaid expenses • Employee cash advances • Inventory • Loans from your business
Other Account	Types Other Current Asset	

We'll give this account the name **Inventory** and Save & Close to add to the list.

Account <u>T</u> ype	Other Current Asset	•

Account Name	Inventory		Select from E	xam <u>p</u> les
	Subaccount of		•	
OPTIONAL				
<u>D</u> escription				
Account No.				
Ta <u>x</u> -Line Mapping	<unassigned></unassigned>	 How do I choo 	se the right tax line?	
	Enter Opening Balance	Should I enter	an opening balance	?
		S <u>a</u> ve & Close	Save & <u>N</u> ew	Cancel

Choose Ctrl+N to begin a new record and we'll setup our last account. This account is a sub-account like "Sales:Invoice" and will use the same steps to set up.

On the first screen choose type "Cost of Goods Sold" and then click Continue.

As before, on this screen we'll enter the subaccount name first. In the space provided for Account Name ether **Freight In** and in the "subaccount of" field we'll check the box provided and from the pull-down

Account Na <u>r</u>	ne Freight In			Select from Examples
	Subaccount of	COGS	Ŧ]
OPTIONAL				
<u>D</u> escripti	on			
No	ote			
Ta <u>x</u> -Line Mappi	<unassigned></unassigned>	•	How do I choos	e the right tax line?

choose <Add New>. In space provided enter **COGS** as shown below.

When you are finished the Chart Of Accounts listing should look like this.

♦ COGS	Cost of Goods Sold
♦ Freight In	Cost of Goods Sold

This will complete the Chart Of Accounts setup for Accounts Payable. In the next section we'll complete the setup of the Anthology QuickBooks Links module within the Anthology software.

Preparing Anthology for use with AR/AP Accounting Links

The setup for QuickBooks within Anthology is not difficult but the areas that need to be addressed prior to using the Accounting Links are extremely import to successful imports. These define rules and conditions for the Accounts Receivables and Accounts Payables modules. These rules define how and what information is exported and provide some tools to help your staff make the correct decisions about transactions as they happen.

In the list below is outlined some basis rules and options that will help you and your staff as they begin to take "invoiced" transaction.

1. AR – basic information for Accounts Receivable

- a. IMPORTANT: All customers that will be exported to QuickBooks must have "Terms" setup in their Anthology record. Only customers with terms will be exported. This is to prevent clogging up your QuickBooks Customer files with entries that will never have account sales. You can create terms in the Master Files | Terms screen.
- b. RECOMMENDED: In the Tools | Options | Cash Register screen set "Require terms for acct sales" place a check in the box provided. This will cause Anthology to check for terms of a selected customer OR check to make sure that a customer was selected if Account Sale is used as a tender. NOTE: Terms cannot be added to a sale after it is completed.

2. AP – basic information for Accounts Payable

- a. IMPORTANT: Terms are not required for vendors and <u>will not</u> prevent a vendor from being exported. For this reason we also recommend that you clean up your Master Files
 | Vendors table prior to exporting. You should remove any vendor you are not going to use.
- b. **RECOMMENDED**: In the Tools | Options | POs screen in the section "Invoice Information Check" there are two options "Warn on no invoice information" and "Require invoice information". We recommend that a minimum you choose to warn you if you attempt to complete receiving without the invoice information. This is where Anthology gets the information needed to post to QuickBooks. **NOTE:** Receiving posted in Anthology without Vendor Invoice Information will not export to QuickBooks.
- c. **CRITICAL**: the vendor invoice information must be filled in correctly. See instructions below in the "Using QuickBooks Accounting Links".

3. Accounting Screen – for both Accounts Receivable and Accounts Payable

- a. You'll need to open the **Tools | Options | Accounting** screen. In the space provided please enter the path where your IIF files will be stored. You may also use the [...] button to the right of the field to navigate to the desired directory.
- b. **CRITICAL**: this location needs to accessible to Anthology and QuickBooks. For this reason we recommend that it be under the Anthology directory (e.g. *C*:*Program Files* (*x86*)*Anthology**Export*).
- 4. At this time please check the spelling of the **COGS Freight In** field. The value should not have any spaces before or after the colon (e.g. COGS:Freight In). If it does, remove them and save.

CRITICAL: Anthology requests that before you test your import/export routines for QuickBooks that you export your Chart Of Accounts and have your technician review it for correctness. To do this open your Chart Of Accounts and choose **File | Print List...** on the QuickBooks menu. Next choose File as shown below. The default should be ASCII text file, if not, choose this format. Choose Print and choose a location to store the file. Provide a name for the file. When finished please send to you technician.

		Print Lists	
ettings E	onts <u>M</u> argins		
Print to:			Print
Printer:	Adobe PDF on Documents	t*.pdf ▼ Options	Cancel
• Fil <u>e</u> :	ASCII text file	-	Help
Note: To instal	l additional printers or to chang nents, use the Windows Contro	e port	Preview
ORIENTATION:	PAGE RANGE:		Preview
Portrait		 All 	
Landscape		Pages: From: 1 To: 9999	
		Number of <u>c</u> opies: 1	
		Collate	
		Print in color (color printers only)	

Using the QuickBooks Accounting Links

Anthology does not directly import into Quick Books, instead it creates a file (*.IIF) that your QuickBooks program can import. This is why it is very important to have your Chart Of Accounts set up precisely as instructed above in the setup section as this process relies on the account names to match on.

Transaction Types NOT Allowed for Invoiced Sales

CRITICAL: There are few types of transaction that are not allowed when creating invoices for export to QuickBooks. These transactions cause an "out of balance" condition and will not import into QuickBooks. Please review the list below

Multiple Tenders

If the sale you are creating is intended to be imported into QuickBooks then the use of multiple tenders is prohibited. The entire sale must use only Account Sale tender.

If your customer wants to pay part of the sale up front and then put the balance on account you must do this in two transactions. The first transaction will use the tender **Account Sale** for the entire sale amount. Once that transaction is complete you will then use the **Pay-In** screen to accept a payment on account for the portion they wish to pay up front. **NOTE:** This is the same method that is used for

every "Account Sale" whether the payment is made immediately or days later. The Pay-in screen is how payments on account are made in Anthology.

Special Sale Types

Special Orders, Gift Certificates, and Store Credit are **prohibited** in sales that will be exported to QuickBooks. These special sales types are not treated the same as a typical sales item and if used on sales intending to be exported will cause an "out of balance" transaction and not import into QuickBooks.

About the IIF files

As mentioned above Anthology does not link directly to your QuickBooks software. It generates a specific file that QuickBooks recognizes and will import. Anthology creates four files to accomplish this, depending on what is being exported.

CAUTION: These files are overwritten each time the process is run within Anthology. If you experience problems during the import DO NOT attempt to recreate the file. Note error and contact Anthology support for direction on how to proceed. If you wish to preserve these files you will need to either move them or rename them.

AR

- Customer.IIF this file will contain a list of Anthology customers and the accompanying information such as Organization Name, Address, etc. IMPORTANT: Only customers that have Terms in their record will be exported.
- 2. **Invoices.IIF** this file contains the charges or account sales that were made. They are listed on the Accounts Receivables screen as "Invoice"
- 3. **Payments.IIF** this file contains the payments that customers have made on their accounts through the Pay-In screen. They are listed in the Accounts Receivables screen as "Payment".
- Charges.IIF this file contains transactions that represent "Returns" of items that were purchased on an Account Sale. They are listed in your Accounts Receivables screen as "Credit Memo".

AP

1. Payables.IIF – this file contain the information provided on the Vendor Invoice that was entered during the Receiving process.

IMPORTANT: It is very important that all invoice information be filled in at the time of Receiving. As mentioned above in the "Setup" section we recommend that you set the system to require this information before you can post a Receiving Memo.

CRITICAL: The invoice number and Invoice date are a critical part of the import process and must be entered on the "Vendor Invoice Information" screen.

Exporting your Accounts Receivables

The steps you take to export your Accounts Receivable information is not as important as when you import them into QuickBooks.

CRITICAL: you should always export your files and then immediately open QuickBooks and import them. Remember they are overwritten and data could be lost and require an expensive process for Anthology Support to recover them.

- 1. You should begin by exporting your Customers to update any new information and or new accounts. Tools | Accounting | Export Customers for A/R
- Next you'll want to export your transactions for the day. Tools | Accounting | A/R Transactions. By holding the CTRL key and clicking records you can "tag" individual records or click the F6 Tag All button.

NOTE: this action will create up to three possible files INVOICE.IFF, PAYMENTS.IFF, or CHARGES.IIF depending on the type of transactions that occurred. See section "About IIF Files" for a description.

3. **RECOMMENDED**: Typically you start by importing the Invoices then Payments and then Charges however, the order isn't as important as making sure you import all IIF files for that date.

HELP: please see section below "What to do if an error occurs" – knowing what to do when an error occurs can save time and money.

Exporting your Accounts Payables

CRITICAL: you should always export your files and then immediately open QuickBooks and import them. Remember they are overwritten and data could be lost and require an expensive process for Anthology Support to recover.

- 1. You should begin by exporting your Vendors to be sure you have all necessary records and they are up to date before importing your PAYABLES.IIF. Tools | Accounting | Export Vendors for A/P
- 2. Next select Tools | Accounting | A/P Transactions.
- 3. From the list select the transactions to export by holding the CTRL key a clicking the desired transactions. To select all click the F6 Tag All button.

NOTE: there is only one type of transaction associated with Accounts Payables – payments are entered directly into QuickBooks and not through Anthology at all.

HELP: please see section below "What to do if an error occurs" – knowing what to do when an error occurs can save time and money.

Importing IIF Files from QuickBooks interface

This process assumes that you have completed the setup instructions for both Anthology and QuickBooks.

- 1. Open QuickBooks
- 2. Choose File | Utilities | Import | IIF Files



3. Select the IIF file to be imported. QuickBooks will remember the last place you looked for these files but the first time you'll need to provide the path. This is the path you created in Step 3 of the "Preparing Anthology for use with AR/AP Accounting Links" section of this document. We recommended C:\Program Files (x86)\Anthology\Export – you can use the "Look in" pull-down at the top of the dialog screen to navigate to this location. You should see IIF files with the current date on them. If you do not – check the path you chose or contact Anthology Support.

Ф	Import		×
Look in:	Export	G 🌶 📂 🖽 -	
<u>_</u>	Name	Date modified	Туре
	Charges.iif	9/21/2016 4:46 PM	IIF File
Quick access	CUSTOMER.IIF	9/22/2016 10:45 AM	IIF File
	Invoices.iif	9/22/2016 2:43 PM	IIF File
	Payables.iif	9/12/2016 4:52 PM	IIF File
Desktop	Payments.iif	9/16/2016 12:19 PM	IIF File
	VENDOR.IIF	9/16/2016 12:07 PM	IIF File

Once the file has been selected you may choose open.

4. The import process will begin and QuickBooks will prompt you when done. Check your data for accuracy.

What do I do if an error occurs?

The key is to stop and contact Anthology Support. There may be a very easy solution to the problem but could become harder if not handled correctly. Below are some common errors you may see and what to do.

Duplicate Transaction

This is commonly caused when you accidently attempt to import an IIF file twice. It will display in two parts the first (Shown Below) announces that there is another Invoice or Credit Memo using the transaction number.

RESPONSE: write down the number, in this example CR2113. Then you may choose Cancel

QuickBooks Message
Problem Another Invoice or Credit Memo already has number CR2113. Solution You can keep the number, but that may cause you to confuse it with the other Invoice or Credit Memo later on. To change the number, enter a different number in the Invoice # field.
Keep Number Cancel

Once you choose cancel you will see the following message.

RESPONSE: write down the Line number, in this case 24.



Unfortunately QuickBooks will respond to every transaction in the IIF file. This is why Anthology recommends small batches being posted at one time.

This error catches itself and will not duplicate your data. If you are sure you have attempted to import the same file twice – continue until the messages stop.

Out of Balance Transaction

This error is typically cause by a transaction not be formed correctly prior to posting. It could be that one of the prohibited transaction types (Special Order, Store Credit, or Gift Certificate) was used during the sale OR multiple tenders were taken (e.g. CASH & Account Sale).

RESPONSE: choose OK

	Warning
1	The transaction is not in balance. Make sure the amounts in the detail area on the form for this transaction equal the amount at the top of the form.
	ОК

Note the line number, in this example 8.

Warning
Error on Line 8: Can't record invalid transaction.

Copy the IIF file to a safe place or rename it (e.g. INVOICE.IIF to savINVOICE.IIF) and contact Anthology. These errors will require that the transaction be identified and the recreated in Anthology correctly – if possible. The transactions may need to be entered in QuickBooks manually.