# **Preparing to Import Data in Morningstar Office**

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	Overview

## **Preparing to Import Data in Morningstar Office**

This document provides an overview of what you need to do before you begin importing data into Morningstar Office. This document also provides an overview of the ongoing import process in Morningstar Office.

**Overview** 

You will learn about the following topics:

- ▶ what the general import process is, and what to do before you being importing
- creating tax lot settings
- ► applying exchange and currency filters
- ► applying imported price settings for performance reports
- ► applying manual transaction settings
- creating a folder structure on your hard drive for imported files
- ► setting up the Import window in Morningstar Office
- ► initializing positions in Morningstar Office
- ► handling the ongoing import of data from your custodian(s)
- ▶ returning to a saved blotter; and
- ► viewing your post history

Blotters are accounting spreadsheets where you can manipulate the data you imported, before you post it to your clients' accounts. The purpose of the blotters is to search for and correct discrepancies that occurred while importing, before posting data to your practice. The import blotters include import categories, which vary depending on the import interface sources you chose. What is an import blotter?

This section describes the following topics: **Overview** ▶ the general import process with Morningstar Office ▶ what kind of data you can import, and what settings in Morningstar Office you need to address before you begin importing. Importing is the process of bringing transactional data from your custodian into What is the Morningstar Office, in the form of data files. The import process in Morningstar Office import process? consists of the following steps: 1. Loading the import blotters with data from a custodian. 2. Reviewing the data for errors. 3. Reconciling data so information from your custodian matches that in Morningstar Office. 4. Posting transactions to your clients' accounts. What kind of data can The following data can be imported into Morningstar Office: be imported? ► client name ► contact information ► security prices, and ► transaction records. Tote: If you are importing from Microsoft Excel, you can also bring in other data, such as Research lists, members and positional accounts. After the import process is complete, your clients and accounts will be available within Morningstar Office. Once the data is available, you will be able to conduct portfolio reporting, portfolio accounting and billing. Before you begin importing transactional data into Morningstar Office, it is crucial that What settings do I need you create and apply the following settings: to address before importing? ► tax lot methods currency and exchange filters ▶ price settings, and ► manual transaction settings.

These settings should be updated prior to initialization (or your existing database being converted into Morningstar Office). Initialization establishes an initial position for each of your clients before importing begins. The initialization process is done only once, and creates a starting position as of the date of your choosing.

The currency and exchange filters, and the price settings, also need to be set only once, as these apply to all custodians you use. The tax lot method and manual transaction settings, however, must be created for each custodian you use in your practice. Read on to learn about how to update or create each of these settings in Morningstar Office.

## **Creating Tax Lot Methods Settings**

Before you import transactional data from a custodian, its important to create Tax Lot Methods settings for that data. Tax lot methods determine how your clients' cost basis is calculated, and becomes important in the import process when using the Tax Lot Reconciliation tool (currently available for TD Ameritrade, Schwab, Pershing and Fidelity).

Note: To learn more about tax lot reconciliation, please refer to the Importing and Reconciling Tax Lot Data in Morningstar Office document.

The Tax Lot Methods settings you create in Morningstar Office must match your custodian's tax lot methods. If the methods do not align, your cost basis will be mismatched and your tax lots will not be reconciled.

The following table describes the tax lot method values you can choose from in Morningstar Office:

What tax lot method values can be set in Morningstar Office?

**Overview** 

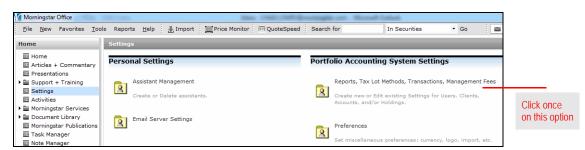
This tax lot method	Assumes
Average Cost	the value of a pool of assets or expenses is assumed to be equal to the average cost of the assets or expenses in the pool.
FIFO	the assets acquired first are sold first.
Specified	the investor will specify the shares that are sold.
LIFO	the assets acquired last are sold first.
High Cost	the highest cost shares are sold first.
Low Cost	the lowest cost shares are sold first.

If you import from multiple custodians, you may need to create a Tax Lot Methods setting for each custodian, if the custodians use different tax lot methods. If the tax lot methods are identical for all security types at your custodians, then you will not need to create multiple Tax Lot Methods settings in Morningstar Office.

If your custodians do use different tax lot methods, not only do you need to create separate Tax Lot Methods settings, but before you initialize data for each custodian, you must change your User Default Settings to the appropriate Tax Lot Methods setting for the custodian. This will ensure that all new accounts added during the initialization process will apply the Tax Lot Methods setting that matches the custodian.

To create a Tax Lot Methods setting in Morningstar Office, do the following:

- 1. From the **Home** tab, click the **Settings** page.
- Under the Portfolio Accounting System Settings area, click once on Reports, Tax Lot Methods, Transactions, Management Fees. The Settings window opens.



3. From the toolbar, click **New Setting**...**New Tax Lot Methods Setting**. The Tax Lot Method Setting dialog box opens.

File	Help Search for In This Vie	w • Go		
Setting	IS			
Action	New Setting - ¥ New Disclosure - 1 🟦 E	xport - 🖷 Print 🧔 Refresh		
Г	New Reports Setting	🚽 Setting Type	🚽 Advis	or
	New Tax Lot Methods Setting			
<b>□</b> 1	New Transactions Setting	Report	Elizab	et
<b>□</b> 2	New Management Fees Setting	Report		Otto Libraria da basis
<b>□</b> 3	Morningstar Default Transaction Settings	Transaction		Click <b>here</b> to begin
4	Sample Transaction Settings	Transaction		
5	Morningstar Default Tax Lot Method Settings	Taxlot		
F 6	529 Evaluation	Management Fee	Elizab	et
<b>□</b> 7	Annual Peformance	Management Fee	Elizab	et
<b>□</b> 8	Arrears Quarterly Standard 1%	Management Fee	Elizab	etl
F 9	August TPV	Management Fee	Elizab	etl
☐ 10	Management Fee Standard Tier	Management Fee	Elizab	et
□ 11	March TPV	Management Fee	Elizab	et
E 12	My Default Tiered Fee	Management Fee	Elizah	et

How do I create a Tax Lot Methods setting in Morningstar Office?

- 4. In the Setting Name field, type a name for your new setting. Choose a name that reflects the import source for the accounts to which it will be applied, as you will want to be able to easily identify it later. For instance, rather than simply naming it FIFO, use FIFO Fidelity.
- 5. For each Security Type, use the drop-down field in the **Tax Lot Method** column to select the method of your choosing.

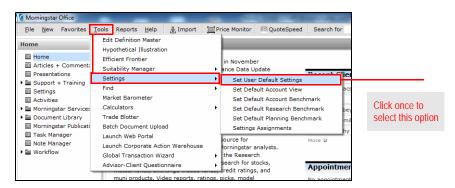
details here.		Enter a name for the setting here
x Lot Method	~	
-		
characters maximum)		
Tax lot method		
Average Cost	× ^	
FIFO		For each security typ
ints FIFO	~	you use, make a
FIFO	~	selection in this colu
s FIFO	~	
FIFO	~	
FIFO	<b>~</b> -	
	Average Cost           FIFO           FIFO	C characters maximum)

6. Click Save + Close.

To make a certain Tax Lot Methods setting the default setting for all accounts, do the following:

How do I change the default Tax Lot Methods setting?

 From the toolbar at the top of the screen, select Tools...Settings...Set User Default Settings. The Set User Default Settings dialog box opens.



2. From the **Tax lot methods** drop-down field, select the **tax lot method** you want to use as the default setting for transactions that are about to be initialized or imported.

Set User Default Setting Set user default setting		
Reports	Morningstar Default Report Settings	
Tax lot methods	FIFO	
Transactions	Morningstar Default Tax Lot Method Settings	
Management fees	HNW Tiered Fee	Coloct on option fro
Use Morningstar Price	<u>v</u>	Select an option fro the Tax lot methods
Close the Books		
Turn Off Report Warning Messages		drop-down field
	OK Cancel Help	

- 3. Click **OK**.
- 4. When the confirmation message appears, click **OK** again.

## **Applying Exchange and Currency Filters**

This section describes how to create and apply exchange and currency filters in Morningstar Office. The following topics are covered:

- ▶ why you need to create and apply exchange and currency filters
- ▶ how to apply an exchange filter, and
- ► how to apply a currency filter.

During the import process, Morningstar Office identifies securities contained in your files based on those tracked by Morningstar's Research team. By mapping your clients' holdings to Morningstar's databases, you can incorporate Morningstar's research and analysis into your client reports.

Since many securities are traded in multiple currencies and on various exchanges throughout the world, the mapping process could occasionally yield multiple matches for the same CUSIP or ticker. In order to eliminate confusion as to which security is being imported, it is recommended that you create a filter to guide Morningstar in mapping a security to the correct match.

By creating exchange and currency filters you ensure that, in the case where Morningstar's database has more than one version of a security (with the same name/ ticker, but on a different exchange or in a different currency), Morningstar Office will map to the security traded on the exchange (or in the currency) you have specified.

By setting these filters, it's not that Morningstar Office will exclude imported securities traded on an exchange that is not included in a filter. Rather, the program simply uses the filter as a guide for finding the correct match when multiple matches are found. Securities falling outside of an exchange and currency filter are flagged with a warning in the import blotter.

**Overview** 

Why do I need to create and apply exchange and currency filters?

How do I apply an exchange filter?

To apply an exchange filter for securities you import, do the following:

1. From the **Home** tab, click the **Settings** page.

## 2. Under the Portfolio Accounting System Settings area, click once on **Preferences**. The Account Setting dialog box opens.

Morningstar Office	Sector Marco Control	And Second Street Street	
<u>F</u> ile <u>N</u> ew Favorites <u>T</u> oo	ls Reports Help 🛃 Import 🔟 Price Monitor 🕅 Quote	eSpeed Search for In Securities • Go	
Home	Settings		
Home Articles + Commentary	Personal Settings	Portfolio Accounting System Settings	
Presentations     Support + Training     Settings     Activities	Assistant Management Create or Delete assistants.	Reports, Tax Lot Methods, Transactions, Management Fees Create new or Edit existing Settings for Users, Clients,	Click o
Morningstar Services     Document Library     Morningstar Publications	Email Server Settings	Accounts, and/or Holdings.	on this
Task Manager     Note Manager		Set miscellaneous preferences: currency, logo, import, etc.	

3. Click the **Set Exchange Filter** button at the bottom of the dialog box. The Set Exchange Filters dialog box opens.

Morningstar Office			
Account Setting			
Display Currency	US Dollar	~	
Add Logo to Cover Page	MorganaFinancial-CoverLogo.jpg	2	
Add Logo to Footer	MorganaFinancial-FooterLogo.jpg	2	
	Show Liquidated Holding  Kenail Notification of Out of Balance Account  Check on 'Include in management fees cal for new Transactional Accounts  Exclude Margin Balance from Management Use Absolute values of Short Positions in M Fee Calculation Exclude Securities Exclude Securities Capital inflow limit for TWR calculation (%)	culation' Fee Calculation lanagement	
Import Setting	10 User-Defined Fixed Income Data © Use Morningstar default data, when ava	ilable	Click once on this button to set your exchange filters
Security Filter Settings	C Use imported data		
Help	Set Exchange Filter Set	Currency Filter	

4. Click the **Add/Remove Exchanges** button at the bottom of the dialog box. The Select Exchanges dialog box opens.

		curities to Morningstar-tracked securitier your securities are trading below.				
	hange list according to your sele		The process will p		2013	
Jse selected cou	intries/exchanges/currencies as	default for security matching. Reorder	by going to 'Add/	Remove' dialog box.		
Selection Order	Exchange Code	Exchange Name	Import Match	Apply to find Stock Security		
				2		
					=	
					<b>T</b>	Click here to add order your excha

- 5. From the list of available exchanges, click once on an **exchange** you want to add to your filter, then click **Add**.
  - Note: You can select multiple exchanges at once by holding down the **<CTRL>** key as you click on each item.
- 6. If multiple matches for a security you import are found on different exchanges, Morningstar maps to the match found highest in your exchange list. To move an exchange within the list, highlight an **exchange** in the Selected Exchanges area, then click the **up** or **down arrow**.

elected Exchanges	
elected Exchanges	
Select Exchanges	
Select Countries/Exchanges/Currencies from Available Country/Exchange/Currency list and add them to Selected Country/Exchange/Currency list.	
Available Exchanges	
Total Exchanges: 654	
NEPAL STOCK EXCHANGE,NPL	
NEW CONNECT, POL	
NEW EUROMTS,GBR	Click once on an exchange
NEW YORK BOARD OF TRADE, USA	
NEW YORK COCOA, COFFEE AND SUGAR EXCHANGE, USA	to select it, then click Add
NEW YORK COTTON EXCHANGE, USA	
NEW YORK MERCANTILE EXCHANGE, USA	
NEW YORK STOCK EXCHANGE, INC., USA	
NEW ZEALAND FUTURES & OPTIONS,NZL	
· •	
Add Add All	
Selected Exchanges	
Total Exchanges: 2	
NASDAQ,USA	-
PINK SHEETS LLC (NQB), USA	
*	
×	To update an exchange's priorit
	click once to select it, then use
v	
	the arrows to change its position
*	5 1
۲	
Remove Remove All	
OK Cancel	

- 7. Click **OK**. You are returned to the Set Exchange Filter dialog box, where you can see your list of exchanges.
- 8. Check the **Import Match** boxes to apply this filter to the mapping process while importing.
- 9. You may also choose to check the **Apply to find Stock Security** box for each exchange. This applies the filter whenever you search for a stock in Morningstar Office. That is, only results found within the exchanges you check will be displayed. This can help reduce the number of results that are returned when you search for a stock. If you want to see all results when you search for a stock, leave this box unchecked for each exchange.

matching proce the selected e	ess by selecting the exchain xchange list according to y	orted securities to Morningstar-tracked securities, nges where your securities are trading below. The our selected order. ncies as default for security matching. Reorder by	e process will p	ick the first match fro	m	
Selection Order	Exchange Code	Exchange Name	Import Match	Apply to find Stock Security		
1	EX\$\$\$\$XNAS	NASDAQ,USA			C	heck these boxes
2	EX\$\$\$\$PINX	PINK SHEETS LLC (NQB),USA	<b>V</b>	<b>V</b>	to	use these filters
3	EX\$\$\$\$XNYS	NEW YORK STOCK EXCHANGE, INC., USA	<b>V</b>	<b>V</b>	w	hen importing da
					-	

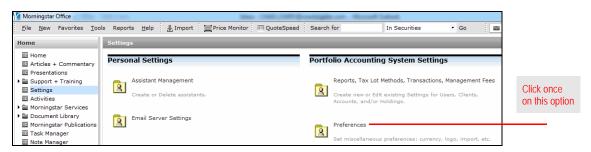
- 10. Click **Save + Close** to exit the Set Exchange Filter dialog box. You are returned to the Account Setting dialog box.
- 11. Click **Save + Close** to exit.

How do I apply a currency filter?

To apply a currency filter, do the following:

1. From the **Home** tab, click the **Settings** page.

## 2. Under the Portfolio Accounting System Settings area, click once on **Preferences**. The Account Setting dialog box opens.



3. Click the **Set Currency Filter** button at the bottom of the dialog box. The Currency Filter dialog box opens. You will see US Dollars listed.

Morningstar Office		
Account Setting		
Display Currency	US Dollar	
Add Logo to Cover Page	MorganaFinancial-CoverLogo.jpg	
Add Logo to Footer	MorganaFinancial-FooterLogo.jpg	
	Show Liquidated Holding     Email Notification of Out of Balance Accounts     Check on 'Include in management fees calculation'     for new Transactional Accounts     Exclude Margin Balance from Management Fee Calculation     Use Absolute values of Short Positions in Management     Fee Calculation     Exclude Securities from Management Fee and/or	
	Performance Calculation           Exclude Securities           Capital inflow limit for TWR calculation (%)           10	
Import Setting	User-Defined Fixed Income Data  Use Morningstar default data, when available Use imported data	Click once on this button to set your currency filters
Security Filter Settings	[Set Exchange Filter] Set Currency Filter]	
Help	Save + Close Cancel	

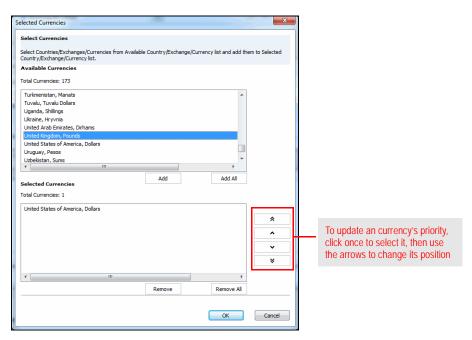
 To add or edit the contents of your currency list, click Add/Remove Currencies. The Select Currencies dialog box opens.

Our system will matching proce the selected cu	ess by selecting the curren irrency list according to yo	orted securities to Morningstar-tracked securiti icles where your securities are trading below. our selected order.	The process will pi	ck the first match fro		
Selection Order	Currency Code	Currency Name	Import Match	Apply to find Stock Security	Î	
1	USD	United States of America, Dollars				
						Click this butto
					*	add a filter for other currencie

5. From the list of available currencies, click once on a **currency** you want to add to your filter, then click **Add**.

Note: You can select multiple currencies at once by holding down the **<CTRL>** key as you click on each item.

 If multiple matches for a security you import are found in different currencies, Morningstar maps to the match found highest in your currency list. To move a currency within the list, highlight a currency in the Selected Currencies area, then click the up or down arrow.



- 7. Click **OK**. You are returned to the Set Currency Filter dialog box, where you can see your list of exchanges.
- 8. Check the **Import Match** boxes to apply this filter to the import mapping process.

	/ Filter					
natching proce		orted securities to Morningstar-tracked securiti icies where your securities are trading below. our selected order.			m	
ise selected co	ountries/exchanges/curre	ncies as default for security matching. Reorder	by going to 'Add/F	Remove' dialog box.		
Selection Order	Currency Code	Currency Name	Import Match	Apply to find Stock Security		ck this bo se this filt
1	USD	United States of America, Dollars		<b>V</b>	] whe	n importir
					Ţ	

- 9. You may also choose to check the **Apply to find Stock Security** box for each currency. This applies the filter whenever you search for a stock in Morningstar Office. That is, only results found within the currency you check will be displayed. This can help reduce the number of results that are returned when you search for a stock. If you want to see all results when you search for a stock, leave this box unchecked for each currency.
- 10. When you are done, click **Save + Close** to exit the Set Currency Filter dialog box. You are returned to the Account Setting dialog box.
- 11. Click **Save + Close** to exit.

This section describes how to assign a price setting to be used when you generate performance reports for imported securities. The following topics are covered:

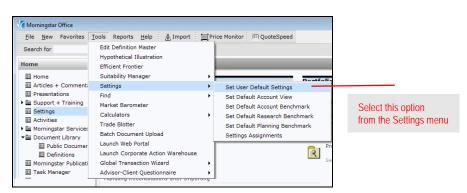
- ▶ why you need to assign a price setting, and
- ► how to assign a price setting.

The import-related files from your custodian(s) should include a price file (or price data), which contains updated price information for every security you import. When this price data is imported, Morningstar Office stores it within the Definition Master. When you later generate performance reports in Morningstar Office, this imported price history is used to analyze the performance of all securities not tracked by Morningstar, such as fixed income securities or options.

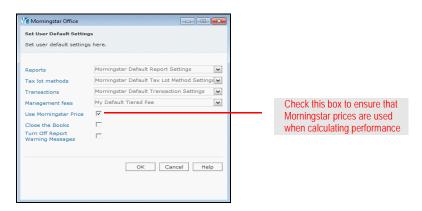
When it comes to calculating the performance history of Morningstar-tracked securities, however, you have the option to use either Morningstar's prices, or the imported prices from your custodian(s). When generating performance reports, if you apply your custodian's prices for Morningstar-tracked securities, rather than Morningstar's prices, you will eliminate any price discrepancies that could otherwise appear between custodian-generated reports and reports you generate using Morningstar Office. This setting should be applied prior to importing securities. Keep in mind, though, that if price data is missing from your custodian files, this information may not be as accurate as Morningstar's prices.

Why do I need to assign a price setting? To assign a price source for imported transactions, do the following:

 From the menu bar at the top of the Morningstar Office window, select Tools...Settings...Set Default User Settings. The Set User Default Settings dialog box opens. How do I assign a price source for imported transactions?



 If you want to use your custodian's prices for Morningstar-tracked securities, uncheck the box marked Use Morningstar Price. To use Morningstar's price for these securities, leave the box checked.



3. To save the setting, click **OK**.

## **Applying Manual Transaction Settings**

This section describes how to set up manual transaction settings in Morningstar Office. **Overview** The following topics are covered:

- ▶ why you need to create manual transaction settings, and
- ► how to create manual transaction settings.

Morningstar recommends that you create a setting for manual transactions to mimic your custodian's transaction format. This way, if you ever have to manually create transactions for an imported account, this setting will apply the appropriate cash offset transaction to those transactions.

Part of creating a transactions setting involves choosing a cash source. The following table shows the cash holding names for many of the custodians from which you can import transactions into Morningstar Office.

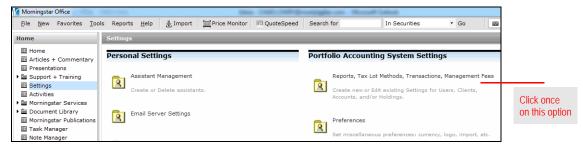
Note: If you use more than one custodian with the same cash holding name, you need only one instance of that name; you do not need to duplicate it. However, you

If you use this custodian	You need a cash holding with this name
ByAllAccounts	Cash Balance
LPL	CASH
Fidelity	CASH
First Clearing	CASH
FolioFN	US Dollars
Pershing	CASH SWEEP
Raymond James	CASH
Royal Bank of Canada	MSCash
Schwab	Sweep Account
Scotttrade	CASH
Southwest Securities	CASH
TDA	CASH

Why do I need to create manual transactions settings? If you import for multiple custodians, you need to create a manual transactions setting for each custodian. Before you initialize for each custodian, you must change the User Default Setting to the appropriate Manual Transaction Setting. This will ensure that all new accounts added during the initialization process will apply the correct Manual Transaction Setting for each custodian. How do I create a transactions setting?

To create a manual transaction setting, do the following:

- 1. From the **Home** tab, click the **Settings** page.
- Under the Portfolio Accounting System Settings area, click once on Reports, Tax Lot Methods, Transactions, Management Fees. The Settings window opens.

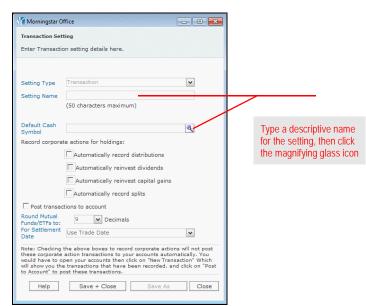


3. From the toolbar, click **New Setting**...**New Transactions Setting**. The Transactions Setting dialog box opens.

File H	elp Search for In Th	is View • Go	
Settings			Click once on
Action		🟦 Export 🗸 🖶 Print 🗳 Refresh	this option from the
	New Reports Setting New Tax Lot Methods Setting	<ul> <li>Setting Type</li> </ul>	New Setting buttor
1	New Transactions Setting	κεροτ	
2	New Management Fees Setting	Transaction	
3	Morningstar Default Transaction Setting	s Transaction	
4	Sample Transaction Settings	Transaction	
5	TD CASH	Transaction	
6	FIFO	Taxlot	
7	Morningstar Default Tax Lot Method Set	tings Taxlot	

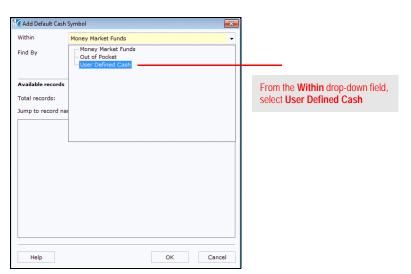
4. In the **Setting Name** field, enter a **name** for the new setting. Choose a name that reflects the import source for the accounts to which it will be applied.

5. In the Default Cash Symbol field, click the **magnifying glass** icon. The Add Default Cash Symbol dialog box opens.



6. Click the Within drop-down field, and select User Defined Cash.

#### 7. Click **Go**.



8. From the Available Records area, select the option that matches the custodian you are trying to mimic. See the table on page 16.

	User Defined Cash
Find By	Name   Begins with   Contains
	Go
Available rec	ords
Total records	: 9
Jump to reco	rd name:
FDIC INSUR FDIC INSUR Sample Cas Sweep Accor TDAM MM PC	Jnknown) (\$CASHEQ\$,CSH,Unknown) 5D DEPOSIT ACCOUNT IDA01 NOT COVERED BY SIPC (MMDA1,FI 5D DEPOSIT ACCOUNT IDA12 NOT COVERED BY SIPC (IDA12,FM (CSH,Juhknown) int (CSH,Schwab) RTFOLIO CLASS A (ZTD82,FM,TD Ameritrade Institutional) IPAL PORTFOLIO CLASS A (ZTD79,FM,TD Ameritrade Institutiona

9. Click **OK**. You are returned to the Transaction Setting window. Do not select any check boxes on the dialog box.

Morningstar C	)ffice
Transaction Set	ting
Enter Transacti	on setting details here.
Setting Type	Transaction
Setting Name	
_	(50 characters maximum)
Default Cash	
Symbol	CASH
Record corpora	te actions for holdings:
	Automatically record distributions
	Automatically reinvest dividends
	Automatically reinvest capital gains
	Automatically record splits
Post transa	ctions to account
Round Mutual Funds/ETFs to:	9 V Decimals
For Settlement Date	Use Trade Date
these corporate would have to c	the above boxes to record corporate actions will not post action transactions to your accounts automatically. You pen your accounts then click on "New Transaction" Which e transactions that have been recorded, and click on "Post
	ost these transactions.
Help	Save + Close Save As Close

- 10. Click Save + Close.
- 11. When the confirmation message appears, click **OK**. You can now close the Settings window. Next, if you plan to initialize your data, you need to make this transaction setting the default setting for all accounts. From the toolbar at the top of the screen, click **Tools** and select **Settings...Set User Default Settings**.

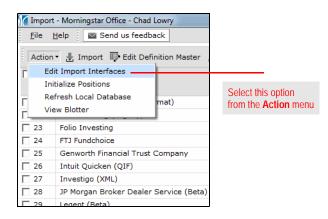
### **Managing Your Import Interface Types**

Before you can begin importing into Morningstar Office, you must select the import **Overview** interfaces you plan to use in your practice.

Morningstar Office supports several import interface types. Before beginning the import process, you must add the interface names you use in your practice to the Import window.

To select the interface types you use in your practice, do the following:

- 1. From the toolbar at the top of the Morningstar Office window, click **Import**. The Import window opens.
- 2. From the **Action** menu above the Import spreadsheet area, select **Edit Import Interfaces**. The Edit Import Interfaces dialog box opens.



3. From the Available Import Interfaces section (at the top of the dialog box), check the **box** to the left of the import interface(s) you would like to add.

How do I select the import interface(s) for my custodian(s)?

Overview

4. Click the **down arrow** icon in the middle of the dialog box to add the item(s) you selected to the Selected Import Interfaces section.

n) (	e Import Interfaces			
_	Interface Name	Interface Data Type	Â	
1	DST FAN Mail	Transactions, Investments & Prices		
2	Act! (Removing in next release)	Household Members		You can select more
3	Advisors Assistant (XML)	Current Holdings		rou our concorrinore
<b>v</b> 4	AdvisorsLynx / Orion Advisor Services (XML)	Current Holdings		than one item at a tir
	Albridge	Current Holdings		
6	ByAllAccounts	Transactions, Investments & Prices		
7	CAMS Positions (XML)	Current Holdings		
8	CAMS Transactions (Generic Interface) (Beta)	Transactions, Investments & Prices		
9	Captool Professional Investor (XML)	Current Holdings		
10	Centerpiece / Portfolio Center (XML)	Current Holdings	-	
			<u> </u>	
elected	I Import Interfaces	Interface Data Type	• •	
		Interface Data Type		Click this icon to mo
		Interface Data Type Household Members		
<u> </u>	Interface Name			a selected item to
1	Interface Name Microsoft Excel - Member Import	Household Members		Click this icon to mov a selected item to the Selected Import Interfaces section

5. Click **OK** to close the dialog box. Once the interface names are added to your Import window, you can double-click on any import interface to begin importing.

To remove an import interface from your Import window, do the following:

- 1. From the **Action** menu above the spreadsheet area, select **Edit Import interfaces**. The Edit Import Interfaces dialog box opens.
- 2. From the Selected Import Interfaces area, check the **box** next to the import Interface Name(s) you would like to remove from the Import window.
- 3. Use the **up arrow** in the center of the dialog box to remove the Import interface Name you selected from the selected Import Interfaces section.

How do I remove an import interface from the Import window?

	Interface Name	Interface Data Type	<u>^</u>	
1	DST FAN Mail	Transactions, Investments & Prices		
2	Act! (Removing in next release)	Household Members		
3	Advisors Assistant (XML)	Current Holdings		
4	AdvisorsLynx / Orion Advisor Services (XML)	Current Holdings		
5	Albridge	Current Holdings		
6	ByAllAccounts	Transactions, Investments & Prices		After selecting an
7	CAMS Positions (XML)	Current Holdings		
8	CAMS Transactions (Generic Interface) (Beta)	Transactions, Investments & Prices		interface from the
	Captool Professional Investor (XML)			bottom area, click th
9		Current Holdings		bottom area, click ti
10	Centerpiece / Portfolio Center (XML)	Current Holdings Current Holdings		icon to remove it
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electer	Centerpiece / Portfolio Center (XML) d Import Interfaces Interface Name Microsoft Excel - Member Import	Current Holdings		

4. Click **OK**.

### **Initializing Positions in Morningstar Office**

Not every Morningstar Office user needs to initialize positions before importing clients, **Ov** accounts and transactions. This session explains the following:

- which users do need to do this, where the information will appear when you initialize, and how to initialize positions for your practice.
  - Morningstar highly recommends that you begin importing with the help of a Morningstar Import Specialist. Call the Support team at 1-866-215-2503 for more details if you have never imported transactional data before.

For advisors not undergoing a database conversion, it is usually necessary to establish an initial position for each of your clients before you can begin importing transactional data. The initialization process is done only once, and creates a starting position as of the date of your choosing. The initial positions generated in Morningstar Office will be the ending share quantities and market values as of the initialization date.

After you initialize, your data will appear on a series of import blotters. These blotters contain information related to accounts, positions, transactions, prices and securities for your clients. You must review the data on your import blotters for errors before posting to your practice.

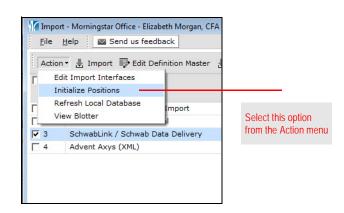
During initialization, you should ensure that your clients do not appear to have a negative holding in their account, should they sell out of a security before you import transactions.

^	
Uν	erview

Why do I need to initialize positions?

To initialize your clients' positions, do the following:

- 1. From the toolbar at the top of the Morningstar Office window, click **Import**. The Import window opens.
- 2. Check the **box** next to the Interface Name of your choosing.
- 3. From the **Action** menu above the spreadsheet area, select **Initialize Positions**. The Import dialog box opens.



- 4. To select the folder where your custodian files are stored, click the **magnifying glass** icon next to the File Name field. The Browse For Folder dialog box opens.
- 5. Once you select a **folder**, the Initialize Date field automatically populates with the earliest date for which a position file is available. If you wish to select a later date, you can edit the Initialize Date field.
  - Note: The file types included will differ, depending on the custodian for which you are initializing.

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1 Account	Position/Security File		02/13/2009		

## How do I initialize my clients' positions?

- Click Initialize. The Initialization blotter opens. This blotter summarizes all information that will be posted to Morningstar Office from your files. Review the Accounts, Transactions, and Securities pages of the blotter window to ensure that the information to be posted is correct.
  - Note: You might encounter some transactions or securities that are in warning status, requiring extra attention. Some warnings (e.g., cost basis missing) can be safely ignored before posting data to your practice, while others (e.g., price missing) require immediate attention. If you encounter a warning symbol in the Status column next to any item, refer to the Handling Warning in the Import Blotter document.
- 7. From the toolbar above the spreadsheet area, click **Post**. This uploads all information contained within the blotter to your Morningstar Office database.

Import - Morningstar Office - Chad Lowry	-	-		100	and the second se			
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Existing User-Defined Securities (13)	L 11	$\overline{\mathbf{A}}$			a.	Nelson Klein	BANK OF	
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Imported Open Lots (0/0)	□ 13	$\overline{\mathbf{A}}$			· · · · · · · · · · · · · · · · · · ·	Jane Klein	BOSTON	
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 When the confirmation message appears, click **OK**. The client information, account numbers, and initial positions for each account have now successfully posted to Morningstar Office.

## Handling the Ongoing Import Process

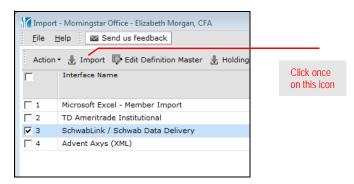
After you have initialized your positions, you are ready to begin the ongoing import **Overview** process. This section explains the following:

- ► how often to import data
- ▶ how to load information onto your blotters, and
- ▶ how to review and reconcile imported data.

It is strongly recommended that you export from your custodian, and import to Morningstar Office, on a daily basis. This ensures that fixed income prices (or other prices not supplied by Morningstar) will be imported, that all transactions are captured, and that reconciliation is easier and less time consuming. If you are unable to import daily, avoid importing more than a week's worth of data at a time, so as to maximize the ease and efficiency of reconciling data.

To load the import blotter, do the following:

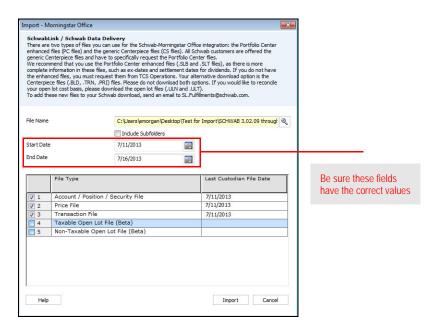
- 1. From the toolbar in Morningstar Office, click Import. The Import window opens.
- 2. Check the **box** next to the Interface Name of your choosing.
- 3. On the Import window toolbar, click **Import**. The Import dialog box opens.



- 4. Confirm that the **Start Date** field is correct.
  - The Start Date should automatically display the date following that of your last imported file. For example, if you initialized as of July 10th, 2013 and are importing for the first time, the Start Date should be July 11, 2013. By tracking which files have already been imported, Morningstar ensures that you do not accidentally import the same file twice.

How often should I import data?

How do I load the blotter? 5. The **End Date** field automatically displays the current date. If necessary, you can change this date.



6. Click the **Import** button at the bottom of the dialog box. The Import Blotter window opens. These blotters summarize the data that must be reconciled before you post the data to Morningstar Office.

For each page in the Blotter window, ensure that the information is correct. If you encounter a warning symbol in the Status column next any item, refer to the Handling Warnings in the Import Blotter document.

After confirming that the information contained in the blotter is correct, run the reconciliation process by clicking the **Reconcile** icon in the upper right-hand corner of the screen.

In this process, the position of each individual holding within your accounts is compared to the positions contained in the position file provided by your custodian. (The positions for your accounts in Morningstar Office are calculated based on the transaction history recorded within Morningstar Office.) Any holdings for which Morningstar's calculated position does not equal the position in your custodian file will appear within the Failed Reconciliation section of the blotter.

If you see out-of-balance items appear during reconciliation, please refer to the Reconciliation Troubleshooting Guide. This guide will help you balance the accounts available within Morningstar Office.

How do I review the imported data?

How do I reconcile import items that are out-of-balance? For certain custodians, cost basis reconciliation is available within the Import window. This feature allows you to reconcile lot and cost basis data from your custodian with the transactional data currently available within Morningstar Office.

Cost Basis reconciliation occurs after you successfully reconcile and post your client account data to Morningstar Office. For instructions on how to complete tax lot cost basis Reconciliation, refer to the Importing and Reconciling Tax Lot Data document.

How do I reconcile cost basis data in the Tax Lots blotter?

## **Returning to a Saved Blotter**

If you close the Import window while importing, your blotters are automatically saved. **Ove** When you are ready to finish importing, you can easily return to your saved blotter. This section explains the following:

- ► how to return to a saved blotter, and
- ▶ how to delete a blotter if you do not want to post data from it.

To return to a saved blotter, do the following:

- 1. From the toolbar at the top of the Morningstar Office window, click **Import**. The Import window opens.
- 2. Check the **box** next to the Interface Name of your choosing.
- 3. From the **Action** menu above the spreadsheet area, select **View Blotter**. You can now complete your import session.
  - Note: Once you complete the reconciliation process and post the data to your practice, the blotter is cleared. You can then begin another import with any interface of your choosing.

In some cases, you may want to delete a blotter before you post the data to Morningstar Office. To remove a blotter you do not wish to post to Morningstar Office, do the following:

- the following:
   wish

   1. From the toolbar at the top of the Morningstar Office window, click Import. The Import
- window opens.Check the **box** next to the Interface Name of your choosing.
- 3. From the **Action** menu above the spreadsheet area, select **Refresh Local Database**. This action clears your blotter. You can now begin a new import session.

Overview

saved blotter?

How do I return to my

How do I delete a blotter that I do not wish to post?

### **Viewing and Removing Your Post History**

Morningstar keeps a record of your post history for each custodian and interface type from which you import. You can view information about the transactions you posted, and you can remove transactions you have posted as well, but only for one import session at a time. Also, if you choose to remove transactions you have posted, you will have to redo the importing procedure in order to repost your transactions.

This section covers the following topics:

- ▶ what to know about viewing and removing past transactions
- ▶ how to view transactions you've posted to your practice, and
- ▶ how to remove transactions you've posted to your practice.

You can only un-post transactions in the order in which you imported them.

Only transactions un-post. Securities, Prices, Clients, and Accounts will remain as part of your practice. For example, if you post time-stamped files, un-posting transactions will not fix all of the extra user-defined securities, clients, and accounts that were added.

If you edit a transaction after it's been posted, that transaction is still part of the original group and will un-post.

When you unpost transactions, the Import Start Date on the Import dialog box will not update. You will have to keep track of the data that you un-post and adjust the start date accordingly.

If a transaction doesn't post because of a warning, such as "Duplicate transaction," it will still be included in the Number of Transactions Posted column in the Transaction Post History dialog box, when in reality, it did not post. to see the actual transactions that posted, do the following:

- 1. In the Transaction Post History dialog box, select the **check box** for a row.
- 2. Click the **View Post** icon. The Transactions dialog box opens.

**Overview** 

What should I know about viewing or removing past transactions? To view transactions you have posted to Morningstar Office, complete the following steps:

- 1. From the toolbar at the top of the Morningstar Office window, click **Import**. The Import window opens.
- 2. From the toolbar on the Import window, click the **View Post History** icon. The Transaction Post History window opens.
- 3. Check the **box** next to the import session you would like to view.
- 4. From the tool bar above the spreadsheet area, click **View Post**. The Transactions dialog box opens.

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2	8/20/2012	11:14:00 AM	SchwabLink / Schwab Data Delivery	367	5	N/A	8/18/2009	Posted
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Total: 2	V Se	lected: 0						

If necessary, you can remove the most recent set of transactions you posted to Morningstar Office by removing an import session. Note the following important information about this procedure:

- Before you remove transactions you have posted, make a note of the date range you are removing. The next time you import (or repost), set the Start Date and End Date fields on the import dialog box to match the date range you removed; these fields will not update automatically.
- Only transactions will unpost; user-defined securities, clients, accounts and prices will **not** be removed from your practice. Also, you must remove posts one at a time, in reverse chronological order of when they were added.
- ► The system displays only a certain number of recent posts at a time, but as you un-post, more sessions are displayed. You could potentially un-post all of your data.
- ► It takes the same amount of time to un-post transactions as it does to post them.

To remove transactions from Morningstar Office, complete the following steps:

- 1. From the toolbar at the top of the Morningstar Office window, click **Import**. The Import window opens.
- 2. From the toolbar on the Import window, click the **View Post History** icon. The Transaction Post History window opens.
- 3. Select the most recent import session you have posted.
- 4. Click Remove Post. When the un-post is complete, you will receive an email.

How do I view transactions I already posted to Morningstar Office?

How can I remove transactions I've posted to Morningstar Office?