

Fully Disclosed Brokers Getting Started Guide

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Fully Disclosed Brokers Getting Started Guide

Getting Started as an IB Fully Disclosed Broker

This **Getting Started** guide provides a comprehensive collection of the tasks you will want to complete as a new IB Fully Disclosed Broker. As an IB Fully Disclosed Broker, you provide customer service and marketing while Interactive Brokers handles the customer registration process. All client account information is known to IB, but not used for any purpose other than to register the client. Your clients may trade directly or you may enter orders for your clients. Fully Disclosed Brokers can also add Advisor accounts, Proprietary Trading Groups Separate Trading Limit accounts, and Multiple Hedge Fund accounts to their broker account.

Please note that this guide is designed as a reference for new users, and comprises a very small subset of the information and trading features available to you through IB and the TWS. The guide assumes the following:

- That your account has been approved and funded.
- That you are the Broker master.
- That a Proprietary Account for Broker-Dealers was automatically created for your own personal trading during the application process.

Must Consider:

- " Understand how to log in to Account Management."
- Activate your <u>Secure Login System</u> device.
- >> Learn the differences between the Master Account and the Proprietary Account for Broker-Dealers.
- Understand the process and timing of account funding, including:
 - Fund the Master Account and the Proprietary Account for Broker-Dealers

1

- Fund Client Accounts
- Add and manage client accounts:
 - Add Client Accounts
 - Specify Client Fees
 - Configure Trading Permissions
 - Client Account Funds Status
 - Link Client Acounts
 - Add Advisors, STL and Multiple Hedge Fund Accounts
 - Dashboard
 - View Client Account Details
 - Add Client Templates
- Trade:
 - Subscribe to Market Data
 - Log in to TWS
 - Add Market Data Lines
 - Use Real-time Activity Monitoring
- Familiarize yourself with activity statements and other features of our reporting system

May Want to Consider:

- Enable Additional Traders
- Open a Paper Trading Account
- Add Advisors, STL and Multiple Hedge Fund Accounts
- Broker White Branding
- Configure OATS Settings for Client Accounts
- Update Your Broker Information
- Customer Activity Monitor
- Administrators
- Investors' Marketplace

Two Accounts for Brokers

Fully Disclosed Brokers have two accounts in their name:

- The Master Account, whose Account ID begins with an "I" prefix. Fully Disclosed Brokers use this account to add client accounts and link existing client accounts, can fund this account, and can perform the tasks described in the table below.
- The Proprietary Account for Broker-Dealers, which is used for the broker's own proprietary trading, as well as the collection of client fees, commissions and interest owed to the broker. The account ID for this account begins with a "U" prefix.

Account Management Functions

Task	Master Account	Proprietary Account for Broker-Dealers
Change personal info, password, email, etc.	Yes	Yes
Add and link clients	Yes	No
Trading permissions for your own trading	No	Yes
Market data subscriptions for your own trading	Yes	Yes
Research subscriptions for your own trading	Yes	Yes
Market data billing	Yes	No
Research subscription billing	Yes	No
Fees, markups, commissions, interest, client credits		Swept nightly from Master Account
Deposit funds	Yes	Yes
Withdraw funds	Yes	Yes

Fund Transfers

In addition, you can:

- >> Transfer funds between your Master Account and Proprietary Account for Broker-Dealers;
- >> Transfer funds from the Master Account to your client accounts

You **CANNOT** transfer funds from your Proprietary Account for Broker-Dealers to your client accounts.

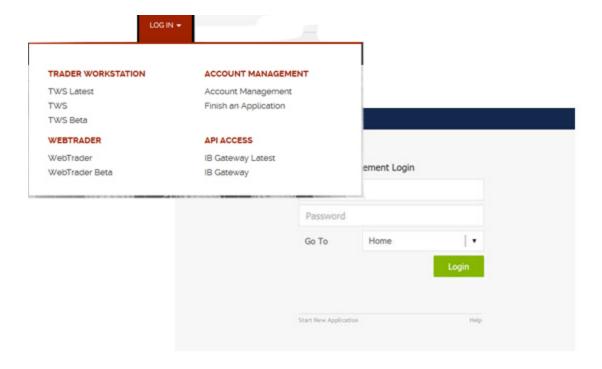
Log In to Account Management

There are two ways to access Account Management:

- Log in from the IB website.
- Access the home page from the Trader Workstation.

To log in to Account Management from the IB website

1. From IB's website, select Account Management from the LOG IN menu.



2. Enter your IB **Username** and **Password**, and click *Login*. The Account Management home page opens.

To access Account Management from Trader Workstation

- 1. Log in to Trader Workstation.
- 2. From the **Account** menu, select *Account Management Home*. The Account Management home page opens.

For more information

- Failed Login Attempts
- Automatic Logoff

Failed Login Attempts

After ten failed login attempts in 24 hours, your Account Management login will be disabled. If this happens, contact Customer Service.

Automatic Logoff

If you are logged into Account Management and the system detects no activity for 30 minutes, your Account Management session will automatically expire and you will have to log back in. A message appears warning you that you will automatically be logged out without further activity.

Once your session expires, another message appears informing you that your session has expired and you have been logged out. You must re-login to start a new Account Management session.

Secure Login System

Once your account is approved and funded, IB will mail you a Secure Login Device at the address you specified in your application. You will need to use this device anytime you log in to TWS or Account Management. This added level of security helps to ensure that your IB account information remains secure. Please note that your device must be activated before you can use it.

You have 14 days from the day we mail you your IB Security Device to activate the device in Account Management. After 14 days, you are required to use the device to log into Account Management and Trader Workstation. If you receive the device before 14 days, you can access Account Management and

Trader Workstation without using the device until you activate it or until 14 days have passed. Once you activate the device, you must use it to log into Account Management and TWS.

If you use a smartphone, you can also choose to use IB Key via IBKR Mobile, our digital security device. For more information, see our <u>Users' Guide</u>.

To activate your Secure Login Device

- 1. Login to Account Management.
- 2. Click Manage Account > Security > Secure Login System.
- 3. Follow the instructions on the screen to activate your security device.

For more information

To learn more about our Secure Login System, including detailed instructions on how to use each type of security device, see the Account Management Users' Guide.

Client Accounts

This section details the steps that you will need to take to add client accounts, specify fees and configure trading permissions.

The following topics are included:

- Add Client Accounts by having your clients submit an application to IB.
- Specify Client Fees
- Configure Trading Permissions
- View Client Account Funds Status
- Three-Level Broker Accounts
- Manage client accounts using the Dashboard
- Link Client Accounts
- Add Client Templates

For more information

To learn more about adding and configuring client accounts, see the <u>Account Management Users'</u>
Guide.

Add Client Accounts

You must first "add" client accounts to your Broker account. As the Broker Master, you are the only one who can add clients to your Broker account. Adding a client requires that you:

- Add an account by <u>sending an email invitation to the client</u> to complete an electronic account application.
- 2. Configure client fees.
- 3. Set trading permissions.
- 4. Have the client fund the account.
- 5. Check client account funds status.

Initiate an Email Invitation to the Client

As the Broker Master, you add a client account by sending an email invitation to the potential client, who is then required to complete the application online.

To send a client invitation email

- 1. Log in to Account Management.
- 2. Select Manage Clients > Accounts > Create > New.
- 3. Click **Client Invitation** for to send an invitation to initiate a fully electronic application process for a client.

You can also select Electronic Client Application to initiate a semi-electronic application. For this type of application, you complete the application electronically, print out a paper copy for the client to sign, then send the signed application to us for processing.

- 4. Enter the name and address of the applicant, then click **Continue** to send the client application invitation.
- 5. An email invitation is sent to the client inviting them to apply for an account at IB, with a link to the application start page.

For more information

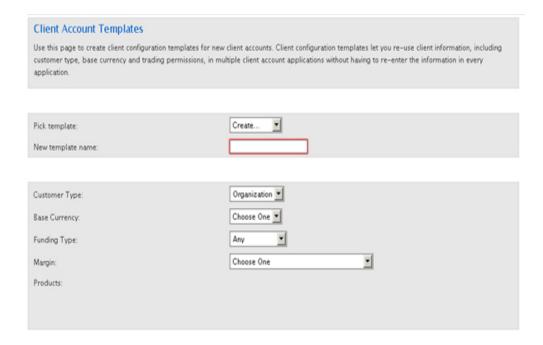
For more details, see Add an Account in the Account Management Users' Guide.

Broker Client Templates

If you are an Broker Master, you can create, modify and delete re-usable client account templates.

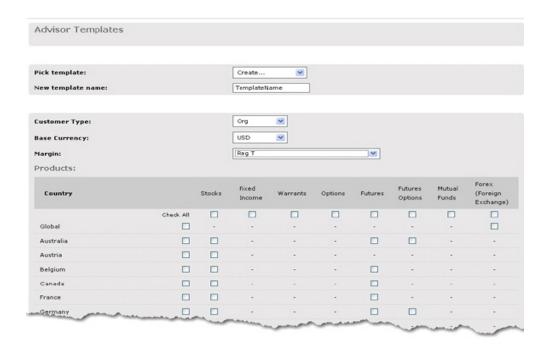
To create a client account template for broker clients

- 1. Click Manage Clients > Create and Link Accounts > Create > Client Account Templates.
- 2. In the Pick template list, click **Create**.

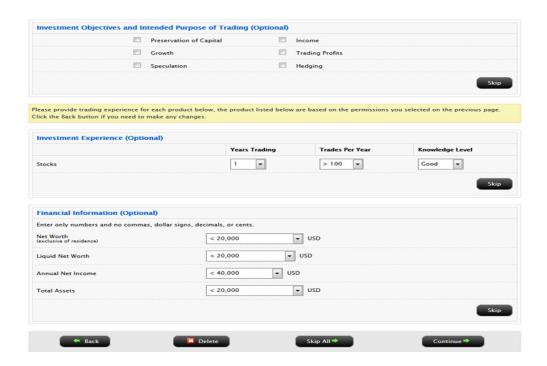


- 3. In the new Template name field, type the name of the template.
- 4. In the Customer Type list, select a customer type (Individual, Joint, IRA, Trust or Organization).
- 5. In the Base Currency list, select the base currency for the client account.
- 6. In the Funding Type list, select the type of deposit that will be used to fund client accounts using this template.
- 7. In the Margin list, select the type of margin account (Reg T for a Margin account, Cash for a Cash account, Portfolio for a Portfolio Margin account or Guaranteed Dollars and/or Cash Collateral).

The following screen displays the available Trading Permissions for a new broker client template.

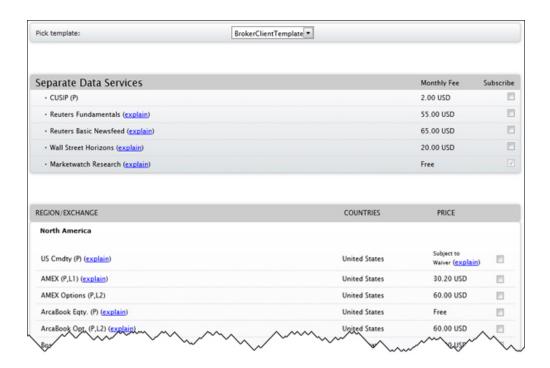


- 8. Select the trading permissions by clicking the appropriate check boxes, then click Continue.
 - Note that you use this screen the same way you use the Trading Permissions page in the *Manage Account > Trade Configuration > Permissions* menu.
- 9. Complete the Investment Objectives and Intended Purpose of Trading, Investment Experience and Financial Information sections on the next page. You can skip any individual section on this page by clicking the Skip button, or you can omit all of this information from the client account template by clicking Skip All at the bottom of the page. Click Continue to go to the next page, Back to go back to the previous page or Delete to delete the current template.



- 10. If you chose any Customer Type other than Organization, the next page that opens lets you select the market data subscriber status (Non-Professional or Professional). Click I agree in two places if you selected Non-Professional, then click Continue.
- 11. Select news and market data subscriptions for the client templates by clicking the appropriate check boxes, then click **Continue**.

Note that you use this screen the same way you use the Market Data Subscriptions page in the Manage Clients > Fees > Configure menu.



- 12. Enter the client fees on a fee-per-trade basis and interest markups and markdowns that will be associated with this client account template, then click **Continue**.
- 13. Verify that all the information in the client template is correct, then click **Save**.

If any information is incorrect, click **Back**, then modify the information as required and click **Continue** until you return to the verification page.

When you begin the process of adding a new client account, you will be able to select your saved client account template.

To modify an existing client account template

- 1. Click Manage Clients > Create and Link Accounts > Create > Client Account Templates.
- 2. In the Pick template list, click the existing template you want to modify.
- 3. Make changes as required, clicking **Continue** to advance through the pages.
- 4. Verify that all the information in the client template is correct, then click **Save**.

To delete an existing client account template

- 1. Click Manage Clients > Create and Link Accounts > Create > Client Account Templates.
- 2. In the Pick template list, click the existing template you want to delete.
- 3. Click **Delete**, then click **OK**.

The template is deleted.

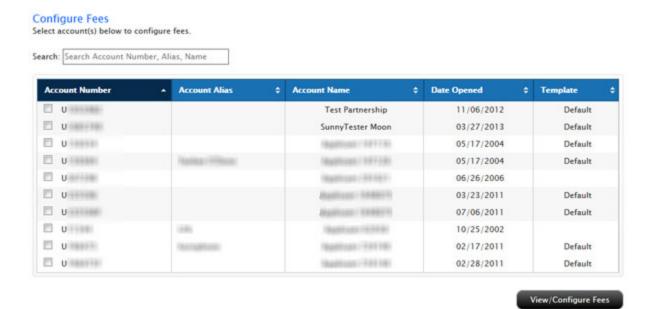
Specify Client Fees

Brokers have the ability to charge their clients for services rendered, on a fees per trade basis which can be specified by asset class (e.g. stocks, options, etc.), exchange or currency.

Client fee schedules can be applied to accounts individually or can be stored in templates. As a broker, you can configure fees for one or more client accounts, or set up client fee schedules in templates, then assign the templates to client accounts. The use of templates allows you to easily maintain different fee schedules for multiple client accounts. If you are a new broker (i.e., you just opened your IB account), then there will be a blank default client fee template, which you can then configure with your own fee schedule. If you are an existing broker, your old global fee schedule is now the default client fee template.

You set client fees in Account Management using the **Manage Clients > Fees > Configure** page. On this page, you can:

- View and sort all client accounts.
- Select one or more client accounts, then view (and if necessary, modify) the current fee schedule for those accounts.
- Select one or more client accounts, then configure and apply a fee schedule to those accounts.
- Select one or more client accounts, then apply a previously saved client fee template to those accounts.



You can set client fees for stocks, warrants, stock and index options, futures, futures options and SSFs, forex and bonds in any of the following ways:

- Set a minimum fee per trade for all asset classes.
- Set an absolute markup amount. This is the amount added to IB's commission.
- Set a percent markup. This is the amount added to IB's commission, computed as a percentage of IB's commission.
- Set an absolute amount. An absolute amount includes both IB's commission and your client fee. For futures products, you also have the option to set absolute amounts for specific exchanges as well as by individual product.
- Set absolute fees in a tiered schedule by volume level. These are called Absolute Tiered Commissions, and they allow you to provide different commissions based on volumes traded.
- Include pass-through fees, which specify that all regulatory and exchange fees be added to any absolute amounts you enter and passed through to the customer.
- Set mark-down credit and short proceeds credit interest and mark-up debit interest.
- Charge markups to your clients based on our stock borrow rates, entered as a variable or fixed percentage of our borrow rate. You can enter both types of markups and our system will apply the markup rate that results in the larger total amount.

If no global or individual account fees are specified, Interactive Brokers standard commissions will be charged with no markup for the broker.

For more information

- Short Video Managing Fees
- For details on broker commission markups and interest markups and markdowns, including examples, see the Broker Client Markups page on the IB web site.

Configure Trading Permissions

Fully Disclosed Brokers cannot set trading permissions for their clients. The clients must configure their own trading permissions on the **Manage Account > Trade Configuration > Permissions** page in Account Management.

Client Account Funds Status

You can check the cash balance of your client accounts at any time using the **Funding > Fund Transfers** page in Account Management. Select the account whose status you want to check using the account selector at the top of the page.

The Fund Transfers page displays the Cash Balance, Cash Available for Withdrawal, Withdrawable cash that is subject to any origination restrictions (including ACH deposits initiated by the customer via the IB website) and the amount of any pending deposit that has not yet posted to the account.



You can also check a client's account balances from the Client Account Details page for that account, which is accessible from the Dashboard.

Three-Level Broker Accounts

Fully Disclosed Brokers can add the following types of institution accounts to their account structure:

- Advisor
- Proprietary Trading Group Separate Trading Limit (STL)
- Multiple Hedge Fund

These institution accounts can have their own client, sub or fund accounts, making your account structure a three-level account.

For detailed rules governing three-level Fully Disclosed Broker accounts, see Rules for Three-Level Fully Disclosed Broker Accounts in the Account Management Users' Guide.

Adding an Advisor Account

To add an Advisor to your Fully Disclosed Broker account

- 1. Click Manage Clients > Create and Link Accounts > Create > New.
- Click Client Invitation to send an invitation to initiate a fully electronic application process. Currently, only fully electronic applications are available for adding an advisor to a Fully Disclosed Broker account.

 The client begins his or her application by selecting Financial Advisor as the account type, and then completes an Advisor Account application. Financial and trading criteria are applied separately at the advisor and advisor client levels.



4. After the advisor application has been approved, the advisor can log into Account Management with his own username and password, and then add one or more client accounts on the **Manage Clients** > **Create and Link Accounts** > **Create** > **New** page. Fully Disclosed Brokers cannot add client accounts to the Advisor account; these must be added by the advisor.

As a Fully Disclosed Broker, your trading qualifications (products you are qualified to trade) determine the trading qualifications that are available to the new advisor and the advisor's clients.

Adding an STL Account

To add an STL account to your Fully Disclosed Broker account

- 1. Click Manage Clients > Create and Link Accounts > Create > New.
- Click Client Invitation to send an invitation to initiate a fully electronic application process. Currently, only fully electronic applications are available for adding a Proprietary Trading Group STL account to a Fully Disclosed Broker account.
- 3. The client begins his or her application by selecting **Institution** as the account type, and then completes an account application. This client will be the Proprietary Trading Group STL Master user.



4. After the application has been approved, the new client can log into Account Management with his own username and password, and then add sub accounts from the Manage Traders > Traders > Create > Authorized Trader page. Fully Disclosed Brokers cannot add sub accounts to the STL account.

The STL and its sub accounts belong to the same beneficiary.

Adding a Multiple Hedge Fund Account

To add a Multiple Hedge Fund account to your Fully Disclosed Broker account

- 1. Click Manage Clients > Create and Link Accounts > Create > New.
- Click Client Invitation to send an invitation to initiate a fully electronic application process. Currently, only fully electronic applications are available for adding an advisor to a Fully Disclosed Broker account.
- 3. The intended Fund Investment Manager begins his or her application by selecting **Multiple Funds** as the account type, and then completes an account application. Financial and trading criteria are applied separately at the Fund Investment Manager and fund levels.

Chapter 3 Dashboard



4. After the multiple hedge fund application has been approved, the Fund Investment Manager can log into Account Management with his own username and password, and then add one or more fund or SMA accounts on the **Manage Funds > Funds > Create > New** page. Fully Disclosed Brokers cannot add fund or SMA accounts to the Multiple Funds account; these must be added by the Fund Investment Manager.

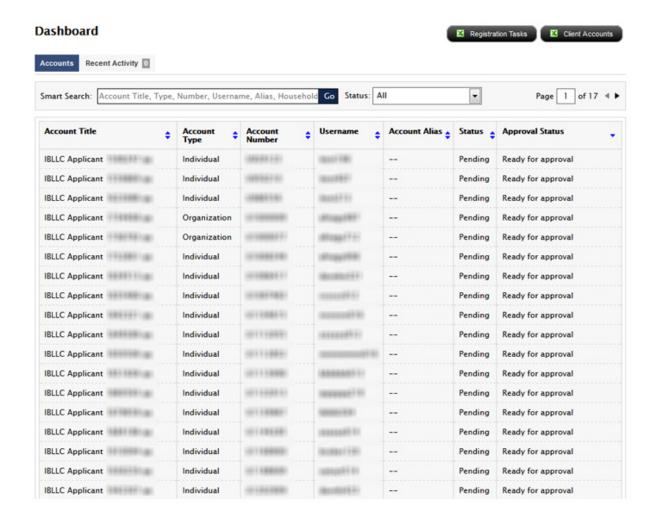
For more information

For additional information about three-level broker accounts, see the <u>Account Management</u> Users' Guide.

Dashboard

The Dashboard lets you quickly and easily access information about your clients from a single point of access as well as manage many aspects of each client account.

Chapter 3 Dashboard



Brokers can view information about all of their clients:

- View a list of all client accounts.
- Search for and sort client accounts by account title, account type, account number, username or account alias.
- Filter all client accounts by account status.
- If you have multiple pages of accounts, you can quickly jump to any page.
- Pully Disclosed Brokers can also view application and options trading approvals for all accounts in the Approvals column, as well as all pending client applications that are ready to be approved on the Approvals tab if they have enabled Client Approvals.
- View recent activity for the past five days for all client accounts.
- View the user responsible for deleted applications in the Approvals column.
- Download a list of outstanding registration tasks for all pending client accounts to Microsoft Excel.
- Download information about all client accounts to Microsoft Excel.

and can view and manage individual client account details:

- Click any client account to drill down to the account details, balances, positions and transaction history for that client.
- View pending items.
- View customer service messages and corporate actions.
- Perform account management tasks, including:
- Edit account alias, broker fees, and other settings;
- Run activity statements and PortfolioAnalyst reports;
- Print account details;
- Generate a PDF version of the account application;
- View all registration tasks.
- Edit Registered Representatives.
- Approve or reject pending client applications and pending client options trading permissions if they have enabled Client Approvals.

Client Account Details

As Broker with fully disclosed clients, you can view the details of any of your client accounts in from the Dashboard in Account Management. Access account details for any open, pending, closed or rejected client account by clicking **Manage Clients > Dashboard**, and then clicking any client account on any tabbed page in the Dashboard.

On the Client Account Details page, you can:

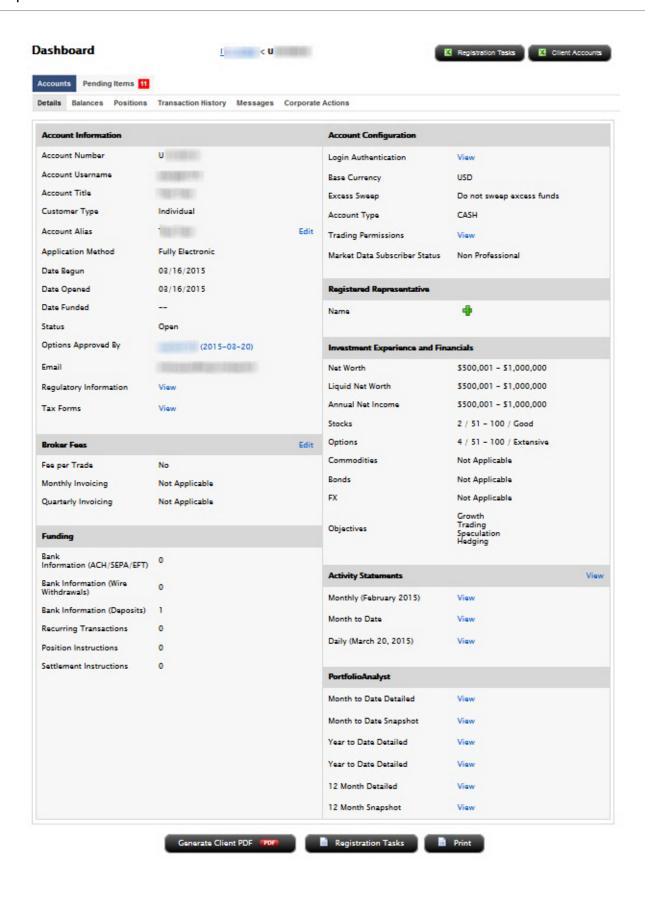
- Drill down to account details for any client account.
- View pending items for a client account.
- Edit account alias, broker fees, and other settings for a client account.
- Pun activity statements and PortfolioAnalyst reports for a client account.
- Print client account details.
- Delete an application for a pending client account.
- Generate a PDF version of the client account application.
- View all registration tasks for a client account.
- Edit Registered Representatives.

Chapter 3 Client Account Details

Approve or reject pending client applications and pending client options trading permissions if you have enabled Client Approvals.

- View a client's Social Security Number, Passport Number and Driver's License IF you use two-factor authentication (Secure Login Device or the IB Key via IBKR Mobile app on your smartphone) to log into your account. If you do not use two-factor authentication to log into your account, you will not be able to see this information.
- Opt into the <u>Full Service Brokers program</u> and receive permission to modify additional client settings.

Quickly return to the main Dashboard page by clicking your master Account ID in the breadcrumb link located in the middle of the top of the page.



Additional Broker Authorizations

Fully Disclosed Brokers can opt into this program to modify additional settings in the client account. These authorizations are listed on the Client Account Details page for open and pending client accounts.

Authorization Categories and Specific Tasks

Here is a list of all of the tasks that a broker can be authorized to perform in a client's account. The list is organized by category just as on the actual authorization form.

Authorization to Update or Change Account Information, Account Settings, Trading Permissions and Tax Forms:

- Change Account Info (Name & Address, Email, Phone Number, Legal Residence, Mailing address, Personal Info, Employment Info, Financial Information, Regulatory Information, Trading objectives,
- Change trading permissions and products
- Change account settings (Base Currency, Account Type)
- View and change account forms and tax forms.
- >> W8/W9 functions
- Change Investor Category (QIB, Accredited Investor, etc)
- Statement/Confirm Delivery Settings
- Trading Configuration
- Market Data
- Market Data Subscriber Status
- Alert Notification
- Paper Trading Account

Authorization to Provide Banking and Transfer Instructions

- Create Deposit Notification
- Submit Position Transfers
- Make Internal Transfers
- Provide Settlement Instructions

Authorization to Send Third Party Payments and Wires

Chapter 3 Link Client Accounts

Transmit payments or assets from the client account to third parties including wire transfers, ACH transfers and other transfers of funds or assets.

Place limits on this authority by specifying a maximum amount and time period in months. For example, no more than \$5,000 per 3 month period.

<u>Authorization to Vote Shares and Make Elections Regarding Positions</u> (does not affect Account Management)

- Corporate Actions should be sent to the broker not the client.
- Proxy delivery and voting will be done by the brokerr not the client.

Authorization for Special Programs and Alternative Investments

- Hedge Fund Capital Introduction Program Agreement
- Enroll or un-enroll in the Stock Yield Enhancement Program

To grant and view additional broker authorizations

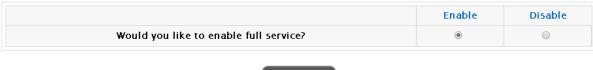
1. The broker goes to Manage Clients > Settings > Full Service.

The Full Service Broker Program Election pages appears.

2. The broker clicks Enable in the following table:

Full Service Broker Program Election

Interactive Brokers is providing a full service program where additional capabilities can be assigned to the Fully disclosed brokers.



Continue ⇒

3. The broker clicks Continue to save their choice to opt in for full service.

Link Client Accounts

Fully Disclosed Brokers can link multiple individual and/or joint accounts for a client under a single username and password. Once these client accounts are linked, they will be able to access Trader

Chapter 3 Link Client Accounts

Workstation, WebTrader, IBKR Mobile, and Account Management for any of the linked accounts using a single username and password. For example, you might have a client who maintains more than one account.

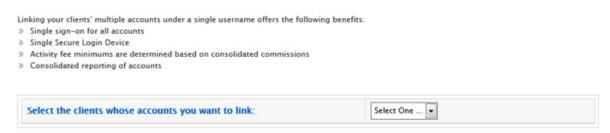
Linking multiple client accounts under a single username and password offers these benefits:

- Single sign-on for all accounts;
- Single Secure Login device;
- Activity fee minimums based on consolidated commission;
- Consolidated reporting of accounts.

To link existing client accounts

- Log into Account Management with your username and password, then enter the codes from your Secure Login Device as instructed on the login screen.
- 2. Click Manage Clients > Create and Link Accounts > Link Existing Accounts.

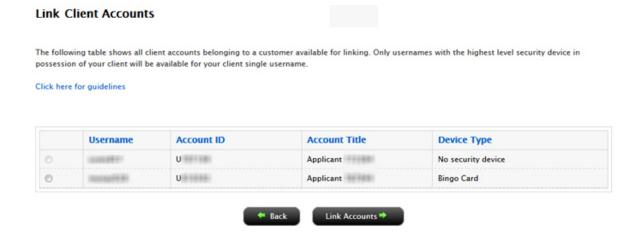
Link Client Accounts



3. From the drop-down, select the client whose multiple accounts you want to link. Note that only eligible client accounts will appear in the drop-down.

A list of all accounts for this client appears.

Chapter 3 Link Client Accounts



- 4. Click the radio button next to the account whose username you want to use for all linked accounts. This will be the username you use to log into Account Management and our trading platforms.
- 5. Click Link Accounts.

A page opens that displays the individual and financial information for the client accounts to be linked

6. Review each of the line items below and, where differences exist, select the radio button next to the entry which is correct. Note that this information must be identical across all accounts in or the account will not be linked.

If none of the entries provided are correct, your client can correct the information on the **Manage**Account > Account Information > Details > Profile page and the **Manage Account >**Account Information > Details > Financial Information page.

- 7. If there is saved bank information for both accounts being linked, you are prompted to select which bank information to save.
- 8. After you have entered the username, password and authentication values for each account to be linked, a screen appears that displays the individual and financial information that you maintain for the accounts to be linked. Click **Continue**.

A screen appears confirming your request. If you wish to cancel your link request, click the *here* link on the page.

Funding

Funding is an important part of the application process.

Your broker account consists of multiple accounts at different levels, and can include multiple users who have permissions to manage one or multiple accounts. The master account is used for the billing of market data and research subscriptions for your own trading. The Proprietary Account for Broker-Dealers is used to collect client fees and other funds owed to the broker, credit a client account, and proprietary trading for the broker.

Deposits can be made in a number of ways, including Wire, Check, ACATS, etc. In order to prevent any delays in an account's funding, it is important that you complete the funding information portion of the application. If we do not receive your client funds in 45 days from approval, the account will automatically be closed.

This section includes the following topics:

- Master and Proprietary Account for Broker-Dealers Funding
- Client Account Funding

For more information

For specific details on Deposit Notifications, Transfers, and other funding issues, see the <u>Funding</u> Reference on our website.

Broker Funding

In a Fully Disclosed Broker account, the clients fund their own accounts, while the brokers deposit funds for their own trading into the Proprietary Account for Broker-Dealers. Market data and research subscriptions for the broker's own trading are billed to the master account, so funds must be deposited into the master account to pay for those subscriptions.

To deposit funds into your Proprietary Account for Broker-Dealers, log in to Account Management with your master account username and password, and then use the Account Selector to select the Proprietary

Account for Broker-Dealers (the Account ID has a "U" prefix). Click **Funding > Fund Transfers** and initiate a deposit transaction.

Fund Transfers

In addition, you can:

- Transfer funds between your Master Account (I account) and Proprietary Account for Broker-Dealers (U account):
- Transfer funds from the Master Account to your client accounts

You CANNOT transfer funds from your Proprietary Account for Broker-Dealers to your client accounts.

For more information

- For detailed instructions on depositing funds, see the <u>Depositing Funds</u> topic in the Funding chapter of the Account Management Users' Guide.
- For specific details on Deposit Notifications, Transfers, and other funding issues, see the <u>Funding</u>
 Reference on our website.

Client Account Funding

Clients are responsible for funding their accounts; Fully Disclosed Brokers cannot initially fund client accounts. However, Fully Disclosed Brokers can enter wire and check deposit notifications for their client accounts on the Fund Transfers page in Account Management.

Deposits to client accounts can be made in a number of ways, including Wire, Check, ACATS, etc. In order to prevent any delays in an account's funding, it is important that your clients complete the funding information portion of the application.

In addition, it is important for both you and your client to understand the credit periods for deposits as this will determine when you will be able to start trading. The credit period varies based on the method which is used for the deposit made. For example, checks require seven business days after they are deposited, while a wire transfer may be credited as quickly as the same day.

For more information

- For detailed instructions on depositing funds, see the <u>Depositing Funds</u> topic in the Funding chapter of the Account Management Users' Guide.
- >> For complete information on account funding, see the Funding Reference on our website.

Trading

The Trader Workstation (TWS) is a robust platform which allows access to a variety of powerful trading tools. Information about all of the tools which IB offers can be found on the <u>Trader Workstation</u> page of the IB web site.

This section of the guide will focus on TWS basics and will show you how to:

- Subscribe to Market Data;
- Log in to TWS;
- Add Market Data Lines (ticker lines) to the TWS trading window;
- Trade and Allocate for Clients using the methods you defined;
- Monitor clients' trade activity, positions and P&L, and account balances using our <u>Real-time Activity</u>.
 Monitoring tools.

For more information

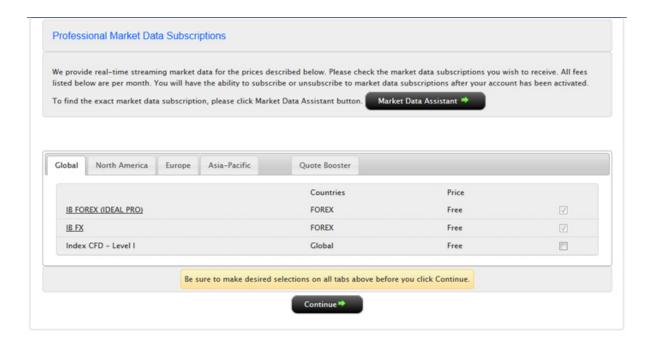
>> For complete information on Trader Workstation, see the Trader Workstation Users' Guide.

Subscribe to Market Data

Before you begin trading for your clients, you will want to subscribe to market data through Account Management. Although you can trade without data, IB does not recommend it.

To subscribe to Market Data

- 1. Log in to Account Management.
- 2. Click Manage Account > Trade Configuration > Market Data.



Your current market data subscriber status (Professional or Non-Professional) is displayed in the page title. Market data subscriptions are organized by region (North America, Europe, Asia-Pacific).

3. Check the subscriptions you would like to receive on each tab.



Note: Market data fees are automatically withdrawn from the Master account monthly, and data may be suspended if the master account does not have sufficient funds to cover market data expenses.

- 4. Click Continue.
- 5. Read and complete the necessary Subscriber Agreements, and then click **Continue**.

Most market data subscription requests and changes take effect immediately. Certain market data subscriptions, such as the subscription to the NYSE data, require approval from the exchange and therefore will not take effect immediately.

Chapter 5 Log in to TWS

Log in to TWS

The first time you log in to TWS, you'll need to take a little time to populate your screens with data, understand the different allocation methods you can use, and finally practice creating orders.

We strongly recommend that you open a paper trading account as described in Opening a Paper Trading
Account to familiarize yourself with Trader Workstation's many features without accidentally submitting a trade.

You can run TWS directly from your Internet browser (recommended), or download the software to your PC and launch it directly from your desktop as a standalone application. For more information, see the Trader Workstation page on the IB web site.

To download and log in to TWS for the first time (Windows)

- From the LOG IN menu in the upper right corner of the IB website, select TWS or TWS Latest from the drop-down list.
- 2. Click the DOWNLOAD button on the TWS page that opens to install TWS on your computer and to view download/installation instructions.
- 3. When the installation is complete, click the TWS icon on your desktop to log in. This launch method is fast, but may occasionally take a few seconds longer when TWS or Java runtime updates are published.
- 4. In the Login box, enter your username and password and click *Login*.

For subsequent sessions, you can log in to TWS simply by clicking the TWS icon on your desktop.

For more information

To learn more about using the browser-based TWS versus the standalone version, see the <u>TWS</u> Users' Guide.

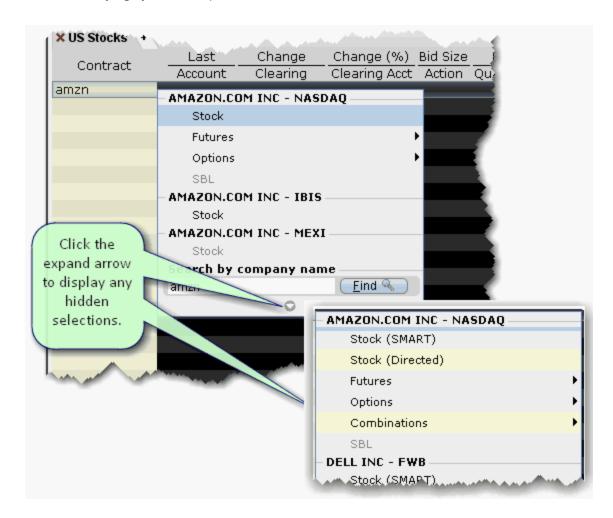
Add Market Data

Next, you'll want to add market data, or ticker lines, for the products you want to trade. Although you can trade without market data, we don't recommend it.

To add market data lines to the Quote Monitor

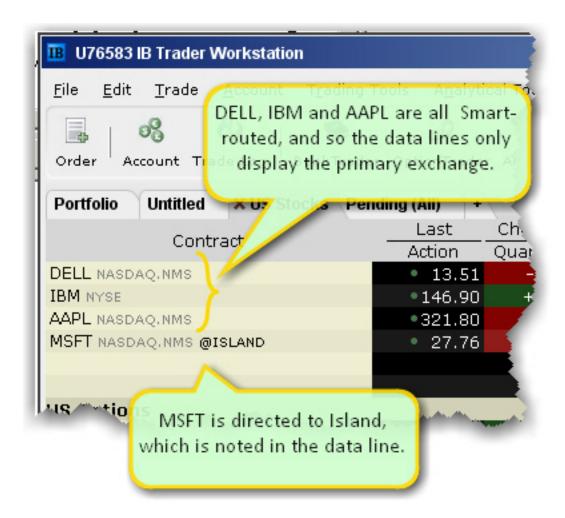
Chapter 5 Add Market Data

- 1. Click in the *Contract* field in an empty row.
- 2. Enter an underlying symbol and press Enter.

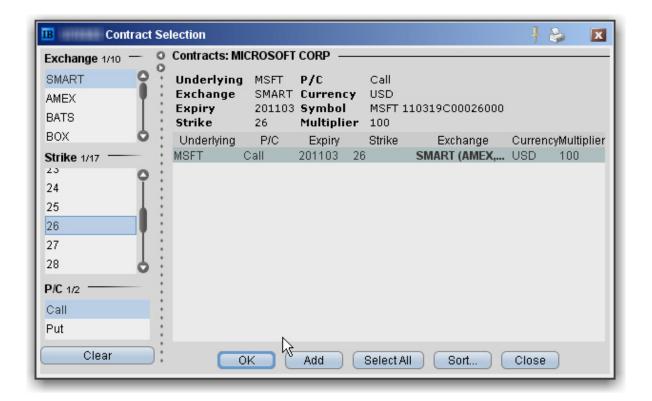


3. Select an asset type from the picklist on the trading screen. For instruments that require an expiry, choose a month and year, or select All to open the contract selection box.

Chapter 5 Add Market Data



If you choose Smart as the exchange (rather than selecting Directed and then picking a destination) the market data is aggregated and the default order routing is Smart. From a display perspective, ticker lines that use aggregated Smart data do not display Smart in the data line. TWS will only show the exchange if you elect to direct route. When you create an order, regardless of the market data selection you can modify the order routing destination on a per-order basis using the Destination field.



4. In the **Contract Selection** box, choose a financial instrument(s) and click OK. You can limit the instruments displayed in the right pane by selecting criteria from the Filter section. Choose Smart as the exchange to use SmartRouting.

For more information

>> For more information on market data in TWS, see the TWS Users' Guide.

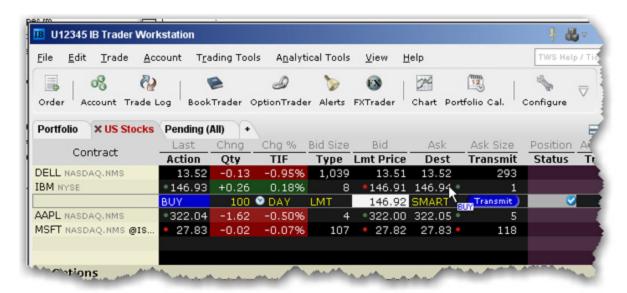
Trade and Allocate for Clients

Once you have ticker lines in Quote Monitor and defined your account groups and/or allocation profiles, you're ready to start trading. There are many different ways to create and send orders from within TWS, but at this point we will focus on creating and sending orders directly from the ticker line in the Quote Monitor.

Generally in the Fully Disclosed Broker account structure, your clients will do their own trading. Trades can be placed by the master users for any client account to which they are assigned. This can be done by selecting the account from the drop-down menu in the Account column of the TWS. In addition, IB does offer Brokers access to our powerful allocation algorithms which allow the entry of a single order which will

allocate across multiple accounts. In order to gain access, please contact your sales representative. For further detail on allocations, please refer to the TWS User's Guide.

You create an order from the Quote Monitor by clicking the bid or ask on the ticker line of the asset you want to trade. TWS automatically creates the order directly beneath the related ticker. We call this a double-line display, and it's helpful to understand that the double row of headers along the top of the window corresponds to the double-line market data/order row display in the body of the window. The column headings in the top row correspond to data in ticker line.



Imagine now that I click the Ask price in the IBM ticker line. An order to buy 100 shares of IBM stock is created directly below the ticker, and the column titles on the bottom row apply to these fields, with the Allocation = Group 1, Method = Avail, TIF = DAY and so on.

To create and transmit an order for multiple clients

- 1. Click the "Ask" or "Bid" price of an asset to create an Order Management line directly below the asset's ticker.
 - Clicking the Ask will create a Buy order.
 - Clicking the Bid will create a Sell order.
- 2. Use the Allocation field drop-down list to select an Account Group, Account Profile, a single account or All accounts.

or

Right-click on the order and select **Modify** then select **Share Allocation**.

- 3. In the Allocation dialog box, select an Account Group in the Automatic Allocation area, an Account Profile in the Manual Allocation area, or select a single account.
 - For the Account Group, modify the allocation method if necessary. If you choose the PctChange method, enter a positive or negative value in the Percentage field. All other automatic allocation methods are calculated using the order size.
 - If you use an Allocation Profile, select a group name.
 - To allocate all shares to one account, select a single account.
- 4. Click **OK** to complete the order.
- 5. To Transmit, click the red "T" in the Transmit field.

Real-time Activity Monitoring

The Account window lets you monitor every aspect of your client account activity. The Account window displays, among other things, the values of your positions, the funds available for trading and the amount of margin cushion an account has before it may become subject to a liquidation, all with real-time values.

The Account window is divided into the following sections:

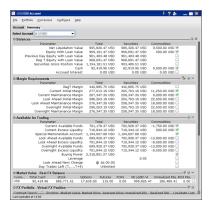
- Balances, which shows your account balances for securities, commodities and in total. These balances don't include margin requirements.
- Margin Requirements, which show your initial and maintenance margin requirements based on your current portfolio.
- Available for Trading, which tells you what you have for additional trades and cushion before liquidation, based on your balance information and margin requirements.
- Market Value, shows the total value of all positions, sorted by currency.
- <u>FX Portfolio</u>, which shows activity for currency pair trades only. The value in the Position field only reflects trades executed in the FX market. Please note that these do not reflect real-time FX positions, since the non-base currency conversions are not included.
- Portfolio, which lists all current positions sorted by underlying, and displays the total current market value for each position.

To open the Account window

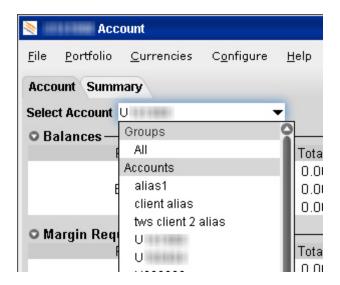
On the main trading Toolbar, click the **Account** icon, or select *Account Window* from the **Account** menu.



The first time you open the Account window, "key" account values display by default (this default view is shown in the illustration below). The sections can be expanded and customized by clicking the green "+" sign to the right of each section and using the check boxes to specify those fields you want set as your default view.



Brokers will see a drop-down *Select Account* field on the *Account* and *Summary* tabs to select either an individual account or an account group.



On the Account page, elect to display account information for All accounts, any individual account including the Master, or a user-defined Account Group, which includes a subset of accounts (in the image above, **Group 1** is a user-defined account groups).

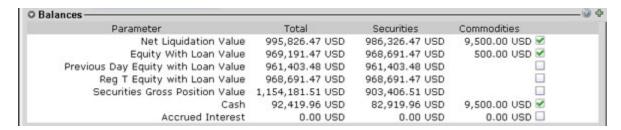
On the Summary page, choose to view the account summary for All accounts, or for any Account Group.

Advisors can also print the summary page by selecting *Print Summary* from the **File** menu.

View Account Balances

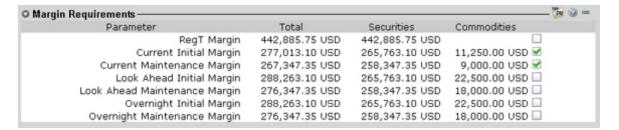
The Balances section shows your account balances for securities, commodities and in total. These balances don't include margin requirements.

To view all *Balances* values, expand the section using the green plus (+) sign. To customize this view to show only the values you want to see, put a check next to these parameters and click the green minus (-) sign to contract the section.

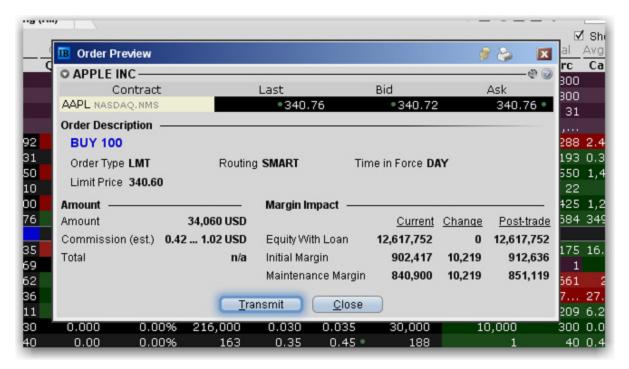


Real-time Margin Monitoring

Use real-time margin monitoring to see your current margin requirements at a glance, and to understand the margin implications of any transaction before you transmit an order. The Account window shows your account details, including the current market value and portfolio. Use the *Margin Requirements and Trading Limits* section to monitor your margin.



You can also see the margin impact for a single order using the right-click *Preview Order* command from an order line on the trading window. An example of the Order Preview window is shown below.



To preview margin impact

- 1. Use the right-click menu from an order line to select Check Margin.
- 2. View the order details before you transmit, including commissions, margin impact and the order description.
- 3. Click **Transmit** to send the order from the Preview window, or **Close** to modify before sending.

This feature is valid only for single-account orders. It does not work for allocated orders.

Monitor Margin Requirements

Margin is calculated at three periods during the day: the market's open, the market's close, and overnight. The *Margin Requirements* section shows your current margin, projected margin for the next period of margin calculation (Look Ahead) and the Overnight calculation (valid for futures only).

- The Current margin is your real-time requirement right now. If you happen to be viewing this screen at 1:00 AM, your current and overnight margin values for your futures positions will be identical. If you're viewing this screen during trading hours, your current margin requirements for futures will be less than or equal to the overnight requirement.
- The Look Ahead projects what your margin requirements will be at the next margin calculation, based on what you have in your portfolio now. If you're viewing this screen at 2:00 PM, the next calculation will be at the close. If you're viewing this screen at 1:00 AM, the next calculation will be at the open.
- Overnight is the requirement after regular market hours and only applies to futures.

To view all *Margin Requirements* values, expand the section using the green plus (+) sign. To customize this view to show only the values you want to see, put a check next to these parameters and click the green minus (-) sign to contract the section.

Try PM

Click to see how your margin requirements would be different if you had a portfolio margin account instead of a RegT margin account.

Margin Warnings

To help you stay on top of your margin requirements, we now provide pop-up messages and color-coded account information to notify you that you are approaching a serious margin deficiency. TWS will highlight the row whose value is in the distress state. The colors on your account screen tell you the following:

Yellow - You have only a 5% cushion above the margin requirement

Orange - Your margin cushion is depleted and you have a short time to enter into margin-reducing trades before your positions are liquidated. During this time you should be able to enter a trade that will decrease your margin requirement, but not increase.

Red - Your positions will shortly start to be liquidated as necessary to bring your account back within the margin limits.

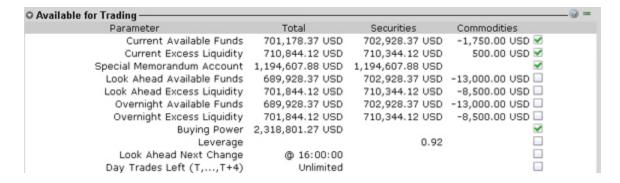
For more information

See the Margin pages on the IB website for details on margin calculations.

View Available for Trading Values

If you look at nothing else on the Account Screen, the Available for Trading values let you know the state of your account at a glance. Your Available Funds tells you if you can put on a trade. Your Excess Liquidity tells you whether you have sufficient cushion to maintain your current positions, and your Buying Power tells you how much you have at your disposal including your equity and IB's margin.

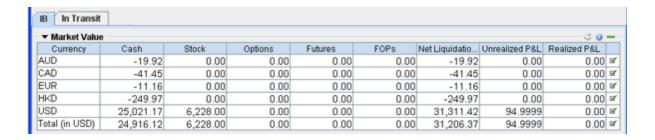
To view all *Available for Trading* values, expand the section using the green plus (+) sign. To customize this view to show only the values you want to see, put a check next to these parameters and click the green minus (-) sign to contract the section.



View Market Value

The Market Value section shows you total value for all assets sorted by currency. Accounts with the ability to make transfers between brokers will also have an *In Transit* tab to monitor DVPs and other position

transfers. In addition, the Cash column of this section is where you can view your real-time FX position information.



View FX Portfolio Values

This section shows activity only for currency pair trades. The "Position" value reflects the sum of trades executed in the FX market only, and consequently does not reflect a real-time FX position. Check the value in the *Cash* field of the Market Value section for real-time FX position information.



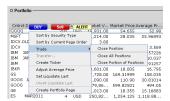
View Portfolio Values

The Portfolio section shows the current value of each position and allows you to mark any position to be liquidated last in the event of a margin call. Accounts with the ability to make transfers between brokers will also have an *In Transit* tab to monitor DVPs and other position transfers.



The Right-Click Portfolio Menu

If you select an asset in the Portfolio section and click your right mouse button, you will have access to a BUY and SELL buttons as well as the following menu items.



For more information

To learn more about other real-time activity monitoring tools, including the Trades window, Portfolio Rebalance tool, Audit Trails, and Bulletins and System Status, see the <u>TWS Users' Guide</u>.

Reporting

This section describes the account statements and reports available to you from within Account Management, including the following:

- Activity Statements
- Customized Statements
- Activity Downloads
- Trade Confirmations
- Flex Queries
- Margin Reports
- Stress Test Report
- Value at Risk Report
- Client Summary Report
- Broker Client Revenue and Expense Summary
- PortfolioAnalyst

For more information

For complete details on all of the statements and reports available, see the Reporting Guide.

Activity Statements

Activity statements contain information about account activity, such as positions, cash balances and transactions. Statements are generated daily, monthly, and yearly for all accounts. As a Advisor, you can view statements for your advisor account, for individual client accounts, or a consolidated statement which can include some or all of your accounts. In addition, clients also have the ability to access their statements electronically through Account Management.

- Activity Statements include these features:
- >> Expandable and contractible sections with click-down detail.
- Performances summary by asset class for a quick view of an account's profitability.

Chapter 6 Activity Statements

Profit and loss across all transactions, positions, underlying instrument and asset class, under First In, First Out (FIFO), Last In, First Out (LIFO), Maximize Losses and Mark-to-Market (MTM) calculation methods, depending on the client's selection.

- Details of change in position value for the statement period.
- Calculation of FX translation gains and losses for accounts with multiple currencies.

To generate an activity statement

- 1. Log in to your Master account via Account Management.
- 2. Click Reports > Activity > Statements.

Activity Statements

Use this page to view activity statements and create and view customized statements.



3. Use the Account Selector at the top of the page to select one or more accounts on which to report.
To include activity from accounts you have recently closed, select the Include Closed Accounts check box. If you choose to include closed accounts, those accounts appear in the Account Selector.



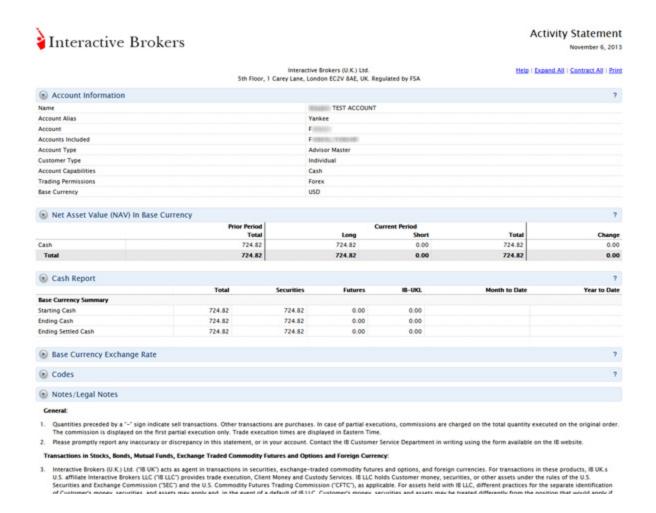
- 4. In the View Statements section of the page, make the following selections:
 - o In the Statements list, select the statement you want to use for the statement.
 - In the Date(s) field, select the period (*Daily*, *Custom Date Range*, *Monthly* or *Calendar Year*). For Custom Date Range, select the From and To dates, which define the period covered by the statement. For Daily statements, you can select a specific date or the last business day. For Monthly

Chapter 6 Activity Statements

statements, you can select the last month or a specific month. For Calendar Year (annual) statements, you can select a specific year.

- In the Format field, select either HTML/WEB, PDF or Excel, depending on how you want to view the statement.
- In the Language field, select your desired language.
- o If you selected more than one account in the Account Selector, and want to view a consolidated statement, select the Consolidate Selected check box. This check box ONLY appears if you selected more than one account in the Account Selector (or if you selected one or more accounts in a Household in the selector). You can also generate statements for all accounts in a single statement (multiple statements are joined together in a single statement) if you select your own master account in the Account Selector and then select the Concatenate All check box.
- If you select your own master account in the Account Selector, you have access to client-only consolidated and concatenated statements.
- 5. Click **View** to generate the activity statement. If you selected *PDF* as the Format, you will be prompted to open the generated report or save it to your computer.

Here is an example of an HTML-based Activity Statement.



For more information

To learn more about activity statements, including an explanation of each statement section, see the Reporting Guide.

Customized Activity Statements

For those who require a simpler statement format, IB allows you to create and save customized statement. These customized statements allow you to include or exclude specific statement sections as well as set a variety of additional statement options.

You create customized activity statements on the Reports > Activity > Statements page in Account Management.

For more information

For more information on how to create a customized activity statement, see <u>Customized Statements</u> in the Reporting Guide.

Third-Party Downloads

IB offers a number of special download formats for activity statements so you can integrate your statements with third-party applications, including:

- Microsoft Word
- Microsoft Excel
- Microsoft Money
- » Quicken
- Captools (Legacy)
- Tradelog
- " GainsKeeper

In addition, the following downloads are available upon request:

- Daily Captools Downloads Daily Captools downloads are available for customers upon request. Send your request to enable Captools downloads to reportingintegration@interactivebrokers.com. Note that Captools downloads are not available to Non-Disclosed Broker Clients. If you request Daily Captools Downloads, the Activity Downloads page will contain an additional section for Daily Captools Downloads.
- PortfolioCenter® (intended for institutional accounts; you must request downloadable files from your IB Sales Representative first).

Access these download formats in Account Management by clicking Reports > Activity > Downloads.

For more information

For more information about activity downloads, see the <u>Third-Party Downloads</u> topic in the Reporting Guide.

Chapter 6 Trade Confirmations

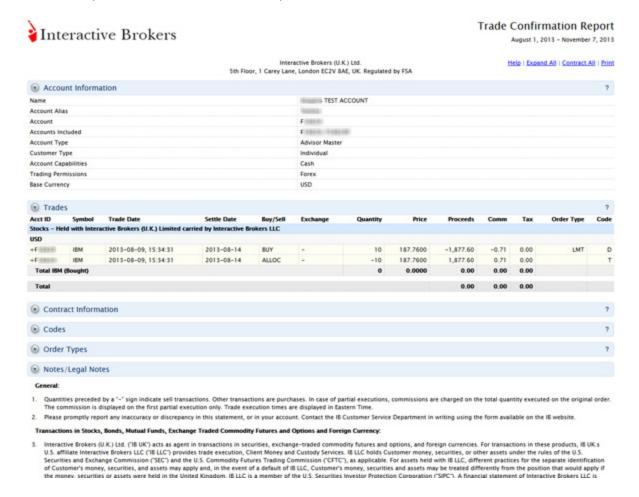
For a complete list of offerings for institutional accounts, including PortfolioCenter®, open the Reference Menu in Account Management (click Reference in the lower right corner of any screen in Account Management), then click Reports > Third Party Integration.

Trade Confirmations

Real-time trade confirmations are generated for all executions. The Trade Confirmation report will list trade executions separately, by asset class. Trade confirmations are available for the entire previous calendar year and from the start of the current calendar year.

Access Trade Confirmations in Account Management by clicking **Reports > Trade Confirmations > Reports**.

Here is an example of a Trade Confirmation report.



For more information

Chapter 6 Flex Queries

For detailed instructions on how to view trade confirmations, see the <u>Trade Confirmations</u> topic in the Reporting Guide.

Flex Queries

Flex Queries let you specify exactly which fields you want to view in your Activity Statement or Trade Confirmation report, the time period you want the report to cover, the order in which you want the fields to display, and the display format, TEXT or XML, in which you want to view your report.

You can create multiple templates with different fields for each statement. All of your templates are stored in and run from Account Management. An Activity Flex Query is different from an Activity Statement customized template in that you can customize a flex query at the field level, allowing you to include and exclude detailed field information. Activity Statement customized templates only let you include and exclude sections.

You generate and run Activity Flex Queries from the Activity Flex page. You generate and run Trade Confirms Flex Queries from the Trade Confirmation Flex page. Both are accessible from the **Reports** menu in Account Management.

For more information

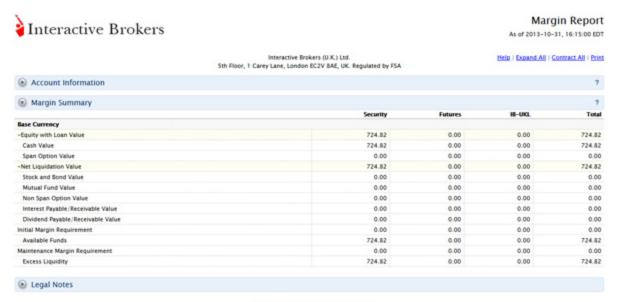
>> For detailed instructions, see the Reporting Guide.

Margin Reports

While the real-time margin summary is displayed in the Account Window in Trader Workstation, our Margin Report provides you with a detailed breakdown of your positions and their corresponding margin requirements. In order to view this detail, you must generate the Margin Report from Account Management. The information contained in the Margin Report is based on the margin and equity values which are obtained daily at approximately 16:15 ET for all positions across all asset classes. Margin reports show the margin requirements for all open single and combination positions and are available for the previous 90 days.

Margin Reports can be accessed from the **Reports > Risk > Margin** menu in Account Management.

Here is an example of a margin report for an Advisor client.



Generated: 2013-11-07, 08:55:58 EST

For more information

For detailed instructions on how to view a margin report, see the <u>Margin Reports</u> topic in the Reporting Guide.

Stress Test Report

The Stress Test report lets you see the change in the Profit and Loss (PNL) of your positions if the underlying price of each of your positions declines by 3%, 5%, 10%, 20% and 30% and independently increases by 3%, 5%, 10%, 20% and 30%.

You access the Stress Test report by clicking Reports > Risk > Stress Test in Account Management.

Here is an example of a Stress Test Report.



For more information

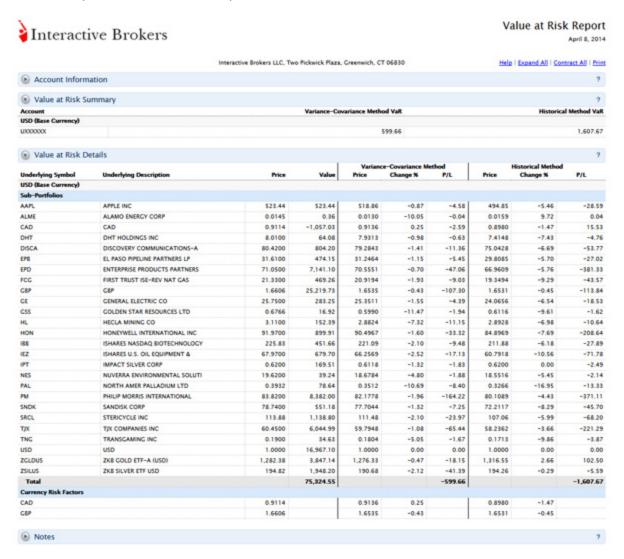
>> For detailed instructions, see the Stress Test Report topic in the Reporting Guide.

Value at Risk Report

The Value at Risk Summary report calculates your Value at Risk (VAR) at a 99, 99.5 and 100% confidence levels using Principle Component Analysis. Because of the complexity of the calculations required, this report is completed overnight and is only available once a day. If you need real-time VAR, use the IB Risk NavigatorSM in Trader Workstation, which uses a simpler calculation.

Access the Value at Risk report in Account Management by clicking Reports > Risk > Value at Risk.

Here is an example of a Value at Risk report.



For more information

For additional information on how to generate the report, see the <u>Value at Risk</u> topic in the Reporting Guide.

Client Summary Report

Advisors can run this snapshot of client balances and performance over a one-day period. Because information on client's statements is displayed "as of" the cut-off time for each individual exchange, it should be noted that information on your client summary report may not equal information on your client's statements.

Access this report by clicking **Reports > Supplemental > Client Summary** in Account Management.

Here is an example of a Client Summary report:



For more information

For additional information on how to generate the report, see the <u>Client Summary Report</u> topic in the Reporting Guide.

Client Revenue and Expense Summary

Broker run this report to view a snapshot of client daily, month-to-date and year-to-date expenses, revenues, net revenue, gross margin and aggregate client MTM. Access this report in Account Management by clicking Reports > Supplemental > Client Revenue & Expense.

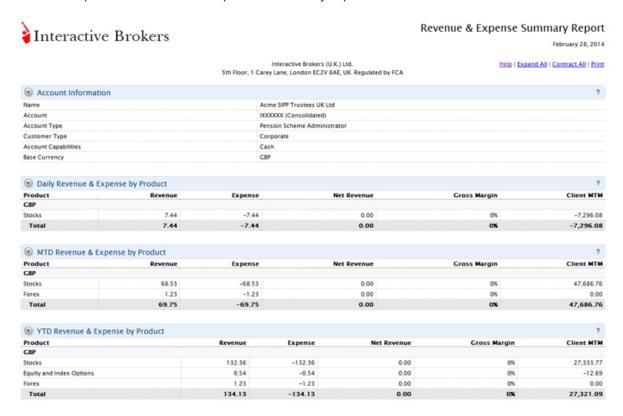
Here is the page in Account Management:

Client Revenue and Expense Summary

The Broker Client Revenue and Expense Summary report is a snapshot of broker client revenues and expenses by product traded. Make selections below, then click **View** to generate the report.



Here is an example of a Revenue & Expense Summary report:



Generated at: 2014-03-27, 15:00:19 EDT

Chapter 6 PortfolioAnalyst

For more information

>> For additional information on how to generate the report, see the Reporting Guide.

PortfolioAnalyst

PortfolioAnalyst allows you to evaluate the performance of your IB portfolio by creating and saving reports based on a set of measurement criteria and optionally comparing their data to selected industry benchmarks. You can create Detailed Reports, which let you select any combination of report sections for a variety of performance analyses, or Snapshot Reports, which are one-page summaries of an account's return, NAV, asset allocation and distribution of returns. Once you create and save reports, you can run, edit or delete them.

Brokers can also create and save cover letters called *synopses* and assign them to Detailed PDF reports.

You access PortfolioAnalyst in Account Management by clicking **Reports > PortfolioAnalyst**.

For more information

>> For detailed instructions on using PortfolioAnalyst, see the Reporting Guide.

Other Features

This section introduces you to some of the other features available to Brokers at IB, including the following:

- Enable Additional Traders
- Open a Paper Trading Account
- Broker White Branding
- Configure OATS Settings for Client Accounts
- Update Your Broker Information
- Customer Activity Monitor
- Administrators
- Investors' Marketplace

Enabling Additional Traders

You can add users to your broker account and grant them access to a subset of Account Management functions using our User Access Rights system. For example, you can add grant trading access to additional traders, reporting access for auditors, and so on.

To add a user to the account

- 1. Log In to Account Management.
- 2. Click Manage Account > Access Rights > Users.

Users



- 3. Click Add User.
- 4. On the Add New User and Access Rights page, enter all required information, including name, five-character username prefix, password, and email address.
- 5. On the same page, assign Account Management functions to the user for the Master account by clicking the appropriate check boxes in the Functions section. If a function is not checked, the user will not be able to access the function in Account Management.
- On the same page, you can assign access rights to some or all sub/client accounts that you want the user to access, and specify which functions you want the user to be able to access for the sub/client accounts.
- 7. Click Continue.
- 8. Verify that all the information is correct, then click **Continue**.

If you need to make further changes, click Back, then make corrections before submitting.

- 9. Enter the confirmation number sent to you via email, then click **Continue**.
 - If you have not received a confirmation number, click **Request Confirm #** to have a confirmation number sent to your email address on record.
- 10. Click **Cancel** to cancel your changes.

Once the user has been successfully created, the process is not complete until the new user completes additional verification steps by logging into Account Management with the username and password which were created.

For more information

To learn more about user access rights, see the User Access Rights Guide.

Opening a Paper Trading Account

Once your regular trading account has been approved and funded, you are eligible to open a Paper Trading Account. All paper trading accounts start with 1,000,000 USD of paper trading equity, which allows you experiment with the full range of IB trading facilities in a simulated environment which uses real market conditions.

Once you complete the application, the paper trading account is available within 24 hours under normal business circumstances. You will be notified by email when the account is ready for trading.

To apply for a paper trading account

- 1. Log in to Account Management.
- 2. Click Manage Account > Settings > Paper Trading.

Paper Trading

Use this page to open a Paper Trading Account, which lets you use the full range of IB trading facilities in a simulated environment using real market conditions.

Trading permissions, market data subscriptions, base currency, and customer type configurations in your Paper Trading Account will be the same as those in your normal account. You can use your Paper Trading Account activity in Trader Workstation (TWS) or Application Program Interface (API).

Click Continue to activate your Paper Trading Account.



3. Click Continue.

The following page opens:

Paper Trading Specify a Paper Trading Account Username prefix and password. Your full Username will be displayed once accepted by the system on the next page. Username must include six lower case letters and three different numbers. Enter a six to eight character password with at least one numeric digit and no spaces. Note this password for future use, as it will not be shown again. Username: Password: Confirm Password: Continue **

- 4. Type a five-character paper trading account username in the field provided.
- 5. Type a paper trading account password in the field provided. The password must be from six to eight characters and must contain at least one number and no spaces.
- 6. Re-type the password in the field provided, then click **Continue**. The system will generate a full username for you when you click **Continue**.
- 7. You are prompted to click **Yes** to confirm your request for a paper trading account, or click **No** to cancel your request.
 - Be sure to write down your username and password; your password will not be shown on the screen again.

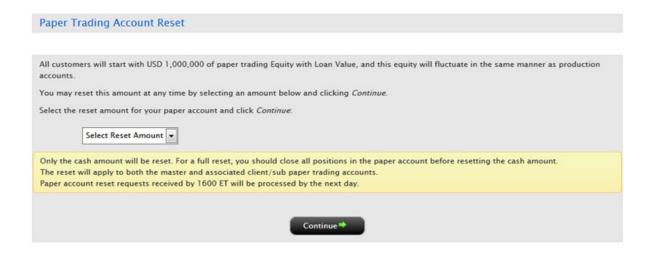
For more information

>> For details on managing your PaperTrader account, see the Account Management User's Guide.

Paper Trading Account Reset

All paper trading accounts start with 1,000,000 USD of paper trading equity. You may reset this equity at any time using the Paper Trading Account Reset page in Account Management.

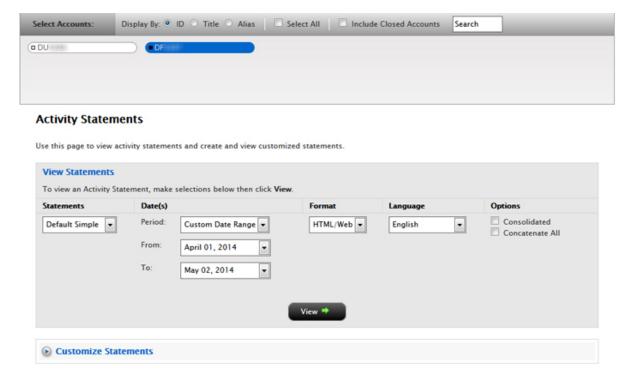
Simply log in to Account Management with your paper trading account username and password, then click **Trade > Paper Trading Account Reset**.



Paper Trading Account Statements

The Paper Trading Account Statements page lets you view and print daily statements for your paper trading account, and download trade information to Microsoft Word and Microsoft Excel. Daily statements cover the last 45 days.

Log into Account Management with your paper trading account username and password, then click Reports > Activity > Statements.



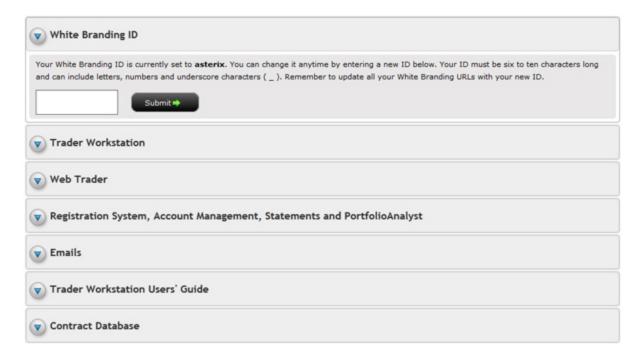
White Branding for Brokers

We provide Brokers with the ability to "White Brand" specific areas of our software and documentation. White Branding gives you the ability to display your own logos and company information on our trading platforms and reporting systems, including Trader Workstation, WebTrader, Account Management, statements, our registration system and the TWS Users' Guide.

You set up your White Branding from the White Branding page in the Account Administration section of Account Management.

To set up White Branding

- 1. Log in to Account Management.
- 2. Click Manage Account > Settings > White Brand.
- Follow the instructions on the screen to complete the form for the category or categories of White Branding you require.



4. Click **Submit**. Note that each category of White Branding has its own Submit button.

Under normal circumstances, White Branding changes/requests made before 5:00 PM EST go into effect by 8:00 PM EST the same day. Changes made after 5:00 PM EST will take effect the following day 8:00 PM EST.

For more information

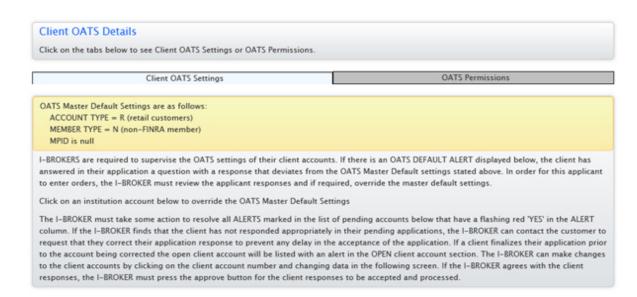
- >> For additional information about White Branding, see the Account Management Users' Guide.
- For issues regarding White Branding, send us an email at whitebranding@interactivebrokers.com.

Configuring OATS Settings for Client Accounts

The Financial Industry Regulatory Authority (FINRA) established the Order Audit Trail System (OATS), which is an integrated audit trail of order, quote and trade information for Nasdaq securities. Broker masters are required to supervise the OATS settings of their client accounts. You configure the following OATS settings for your client accounts:

- Override the Master Default Settings for institutional accounts.
- Respond to flashing red alerts for pending client accounts.
- Modify OATS permissions for a specific client account.

You configure your clients' OATS settings on the **Reports > Settings > Client OATS Settings** page in Account Management.

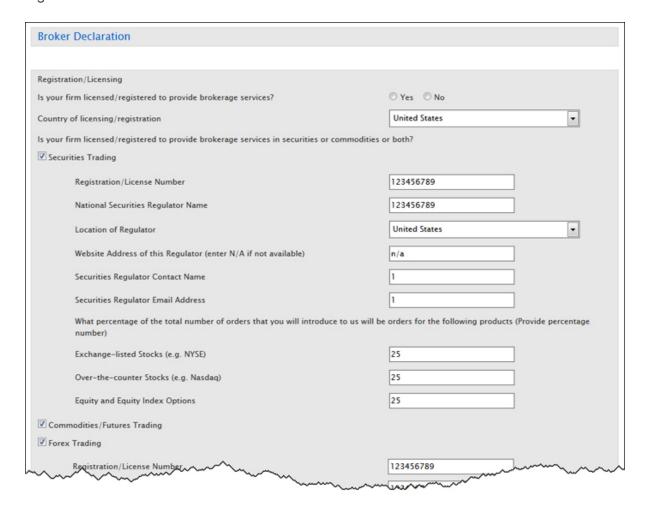


For more information

For more details, see the <u>Client Oats Settings</u> topic in the Account Management Users Guide.

Updating Your Broker Information

You can update your broker registration information on the **Manage Account > Account Information > Broker Declaration** page in Account Management. The Broker Declaration page lets you update such information as securities and commodities/futures trading registration, and information about your brokerage business.



For more information

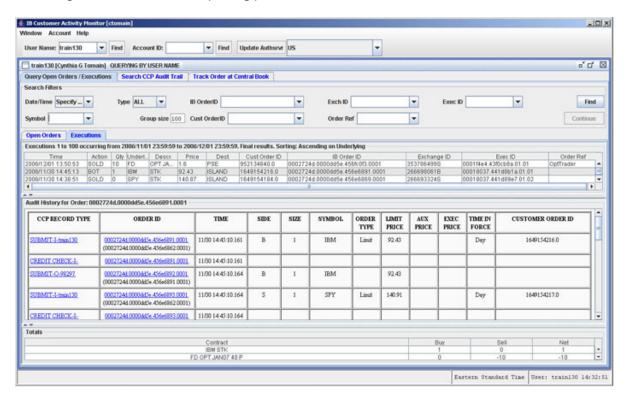
For details, see the <u>Broker Declaration</u> topic in the Account Management Users Guide.

Customer Activity Monitor

The IB Customer Activity Monitor (CAM) helps Advisors quickly find and view all client activities, including the complete order history and its routing sequence. Our robust user interface displays:

- Real-time Queries: IB CAM communicates directly with the IB order routing system, which ensures real-time data results for order and execution queries. Flexible search filters let you narrow your queries to include specific criteria, and you can view search results in ascending or descending order by date, underlying, price, and so on.
- Audit Trails: Track up to five days' order history, from order initiation to order execution, including modified, cancelled and rejected orders. Also, export queries to any spreadsheet application.
- Account Status: Find account information for any of your clients, including real-time account balances, margin requirement and trading limits, market value and portfolio.

Access the IB CAM from the <u>Customer Activity Monitor</u> page on our website, or from the **Reports** menu in Account Management. The username and password for accessing the CAM will be the same as the ones created during the master account opening process.



For more information

Chapter 7 Administrators

For detailed instructions on how to use the Customer Activity Monitor, see our <u>Customer Activity</u> Monitor Users' Guide.

Administrators

Administrators are users who have registered with Interactive Brokers for the purpose of performing third-party administration such as reporting for other accounts. Administrators open their own accounts and you can shop for Administrators in the Administrator Marketplace.

- An Administrator account applicant completes the Administrator registration process. Information entered into the application is added to the Administrator Marketplace upon account approval.
- The Administrator logs into Account Management and modifies his or her Marketplace information if necessary.
- You open the Administrator Marketplace in Account Management to search for an Administrator.
- You select an Administrator in the Marketplace and a request is sent to the Administrator.
- You can also link directly to a selected Administrator by entering the Administrator's account number.
- The Administrator is notified of the linking request and accepts (or rejects) the request in Account Management. Once accepted, the Administrator is linked to the requesting account.
- You assign client accounts to the linked Administrator.

For more information

To learn more about Administrators, see Administrators in the Account Management Users' Guide.

Investors' Marketplace

Investors' Marketplace is a free online forum where IB customers can form connections with service providers and do business together on Interactive Brokers' platform.

- Fully Disclosed Brokers can search for service providers on the IB Website or within Account Management.
- Fully Disclosed Brokers can advertise their own brokerage services to potential clients on the Investors' Marketplace within Account Management. Fully Disclosed Brokers can advertise other thirdparty services that they offer, such as analyst research or software tools.

From the IB website, Investors' Marketplace is available by clicking the link at the bottom of any page. Browse the different categories of service providers and, when you find a service provider with whom you want to do business, you can contact the provider directly or log into Account Management to connect, depending on the type of service provider.

In Account Management, search for service providers from the **Investors' Marketplace > Search Services** menu. Fully Disclosed Brokers can advertise their own services on the Broker Marketplace, available from the **Investors' Marketplace > Advertise Services** menu in Account Management.

In Account Management, service providers available to brokers are organized into categories:

- Investing -Customers who are Accredited Investors or Qualified Purchasers under SEC rules can view information and about and invest in independent Hedge Funds.
- PRESEARCH -Search for and connect with third-party providers of institutional-caliber research directly in the Trader Workstation trading platform; educators who have expertise in trading, specific products and other topics; and news wires and research feeds for Trader Workstation.
- Technology Search for and connect with large and small third-party vendors who have potentially complementary software programs to expand the functionality of TWS, and programming consultants who may be able to assist API and FIX CTCI customers by offering their programming expertise.
- Administration Search for and link to registered Administrators, third-party compliance firms, and manage your linked Administrators.
- Business Development Search for and connect with third-party providers of advertising and marketing services, business analysts, and individual job seekers.

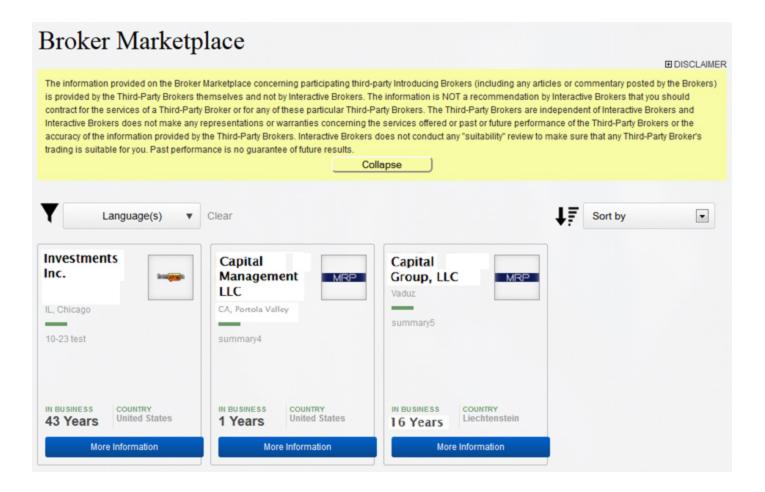
Brokers who also provide research, technology or business development services can advertise those services on Investors' Marketplace from within Account Management.

Advertise Your Services

Fully Disclosed Brokers can market their services at the Broker Marketplace. Once a broker adds information to the Broker Marketplace, other IB customers can log into Account Management and browse the marketplace and either request that the broker contact them or request that the broker add them as a client.

Broker Marketplace lets a Broker:

- Modify your contact information
- Add information about you and your business
- Review contact requests by potential clients
- Select whether or not you are open to new clients
- Add PDF documents to your marketplace entry
- Review PDF materials already posted to your marketplace entry
- Approve new client requests
- Add text-based articles to your marketplace entry



To join the Broker Marketplace

- In Account Management, click Investors' Marketplace > Advertise Services > Investing >
 Brokers.
- 2. An electronic agreement opens. Read the agreement, type your signature in the field provided, and then click **Submit**.
- While you wait for us to approve the agreement, you can add information about yourself in the
 Upload Information Provided in Broker Marketplace section, aupload information or documents or
 add text-based articles. Your contact information is added in the Broker Contact Information section
 automatically.
- 4. As soon as we approve your agreement, your information appears in the Broker Marketplace and customers shopping for an broker can request that you contact them or automatically add them as clients.

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