

COIN Data-Feed User Manual

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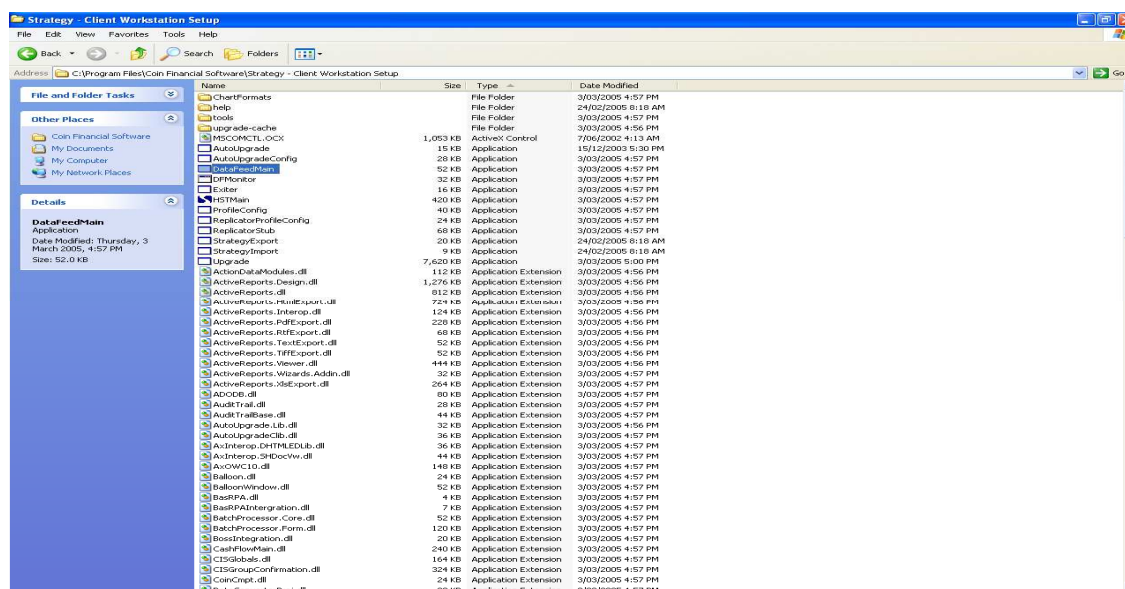
Introduction

This guide outlines the process of importing client account and transaction data from various investment platforms using the COIN Office data feed program. Prior to using this guide you must download the relevant data file(s) from the platform provider's website.

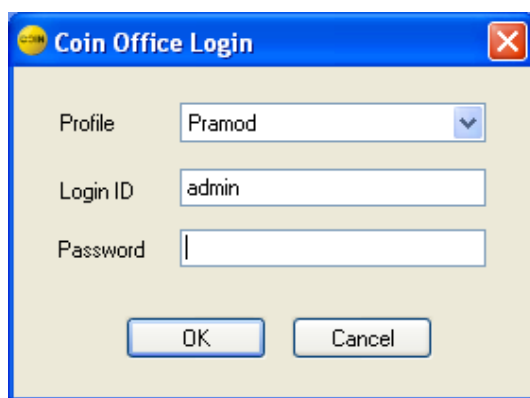
STEP 1 – Data Import

1. Start the data feed program by clicking on the datafeedmain.exe file located in :

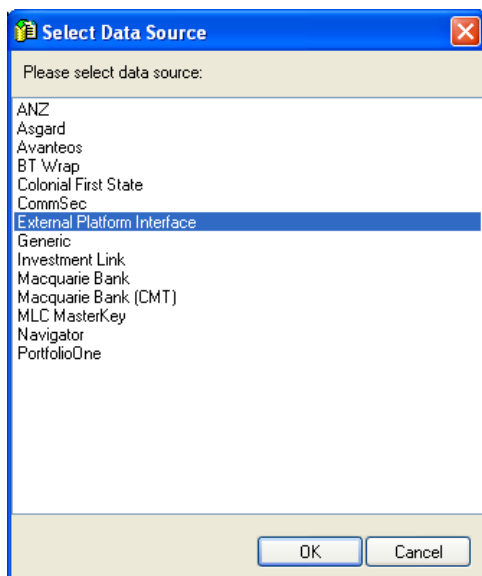
C:\Program Files\Coin Financial Software\Strategy - Client Workstation Setup



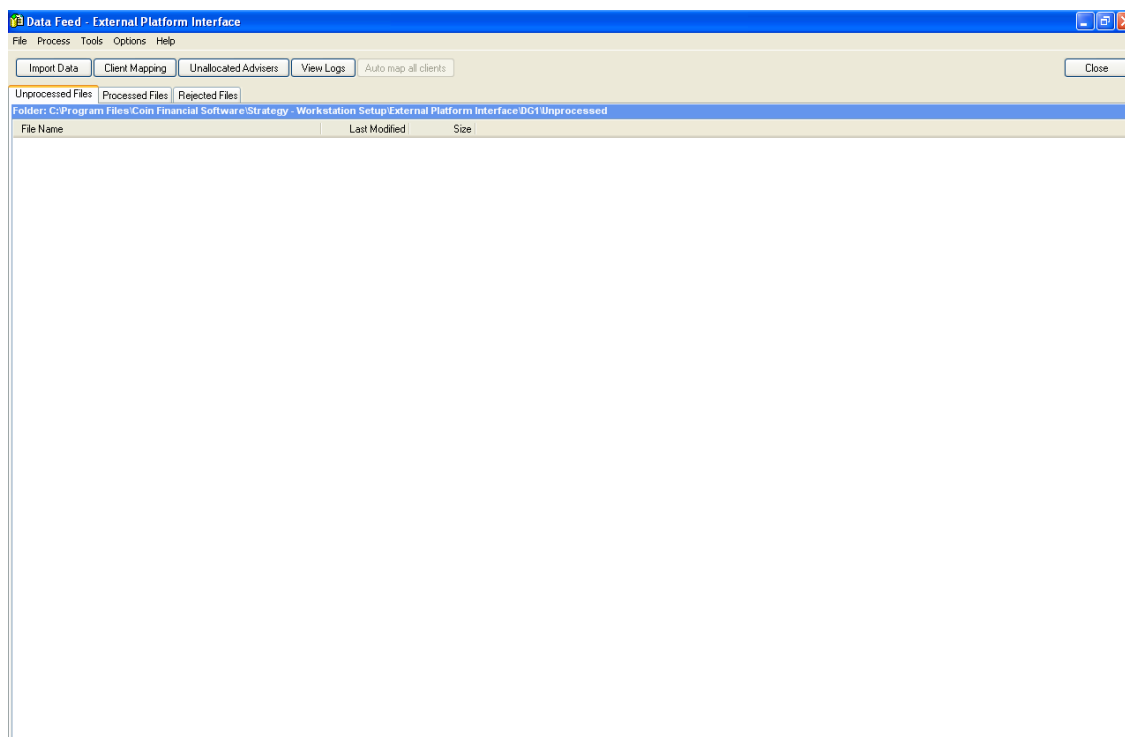
2. A login screen will appear.



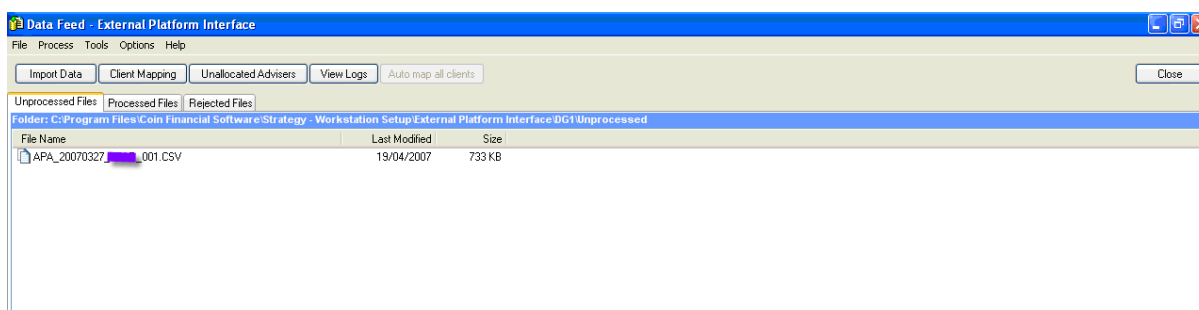
3. Login and select the appropriate data source in the **Select Data Source** screen.



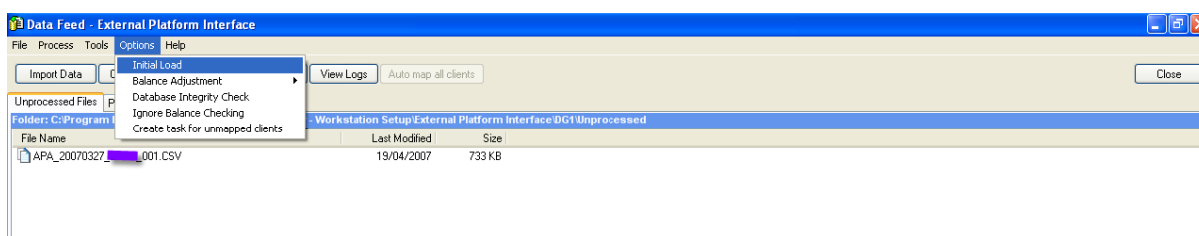
4. This action will bring you to the screen below. Note the 3 tabs which house unprocessed files, processed files and rejected files.



5. Add the datafeed file to the 'Unprocessed Files' tab.

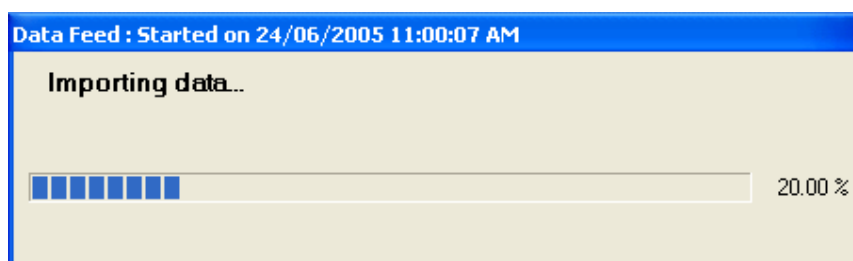


6. Generally, due to the size of an initial data file, it is recommended that the **Initial Load** option is selected as illustrated below. This will speed up the process when the file size is large, i.e. exceeding 50MB, as it will ensure that no other data feeds can be run until this initial load has been processed.



7. When ready, click the **Import Data** button to begin the data import process.

8. The following screen will appear.



9. The initial data feed could take up to 30 minutes depending on the size of downloaded files. Subsequent data feeds will require less time.

10. Once the transfer has completed the file will be moved from the **Unprocessed Files** list to the **Processed Files** list. Files that can not be processed will be rejected and will be displayed in the **Rejected Files** list. After every transfer (successful or otherwise) a log window will automatically open (as shown below) to show the results of the data feed.

Log Viewer

Data Feed Run on: Last run (on 05/07/2007)

From: 5/07/2007 To: 5/07/2007

Data Source: External Platform Interface

Message Type: All

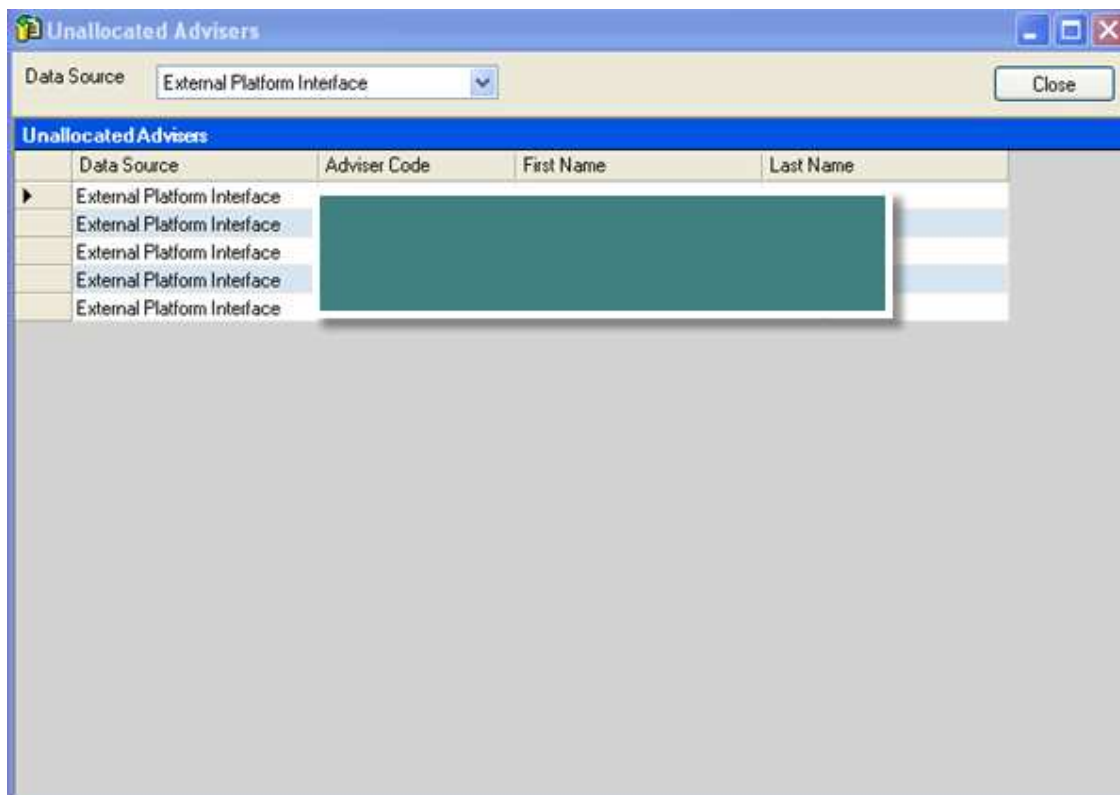
Refresh Export Close

Data Feed Log (229 messages)

Source	Type	Date	File Name	Account ID	Account Name	Description	Row Number
External Platform Inter	Info	5/07/2007 6:27 PM	APA_20070327	[001]		Data Feed started at 6:27:20 PM	
External Platform Inter	Warning	5/07/2007 6:29 PM	APA_20070327	[001]		Transaction '10362196' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:29 PM	APA_20070327	[001]		Transaction '10361817' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:29 PM	APA_20070327	[001]		Transaction '10361819' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:29 PM	APA_20070327	[001]		Transaction '10361822' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:29 PM	APA_20070327	[001]		Transaction '10270142' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:29 PM	APA_20070327	[001]		Transaction '10270143' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:29 PM	APA_20070327	[001]		Transaction '10359362' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:29 PM	APA_20070327	[001]		Transaction '10271943' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:29 PM	APA_20070327	[001]		Transaction '10319608' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:29 PM	APA_20070327	[001]		Transaction '10349219' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Transaction '10362196' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Transaction '10344229' was not deleted as cannot be found in the database or datafeed	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10378617' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10361578' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10360104' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10379571' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10380931' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10379523' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10380079' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10361581' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10378454' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10378636' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10379496' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10378474' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10379604' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10379402' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10378544' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10379589' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10378615' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10378478' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10361587' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10379580' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10378541' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10362066' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10379423' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10379577' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10373212' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10378519' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10378912' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10380390' was not added as no stock movement transactions can	
External Platform Inter	Warning	5/07/2007 6:30 PM	APA_20070327	[001]		Income transaction '10379550' was not added as no stock movement transactions can	

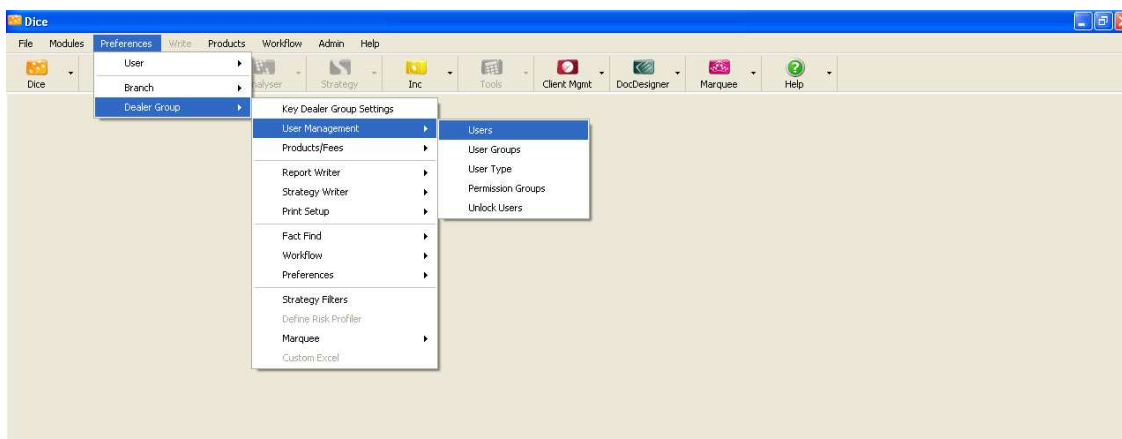
STEP 2 – Adviser Mapping

1. Check if there are any un-mapped advisors by clicking on the **Unallocated Advisors** button.

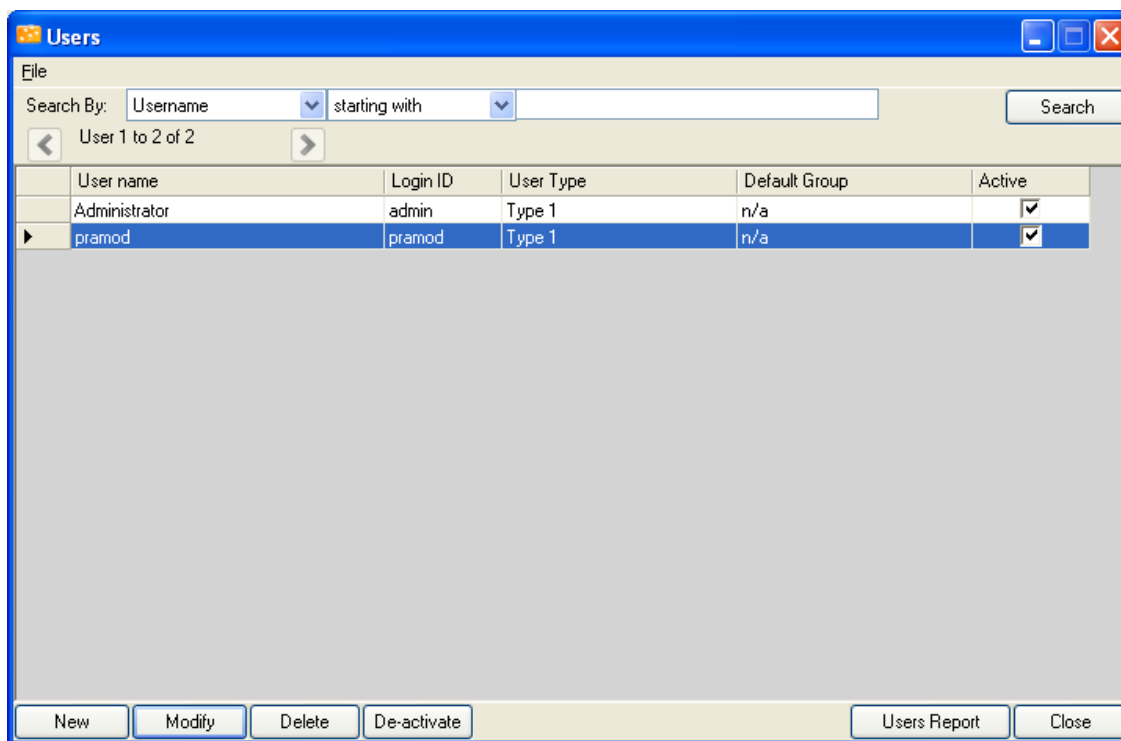


2. If an unallocated advisor exists, users need to create an **External Mapping ID** for the advisor for this particular data source.

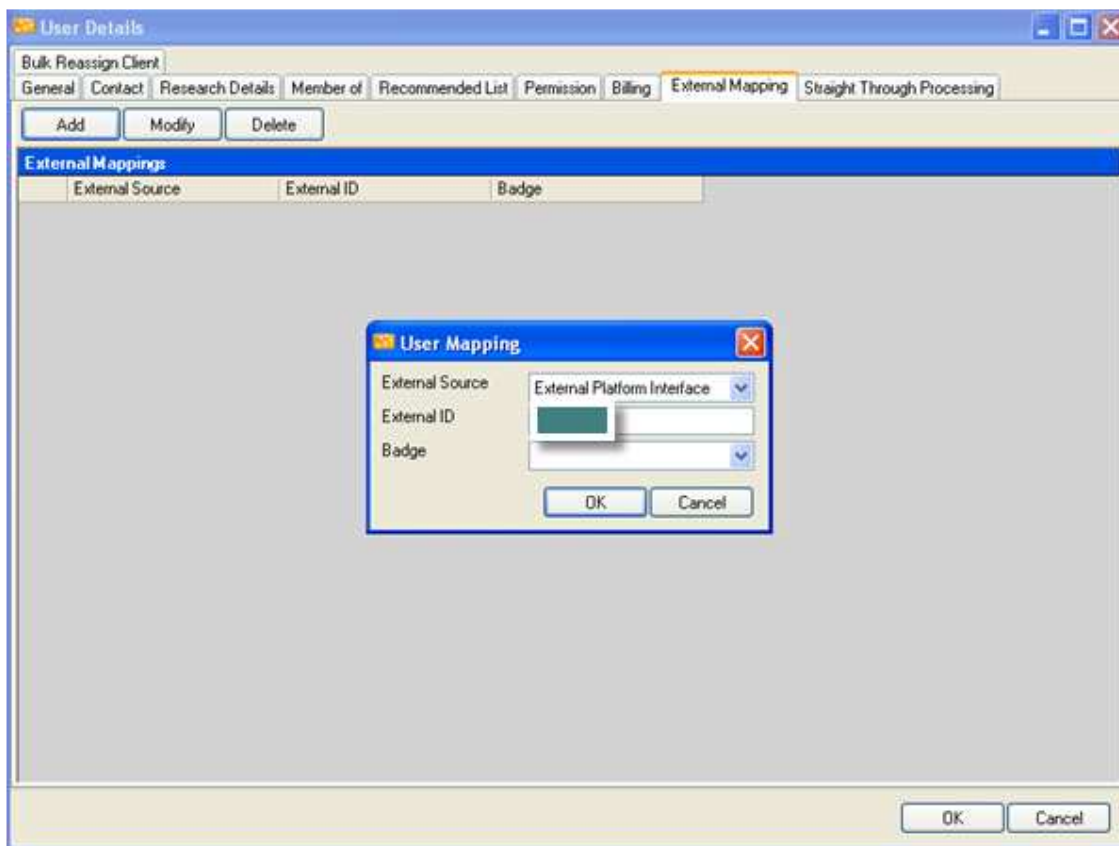
- This can be done by logging into COIN and selecting **Preferences - Dealer Group - User Management – Users**.



- Select the **User Name** then click on **Modify** and go to **External Mapping**.



5. Select the **Source** and add the adviser's **External ID**.



Once this is complete, 'OK' out of all screens, Close COIN and log back into DatafeedMain.exe

STEP 3 – Client Mapping

1. Click the **Client Mapping** button to bring up the following screen.

All the clients in the data file that are not mapped will appear in the left-hand side list. These clients will need to be mapped via two options - **Auto Mapping** or **Manual Mapping**. Please note that it is your discretion to use either option.

2. The auto mapping function is located on the top left of the above screen and can be used to check client's first name, surname and date of birth with information stored in the adviser's existing COIN database. A successfully auto-mapped account will show the map status as "Mapped".

3.1 Auto Mapping Process

The data feed program will search for a match in the following order:

- A. On the client's **First Initial + Last Name + DOB + Adviser Code**
- B. If there are no matches for step A, then the data feed program searches for a match on the client's **Full First Name + Last Name + Advisor Code**.
- C. If more than 1 match is found for an account in either step A or B then the map status will be updated to "Duplicate".
- D. If the system finds a match in either step A or B then, depending on whether a service is found in the clients portfolio that the account can be mapped to, and whether the user has selected to "auto confirm and transfer data", the client's status will change to one of "Mapped", "Unconfirmed" or "Partly Mapped".

If the clients are new and their information is not yet stored in the COIN database you can configure auto mapping to allow new clients to be mapped and transferred into the COIN database automatically. To successfully auto map new clients you will need to tick all options under the **Auto Mapping Options** menu (see the screen below). The options available are:

Auto Create Unconfirmed Clients: This option allows the data feed utility to create clients in the COIN database but does not attach them to any client entity group.

Auto Create Service: This option allows the data feed utility to create a new account if a matching account does not already exist in the client's portfolio. **Note: if there is more than one service of the same type provided by the feed (i.e. two super services), even if this option is selected no account will be created.**

Auto Confirm Mapping and Transfer Data: This option allows the data feed utility to automatically change the status of the client account to "Mapped" and transfer the data into COIN.

Once the clients are auto mapped, the information will automatically transfer into COIN and the list of client accounts on the left of the screen will disappear.

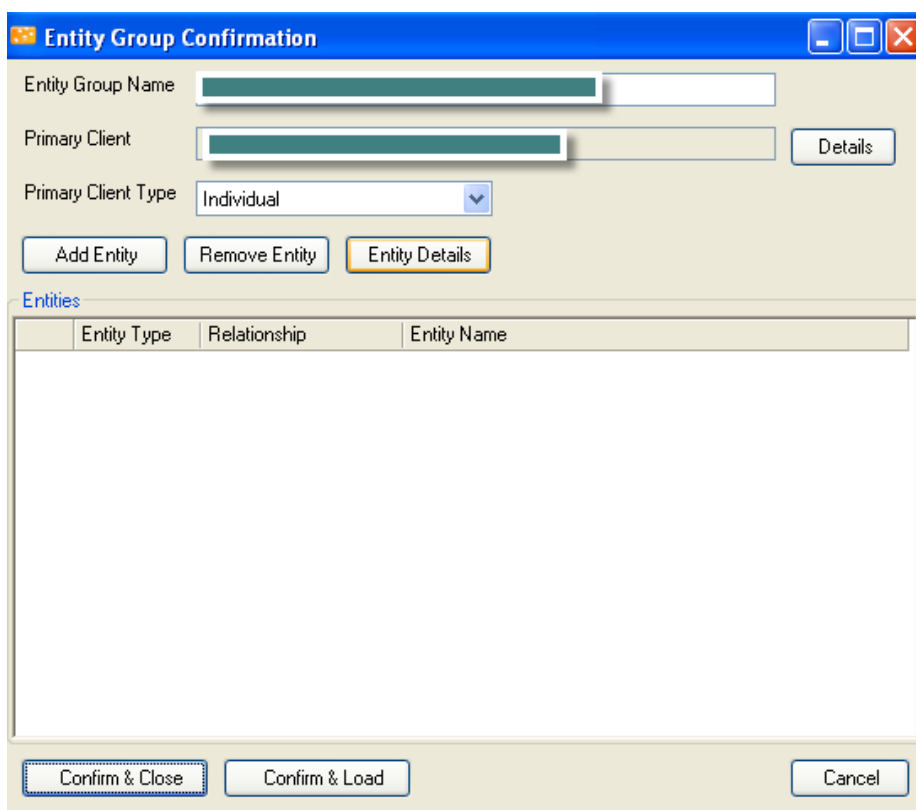
The next step is to close down the COIN data feed program and log into COIN Office using your User ID and Password.

The **Quick Info** screen will open listing your existing clients that have the status “Confirmed”. The clients you have auto mapped will have the status “Unconfirmed” and will need to be allocated to an existing or new entity group. To show the list of unconfirmed clients, select **Unconfirmed** (See the screen below) and click on **Search**.

The screenshot shows the 'Quick Info - Entity Group List' window. On the right, under 'Search Criteria', the 'Confirmed Status' dropdown is set to 'Unconfirmed' and the 'Search' button is circled in red. Below this, a table lists clients with the following columns: Entity Group Name, Primary Client Full Name, Adviser, and Status. The 'Status' column for all listed clients is 'Unconfirmed', which is also circled in red.

Entity Group Name	Primary Client Full Name	Adviser	Status
		Administrator	Unconfirmed
		Administrator	Unconfirmed
		Administrator	Unconfirmed
		Administrator	Unconfirmed
		Administrator	Unconfirmed
		Administrator	Unconfirmed
		Administrator	Unconfirmed
		Administrator	Unconfirmed

1. To allocate the unconfirmed clients to an entity group hence changing their status to “Confirmed”, select a client and click on the **Open Group** button located at the base of the **Quick Info** screen. The **Entity Group Confirmation** screen will appear as follows.

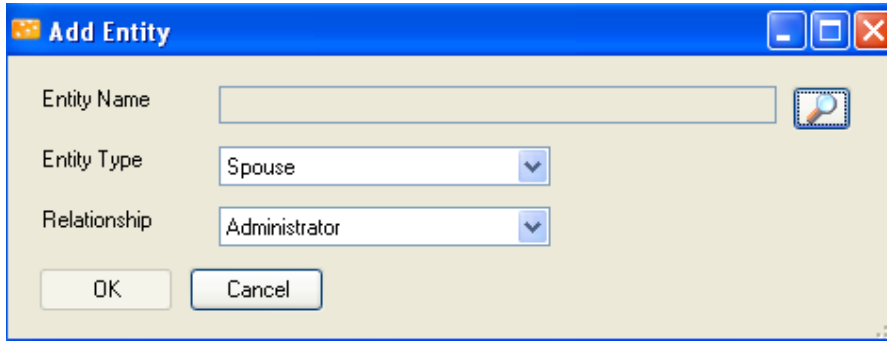


The dialog box is titled "Entity Group Confirmation" and contains the following fields and buttons:

- Entity Group Name:** A text input field.
- Primary Client:** A text input field with a "Details" button to its right.
- Primary Client Type:** A dropdown menu currently showing "Individual".
- Action Buttons:** "Add Entity", "Remove Entity", and "Entity Details" (highlighted with a yellow border).
- Entities Table:** A table with columns "Entity Type", "Relationship", and "Entity Name". The table is currently empty.
- Bottom Buttons:** "Confirm & Close", "Confirm & Load", and "Cancel".

2. Note that the client is displayed in the **Primary Client** field. Type the designated **Entity Group Name** and click on **Confirm & Close** (this will confirm the new entity group and close the screen) or **Confirm & Load** (this will confirm the new entity group and immediately open the client for use) to finalise.

3. If you want to add another unconfirmed individual entity e.g. spouse or other entities that should belong to the same entity group, click on **Add Entity** before you **Confirm & Close** or **Confirm & Load**. The following screen will appear.



4. You can search for the additional entity via the magnifying glass button in the **Add Entity** screen. You can then select the type of entity ("Spouse", "Company", "Trust", "Super Fund" or "Other") and the relationship between the selected entity and the primary client e.g. "Spouse". Click on **OK**.
5. Once you are satisfied with the additional entities and the name of the entity group, click on **Confirm & Close** or **Confirm & Load** to finish.

3.2 Manual Mapping

1. Click the **Client Mapping** button to bring up the following screen.

2. All the clients in the data file that are not mapped will appear in the left-hand side list. The auto-mapping function, located in the top left of the above screen, can be used to check client's first name and surname with information stored in the adviser's existing database in COIN.
3. If the system can find a match on these two items, **Map Status** will change from "Not Mapped" to "Partly Mapped". **Matching Client Group** and **Matching Entity** fields on the top right hand side of the screen are then automatically populated using information in the data feed which can be seen in full on the bottom right hand side of the screen.
4. To complete the client mapping process, users will need to add a new service, selecting one of the following options:
 - Provider Name – Asset (Investment)
 - Provider Name – Pension
 - Provider Name - Term Allocated Pension
 - Provider Name – Super

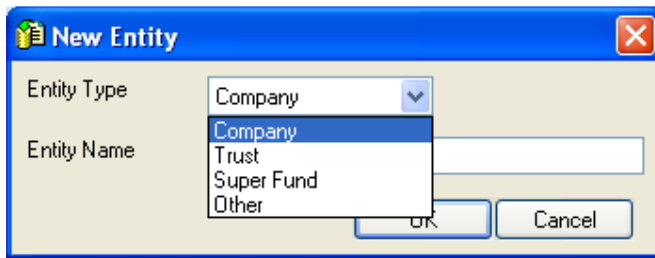
5. If you choose to map each client account you will need to add a new client group or allocate to an existing client group; a new entity or existing entity; and a new service or direct investment.

Matching Client Group, Matching Entity and **Matching Service** each have an Ellipsis button (box with 3 dots) as well as a **New Client, New Entity** and **New Service** button.

- **Matching Client Group:** Click on the ellipsis button if you wish to match the account to an existing client group in the COIN database. If the client is new and their information is not in the database, click on the **New Client** button and enter or modify their details.
- **Matching Entity:** Click on the ellipsis button if you wish to match the client account to an entity in the selected client group in the COIN database. You will be shown an entity or a number of entities that belong to the selected client group. You can choose one of these entities. If you wish to create a new entity in this client group, click on the **New Entity** button.
- **Matching Service:** Click on the ellipsis button if you wish to match the account to an existing service account belonging to the selected entity. Click on **New Service** to create a new service account.

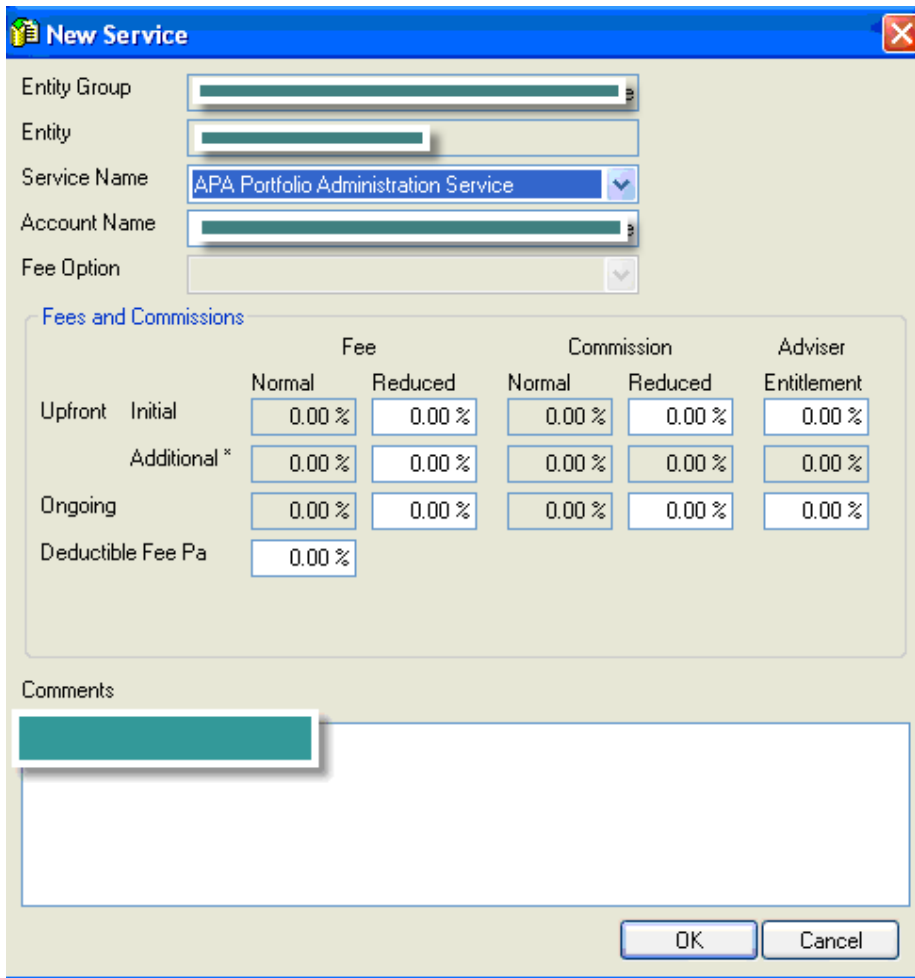
6. Adding a new client group

7. The **New Client** button will bring up a window as shown above. Most fields will be populated automatically. Users will, however, need to check **Tax Status, Marital Status, Advisor** and **Date of Birth**. When the **Tax Status** is changed to "Couple", the **Spouse** section at bottom right-hand side will be enabled. Users will then complete this section manually if appropriate.



The 'New Entity' dialog box has a title bar with a yellow icon and a red close button. It contains two labels: 'Entity Type' and 'Entity Name'. The 'Entity Type' dropdown menu is open, showing a list with 'Company' selected, followed by 'Trust', 'Super Fund', and 'Other'. There are 'OK' and 'Cancel' buttons at the bottom right.

8. The **New Entity** button will bring up a window as shown above. Users can select between “Company”, “Trust”, “Super Fund” and “Other” or between “client”, “spouse” and “joint” depending on the type of client.



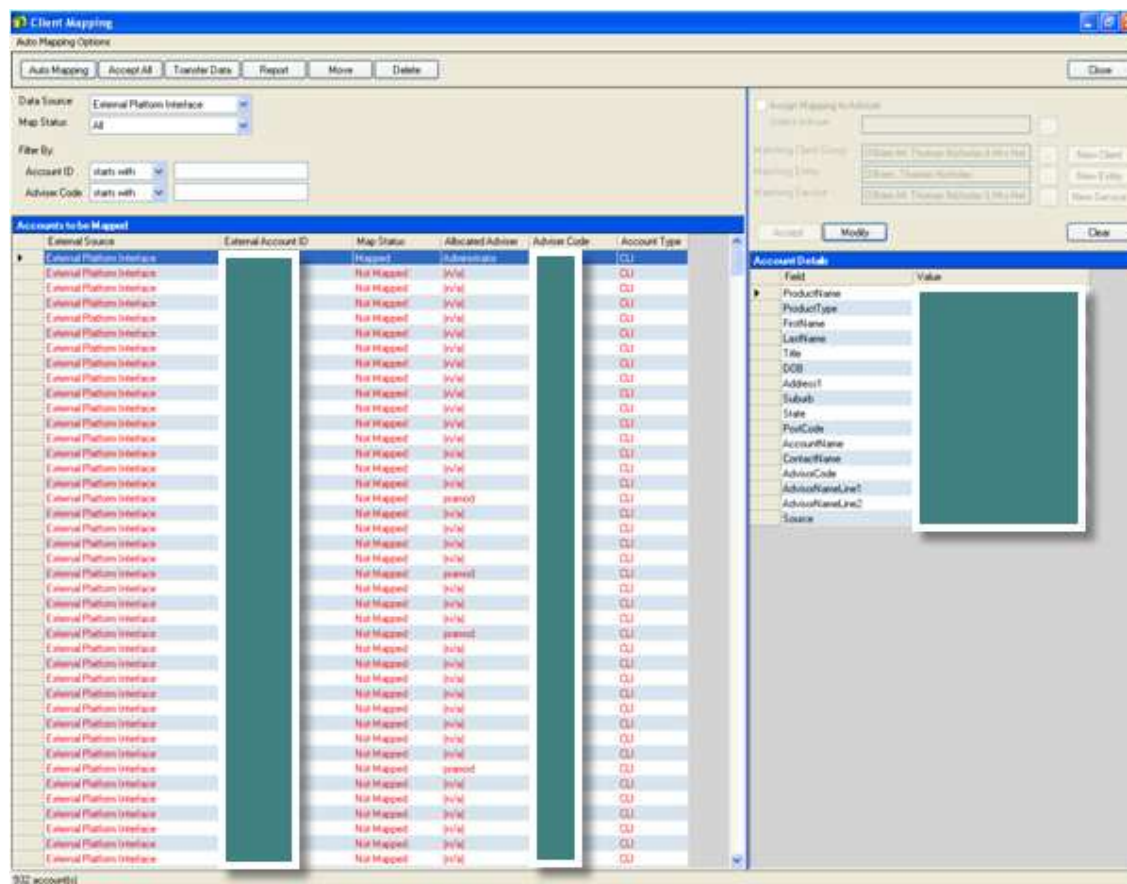
The 'New Service' dialog box has a title bar with a yellow icon and a red close button. It contains several input fields: 'Entity Group', 'Entity', 'Service Name' (with a dropdown menu showing 'APA Portfolio Administration Service'), 'Account Name', and 'Fee Option'. Below these is a section titled 'Fees and Commissions' containing a table. At the bottom is a 'Comments' text area and 'OK' and 'Cancel' buttons.

		Fee		Commission		Adviser
		Normal	Reduced	Normal	Reduced	Entitlement
Upfront	Initial	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
	Additional *	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Ongoing		0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Deductible Fee Pa		0.00 %				

9. The **New Service** button will bring up a window as shown above. There are three service types to choose from: wrap super, wrap pension and wrap asset. Users can adjust fee and commission percentages to appropriate levels. Once finished mapping, users need to accept the selection by clicking the **Accept** or **Accept All** buttons.

STEP 4 – Transfer Data

1. The final step is to transfer mapped client's data into the COIN database by clicking **Transfer Data**. This will remove the client's file from the list on the left hand side of the **Client Mapping** screen, and place the file in the adviser's COIN database.



2. Once you have transferred the data, close the COIN data feed program.

STEP 5 – Check Data in Analyser

1. Login to COIN Office and enter your user name and password.
2. When the **Quick Info** screen appears, search for the relevant client.
3. Select the client that you have mapped.
4. Click on **Analyser**. The client's assets and transaction details should now be visible in this module.

The screenshot displays the COIN Office Analyser interface. At the top, there are tabs for 'Add Asset', 'Add Services', 'Add Proposed Asset', 'Proposed', 'Target Modeling', and 'New Accounts Log'. Below these are search filters for 'Entity Name/Service' (set to 'ALL'), 'View Portfolio Valuation', 'View Range', 'From Inception To: 17/07/2007', and 'Report From Inception To: 17/07/2007'. A 'Refresh' button is also present.

The main table lists assets with columns: 'Entity Name', 'Account Name', 'Sector', 'Asset Description', 'Quantity', 'Price', 'Price At M...', and 'Value (\$)'. The assets listed are 'Managed Investment - Australian Shares', 'Managed Investment - Australian Shares', and 'CPS MIF - Future Leaders Fund'.

A 'Transaction History' dialog box is open, showing a table with columns: 'DF', 'Transaction Type', 'Transaction Status', 'Description', 'Platform No. ID', and 'Gross Amount'. The 'DF' column contains a tick mark for the first transaction (24/09/2006 Distribution Actual). Other transactions include 'Purchase Actual Reinvestment' and 'Distribution Actual'.

Below the transaction history, there is a 'Total Portfolio at 17 July 2007' section with a pie chart showing 'Asset Allocation (Recommended Total = \$78,883.30)'. The pie chart is divided into 'Cash - 1.15 %' and 'Australian Shares - 98.85 %'.

At the bottom, there is a 'Benchmark Asset Allocation (%)' table comparing the portfolio's performance against a benchmark. The table includes columns for 'Benchmark Asset Allocation (%)', 'Variance (%)', 'Recommended Range (%)', 'Out of range by (%)', and 'Status'.

The First Column in the transaction History screen labeled DF stands for Data-Feed. The box will contain a tick if the data has been imported via Data-Feed. This tick cannot be added or removed manually. Any manual transactions will show a empty box with no tick.