Welcome Start here Panel Descriptions Importing a file **Add Manually** Adding using Auto Price Lookup Delete **Update** Backup Restore **Export** Repricing Upload Searching Catalogs Accounting Menu Bar Purchase a License Creating an Invoice Printing Database Panel.htm Uploading to Amazon.com Listing Service Mass Delete Program Updates **Network Connections** Scanners Configuration File Mass Changes

Glossary



Prager Book Inventory Program

Thank you for choosing this program to handle your book inventory needs. We are hopeful that you will find all your questions answered in this Help file.

Make sure you look at the <u>tutorial</u> - it will save you lots (and we mean lots) of time in the future.

Please <u>email</u> any questions, comments or suggestions you might have. We might not act on all of the suggestions, but you can be assured we will seriously consider them, and you will get an email response as to what our thoughts were concerning your suggestion and comments. Needless to say, all questions will be promply answered as soon as practicle (we might have to research the question, so it may take some time).

Enjoy working with this program; we hope it meets your needs.

Prager, Software

Testing the Installation

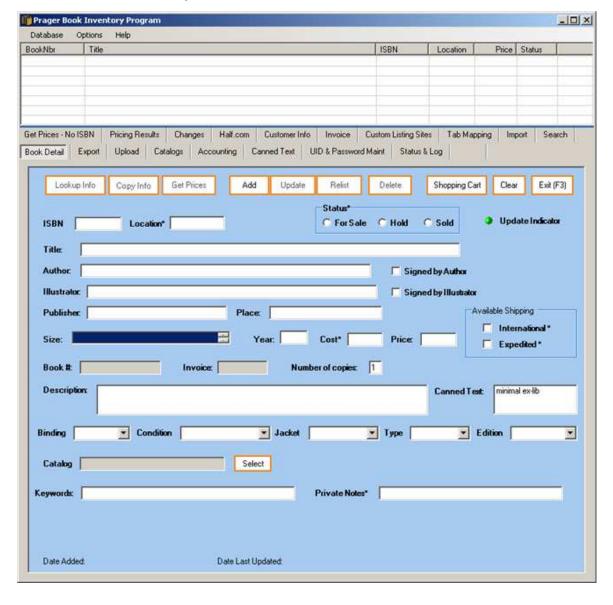
The sample database (Sample File to Import.txt, found in the same directory in which you installed the program) was supplied to enable you to test the installation and become familiar with the program. Once you have become familiar with the program and you want to add your own records, you need to do the following:

- 1. Delete each sample record individually. This is done by selecting the record and clicking on Delete.
- 2. Ask your listing service (Alibris, ABE Books, etc.) to export your listings in HomeBase, UIEE or tab-delimited format and download it to your computer.
- 3. Take this exported file that you have downloaded and Import it into your program. (see Importing)
- 4. You should see your entire inventory in the Database Panel.

Tutorial

You should use the sample database supplied with the program to become familiar with the different things you can do. Add, delete and update the sample records and see what happens. **DO NOT upload any files while using the sample database. It will do the upload and your inventory will be affected**.

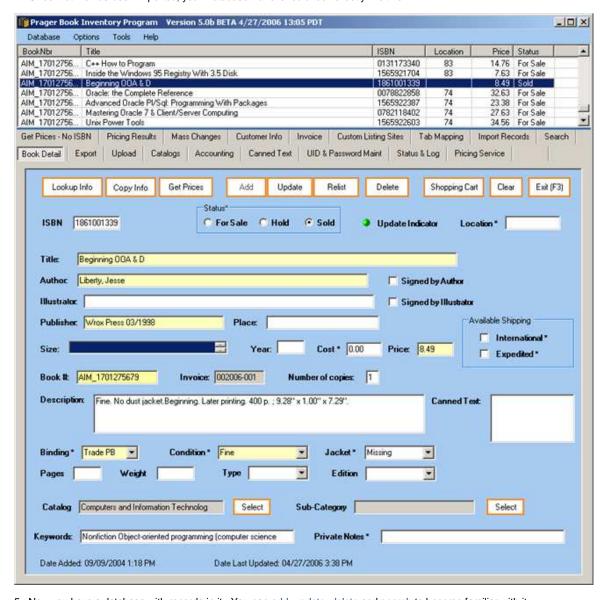
- 1. First, become familiar with the panels.
- 2. Start the program. You will notice a message stating that the database is missing, and asks you if you want to create it. Click on the Yes button to create the empty database.
- 3. You will notice that there is nothing in the Database Panel.



This is so you can do an import using the Sample Import file; when you have completed learning about the program, an import (in HomeBase format) is the first thing you should do to get your own records into the database.

Go to the directory where you installed the program, and you will find a file called "Sample File to Import.txt" (it is in HomeBase format). Now go here to learn how to import that file.

4. Once that file has been imported, your Database Panel should look exactly like this:



- $5. \ \ \text{Now you have a database with records in it.} \ \ \text{You can } \underline{\text{add}}, \underline{\text{update}}, \underline{\text{delete}} \ \text{and} \ \underline{\text{search}} \ \text{to become familiar with it.} \\$
- 6. Once you have made modifications to the database, three things must be done:
 - <u>create an export file</u> for uploading to the listing services
 - upload that file to the listing services
 - backup the database before you guit the program

How to sell books with the Prager Inventory Program

- 1. find the book in the Database Panel, either by using the Search tab or scrolling down through your books (the hard way!.. use the Search tab)
- 2. mark the book as Sold (the Update Indicator will turn red, indicating you have made changes to that record)
- 3. click on Update (notice the Update Indicator turns green again)
- 4. if you need to make an Invoice, click on Shopping Cart, which will transfer the book data to the Shopping Cart
- 5. go to the Customer Info tab and enter your customer's information if not already there; if this is a recurring custoomer, look for his/her record in the list above
- 6. transfer the data to the invoice (click on Xfer Data to Invoice)
- 7. fill in the pertinent fields on the Invoice and click on Add
- 8. print the invoice and you're ready to ship the book

Panel Descriptions

Initial Program Window

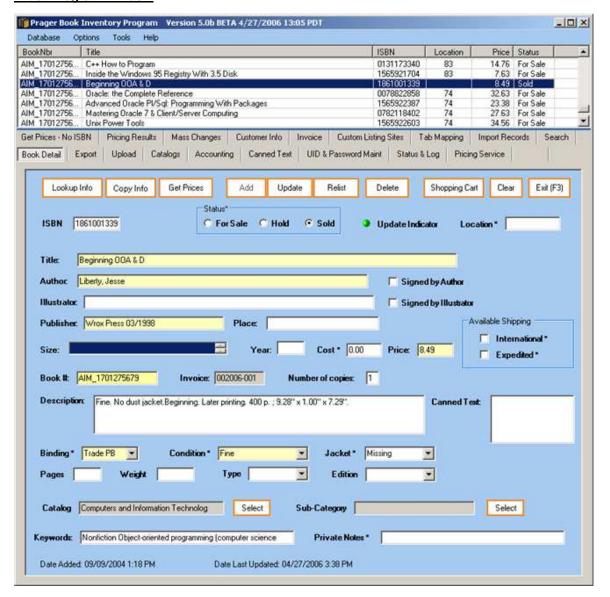


Figure 1. This is a screen shot of the only window of the program. All panels are in this one window with tabs used to navigate from function to function.

back to top

Database Panel

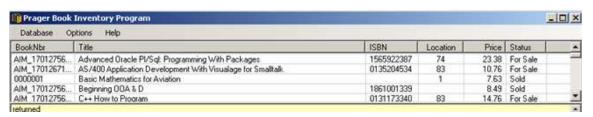


Figure 2. This is the Database Panel. It contains the most common and needed information "in a nutshell". The fields automatically resize themselves to accommodate the longest field, such as the title. By clicking on an entry anywhere in the row, the record detail is populated to the Detail Panel shown in Figure 3. The highlighted row indicates which is the current record. By selecting any row, you will populate the Detail Panel (discussed next). If you want to sort the data shown, click on the column title (BookNbr, Title, etc.).

You can also reorder the columns by dragging the column title horizontally, or sort any of the columns by clicking the title of the column (eg BookNbr) once for ascending sequence and again for descending sequence (or visa versa). This is not maintained between executions of the program.

Detail Panel

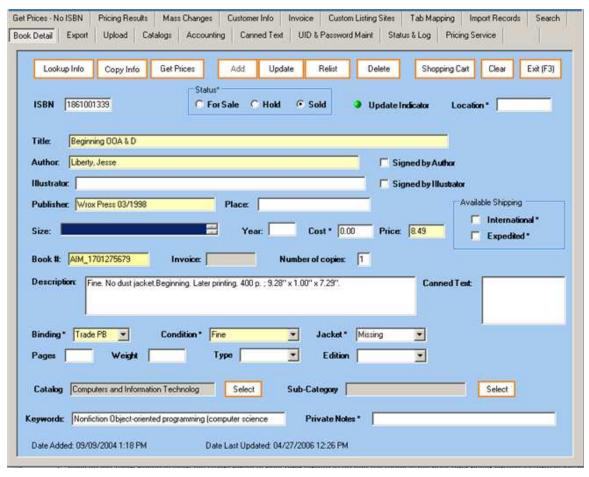


Figure 3. This shows the detail panel. All of the information contained in the database record is displayed in this panel. If any of the information is blank, it is not carried on the database and may be added to the record using this screen. There is hover-help (move your mouse over the control and let it sit for a few seconds) for each of the buttons with icons on them. The boxes containing binding, condition, etc are what are combo-boxes. If you don't like what you see in the list, add your own verbage. For instance, if you use different verbage for Condition, just enter it in the top of the list and it will be carried with the record to the database.

Each of the buttons with pictures on them serves a particular purpose. By holding your mouse over the button, a text message will appear describing the purpose of that button. This is called "hover-help". Each button is as follows:

- Binoculars search internet for book information and populate the detail panel with what's returned, using the ISBN in the box below it.
- Dollar sign get pricing information from the internet using the ISBN entered in the box below it.
- Up and down arrows transfers title and author to the "Get Prices No ISBN" panel and goes to the internet for prices.
- Plus sign add a book to inventory; you have an option of how many copies you want added, each will automatically have a different book number (which is the key).
- Up arrow update the current record in the Detail panel to the database
- Green or Red dot indicates that this record has been modified (red dot) and needs to be updated. Green dot indicates no changes have been made.
- Magnifying glass over page use this to Print Preview what is in the Database panel
- Printer print the contents of the database panel
- Red X delete the record in the Detail panel
- Shopping Cart take the book in the Detail Panel and place the relevant information in the Shopping Cart to be passed to the Invoice Program.
- Printer prints the contents of the Database panel
- Broom clear the Detail Panel
- Door Exit the program

Notice that some of the fields have an asterisk (*) next to them... this means that if you click on the label (Cost for instance), that value is "frozen" or becomes a "stickey" so you don't have to re-enter it each time.

back to top

Status Panel

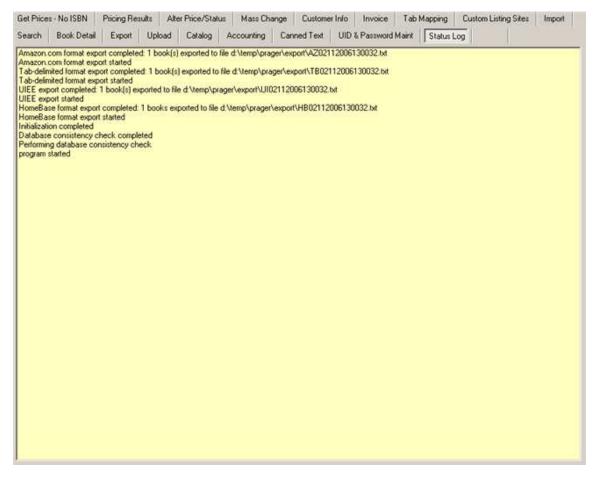


Figure 4. This is the Status Panel, where progress is indicated. Note that the most recent action is at the top of the list, known as a "push-down stack". back to top

Search Tab

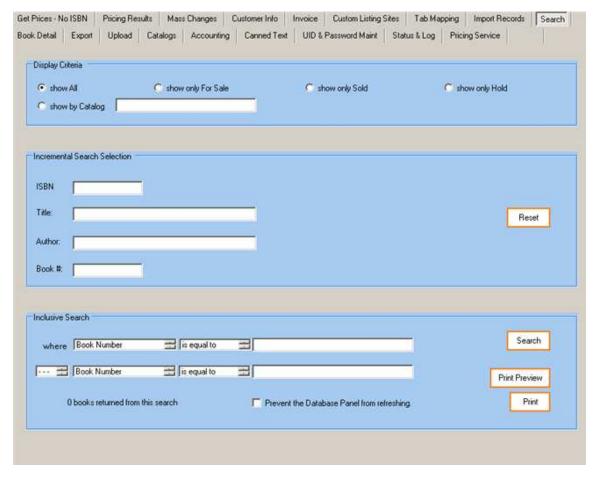


Figure 5. This tab allows you to control what is displayed in the Database Panel. It consists of three parts:

- By checking any or all of the three checkboxes in the **Display Criteria** group, you can limit your display to only books For Sale, Sold, On Hold or within a certain Catalog.
- In the group Individual Search Selection, you can search for a particular book by entering the pertinent search data for ISBN, title, author or book number. As you enter the data, you will notice that the Database Panel will change with each character entered (called a drill-down search!).
- The third group called **Inclusive Search** gives you much latitude in what you are searching for. Almost any field in the database can be search on, with four different types of compares (equal, not equal, less than and greater than) against the data entered in the text box to the right of the comparator. This text box handles wild cards (currently only an asterisk (*) meaning "anything that follows" for the equal and not equal comparators.

The results of the selections will control what is diaplayed in the Database Panel, from where any book can be selected for expansion in the Detail Panel.

back to top

Re-Pricing Tool

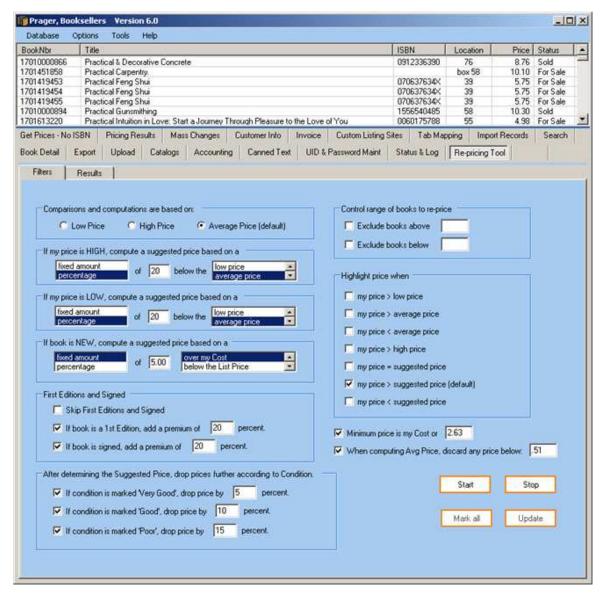


Figure 56a. This is the first screen for the Re-Pricing Tool. It is self-explanatory. Make sure you highlight all fields that are to participate in the computation of a suggested price, otherwise you will get strange or no results.

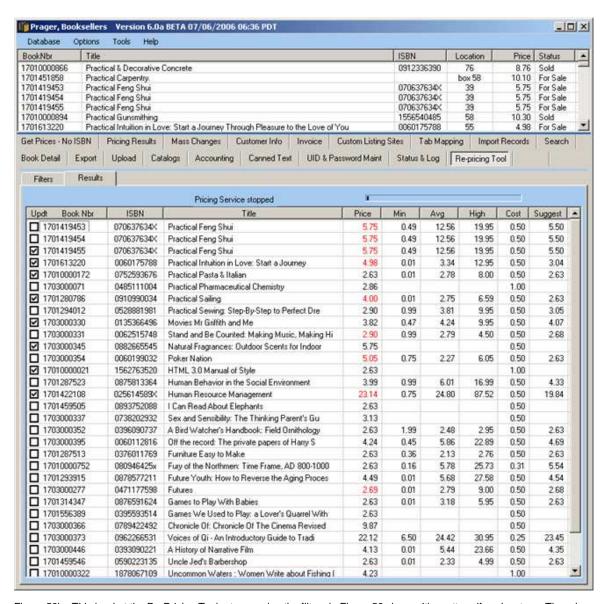


Figure 56b. This is what the Re-Pricing Tool returns using the filters in Figure 56 above. It's pretty self explanatory. The prices are normally obtained from over 80 sites; however, sometimes a target site is down and the tool is unable to get any pricing information, as in line 6 above. The tool goes through your entire inventory, one book at a time, finding the lowest and highest prices. Once all of the prices have been obtained, an average is computed and also displayed, with a percent difference between your price and what you have chosen to match against. The suggested prices are computed based on the criteria you select on the panel as shown in Figure 56 above, with all types of combinations available. You need to check the books that you want to update. On the Filters tab, there is a button that you can check to update all books, with the exception of those whose current price is not different from the suggested new price.

Pricing Results

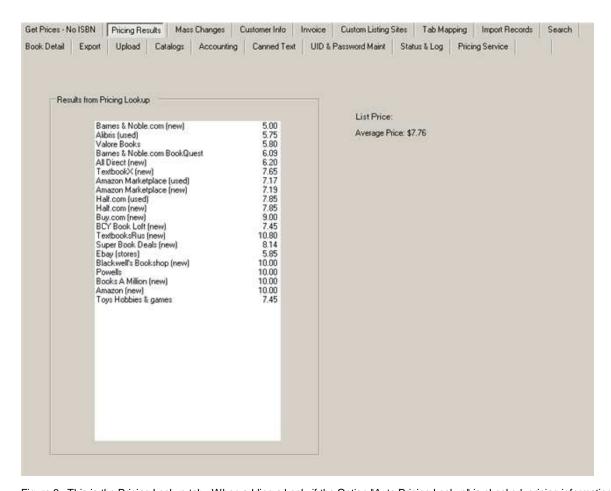


Figure 6. This is the Pricing Lookup tab. When adding a book, if the Option "Auto Pricing Lookup" is checked, pricing information is also returned, saving you a trip to another web-site; you can also get the latest pricing information for books without ISBN's from AddAll.com by clicking on the Check Prices button.

Get Prices - No ISBN

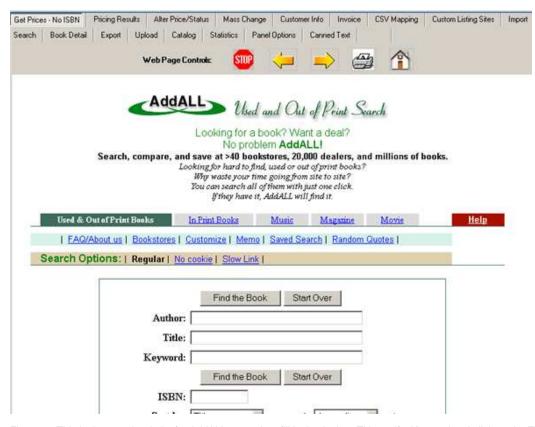


Figure 7. This is the actual website for AddALL.com. Just fill in the Author, Title and/or Keyword and click on the Find the Book button, and you will get the results in this window. This is used when you don't have an ISBN to do a pricing lookup. You can also do this automatically by having Title and Author filled in in the Detail Panel and clicking the green AddALL button.

Import

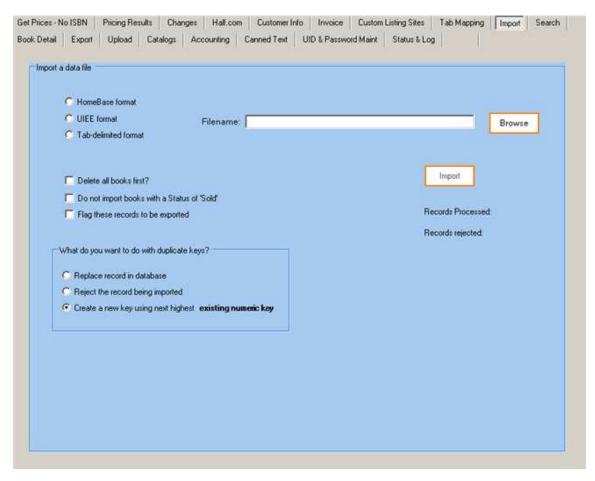


Figure 8. This is the Import tab. It is used to import files into the database and export files to the various listing services.

- Importing is usually only done once, at the initial startup of the program.
- Pressing the browse button allows you to pick and choose the file to import or export.
- Export options control what is exported, either All of the books on file (typically used for a purge and replace) or only those from the last time exported
- An indication of file processing progress is indicated by Records Processed.
- Duplicate keys can cause a problem in the database; therefore, you are given a choice as what to do when one is encountered. Reject the record is the default.

Export

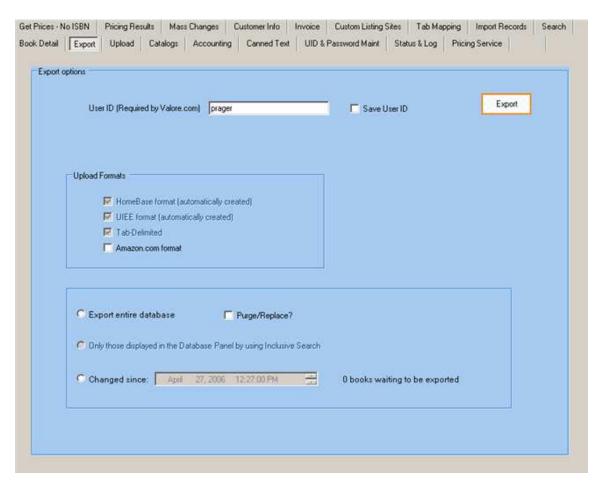


Figure 9. This is the Export tab. It is used to import files into the database and export files to the various listing services.

- Pressing the browse button allows you to pick and choose the file to export.
- Export options control what is exported, either All of the books on file (typically used for a purge and replace) or only those from the last time exported.
- The User ID field is used in the export file headers to identify your records to the listing service. You may change it for each exported file (ie. if you have different userid's for different listing services, then you can change the User ID here for each).

Alter Price/Status and other changes

					Change Status	UNLY	
Type of change	7			_	State Market State		
C Increase I	Prices C Decrease	Prices C Abs	olute amount		Databa	ose items selected in th se Panel will be chang you click the button b	ed
Change which t	sooks?				William S	you click the balanto	
C All Books		Mark Status as:					
C Price Ran	ige From:	To:	-			C Sold	
C Book Numbers: From: To: [Inclusive]						C Hold	
C Catalog					C For Sale		
Colorog							
Change by?							
C Amount	C Percentage			Re-Price		Change	•
ss Changes					J. La		
-W	/arningl						
-W	/arning! ALL records in the	e database are	e subject to th	e changes you ma	ke in this section	12	
Ľ	ALL records in the	# A DATE OF THE PARTY OF THE PA	A CANAGE MAYOR			1	
-W	Location Publisher Location Keywords Jacket	field in ALL re	A CANAGE MAYOR	e changes you me base (select ONE field			ange
Ľ	Location Publisher Location Keywords Jacket	# A DATE OF THE PARTY OF THE PA	A CANAGE MAYOR	obase (select ONE field	1		

Figure 10. This is the Alter Price/Status tab. It is used to:

- reprice all or a selection of the books in inventory or
- change the status of books in the inventory en masse (ie. to delete duplicate books on the listing services)

You have control of increasing or decreasing the prices, either all of the books or only those within a certain price range and either by amount or percentage. I found this task to be one of the most significant tasks missing from the inventory program I was using, and therefore added it. Although this can be accomplished in some of the listing services, it is much better to have it done in the inventory program, where you have total control over the results. The bottom of this panel allows you to make mass changes to selected fields in the Books database. For instance, if you are moving books from one shelf to another, this allows you to change the Location from say, location 35 to location 86 with one command. The warning is there because of the potential damage that could be done if you are not careful.

For instructions on how to change the status of books en masse, see $\underline{\text{Delete Books from the Listing Service}}$

back to top

Catalogs

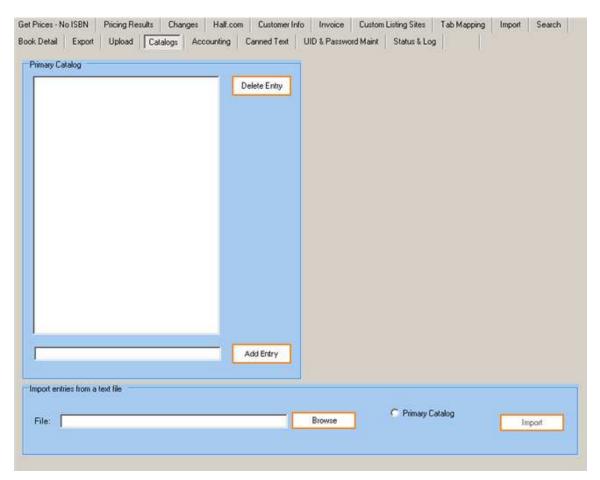


Figure 11. This is the Catalog Tab. Here you can import from an external file to create your catalog, or enter and/or delete catalog entries manually. back to top

Accounting



Figure 12. This is the Accounting tab. You will find current data regarding the number of books For Sale, Sold, on Hold, etc. In addition, Year-to-Date sales statistics are also displayed. The update button allows a refresh of the contents of this panel.

back to top

Uploading

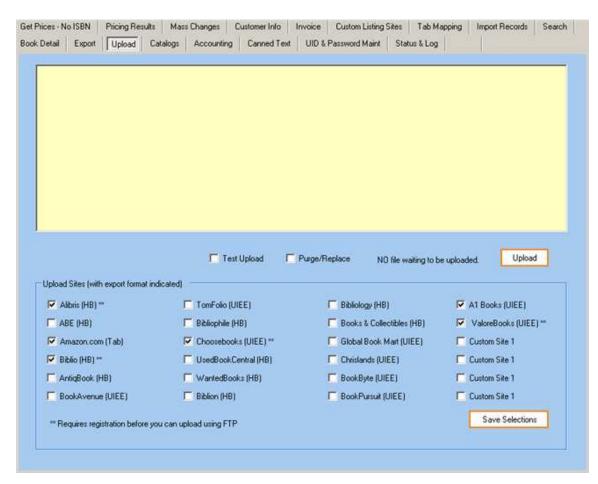


Figure 13. The Upload Tab, where you can upload to any or all of ninteen (19) listing services, plus 4 custom sites. In addition, you can do a Test Upload, which takes a file with one record (marked Sold) and attempts to upload it. This is used for testing the connection and login parameters. The purge/replace is used to indicate if this upload is to be used to do a purge/replace. It has the effect of changing the filename to place the word "purge" in it so the appropriate listing services will recognize this is a purge/replace.

Canned Text

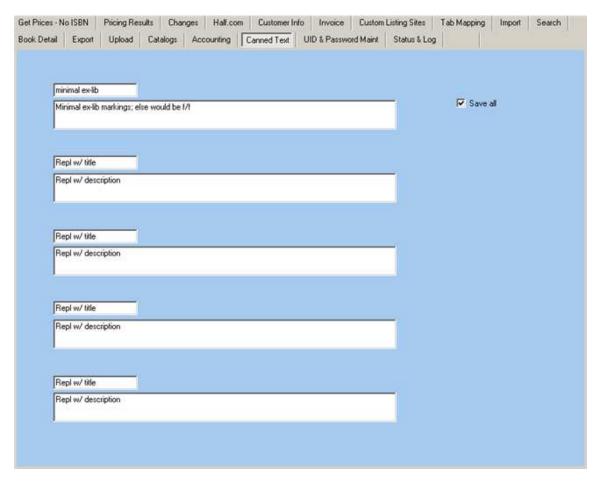


Figure 14. This tab gives you the ability to have "canned text" in the description field when adding a book. Create a title for the text (which gets transferred to the button on the detail panel above the Description field) and put your text in the box. Make sure you leave a space at the end so they don't run together.

Mapping

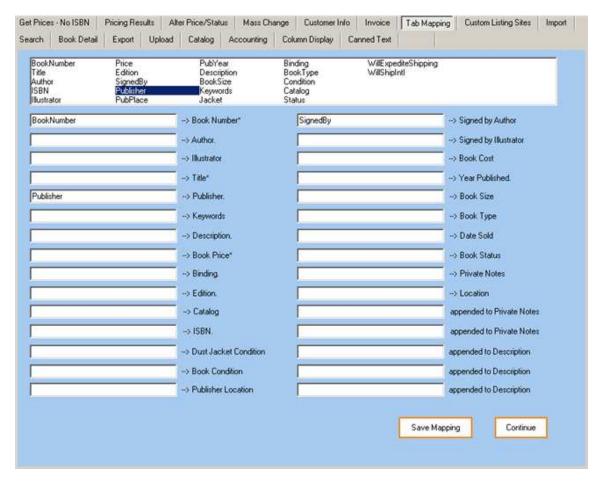


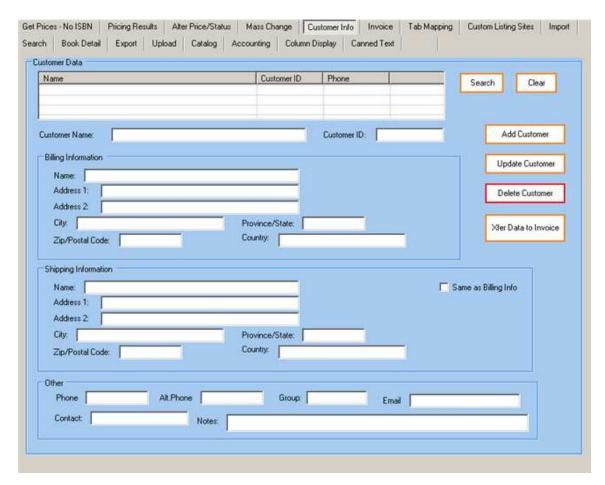
Figure 16. This is used during an import of a tab-delimited file. The program needs to know what columns in your file match to the items in the database. In that respect, you need to drag each column title (in the top box where "Item Number" is selected and drop it on the text-box that most closely relates to your column contents (as where "Item Number" is related to "Book Number". When you are done with all of the columns, press Continue to start the actual import.

Custom Sites

Custom Site 1				
Name: A1 I	Books	FTP Address: mkt.A1books.com		
Directory: /da	ta		File Format UIE	Save
User ID: myl	IserID(Password		
Custom Site 2				
Name:		FTP Address:		
Directory:			File Format:	Save
User ID:		Password		
Custom Site 3				
Name:		FTP Address:		
Directory:			File Format:	Save
User ID:		Password		
Custom Site 4				
Name:		FTP Address:		
Directory:			File Format	Save

Figure 17. This feature allows you to pick and choose the listing sites to upload to. Just fill in the information and it will be carried forward where needed.

Customer Information



Flgure 18.

Invoices

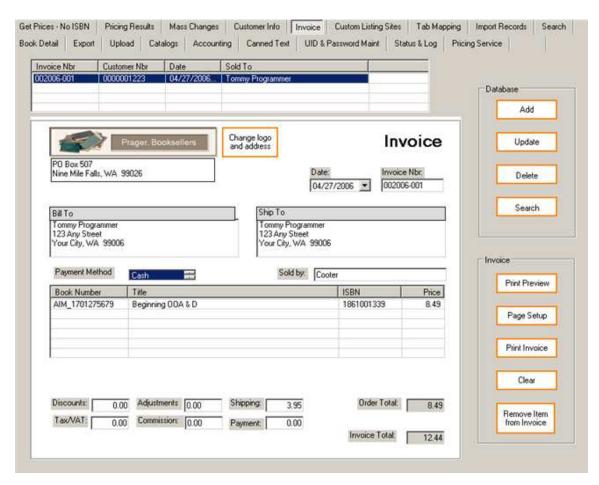
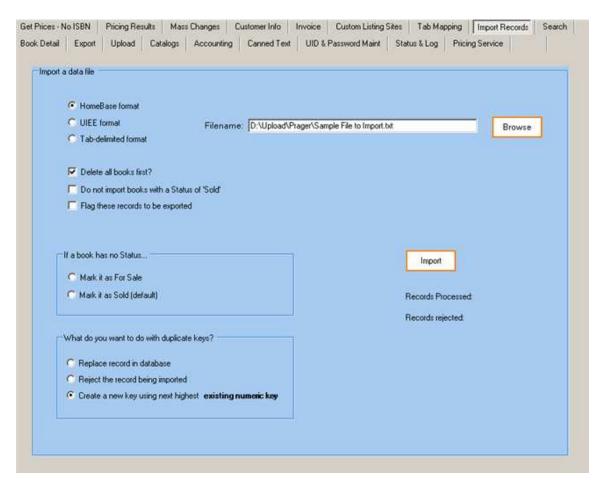


Figure 19.

Importing a file

Importing a HomeBase, UIEE or Tab-delimited format file



Importing a file is the first thing after installation that should be done, unless you are starting from the beginning or don't have a file in the correct format.

The steps to import are as follows:

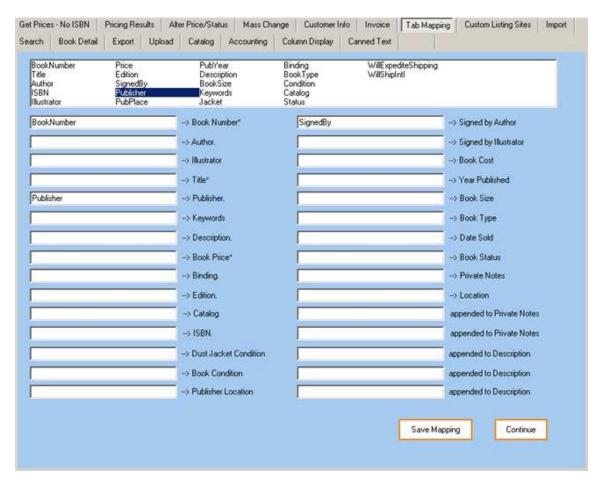
- 1. Use the Browse button to find the filename, which once selected appears in the text box to the left of the button. I strongly suggest using the Browse button to avoid errors in spelling, etc.
- 2. Select the format of the input data, either HomeBase or UIEE format.
- 3. If you want to delete all of the books currently in inventory (purge), for instance if you want to delete all of the books from the Sample File to Upload, then check the box "Delete all books first?". You will be asked to confirm that you want to delete all of them.
- 4. Click on the Import button.

NOTE: records imported using a UIEE format that have a status of "Withdrawn" (XB code = 5) are not imported.

If you have records that have duplicate keys (Book Numbers), you have three choices as noted in the figure above. The "create a new key..." option is the default.

That's all there is to it! You will see each record number being processed, which indicates everything is progressing normally. However, since there is an index being created on the database, imports of a large number of records may be very slow. This is normally a one time issue, so have patience.

Importing a tab-delimited format file



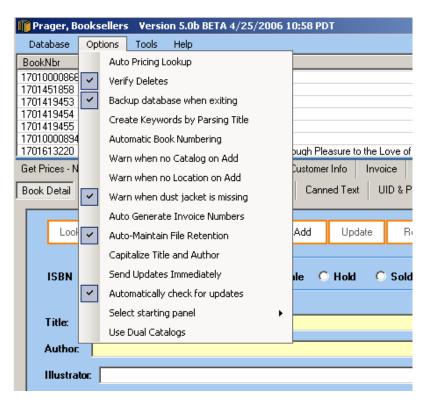
Importing a tab-delimited file starts out with the steps above for a HomeBase or UIEE file, but when you have tab-delimited checked, the screen above in Figure 16 appears. The panel at the top of Figure 16 shows the column titles that were found when the file was read. You have to take these titles and match them up with the titles in the database (listed to the right of each textbox).

Use the Windows **drag-and-drop** feature to accomplish selection from the top box where your titles are listed and drag it into the appropriate text box below

Do this for all of the column-titles you can, then click the "Continue" button. **Note: Book Number, Title and Price are reqired fields.** All others are optional; however, it makes more work for you if you have to go back later on and fill in each record, **one at a time!**

Adding a book manually

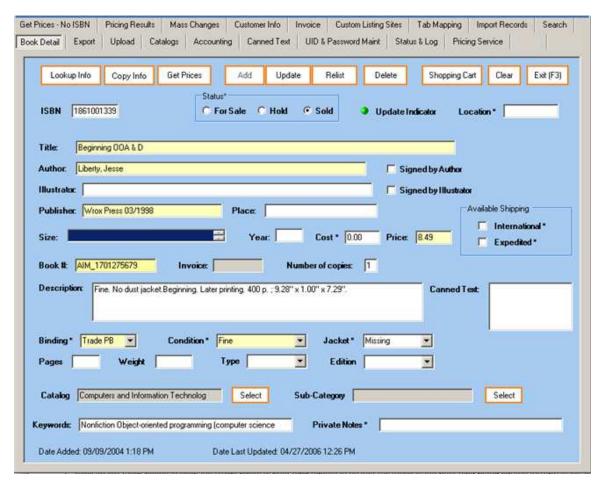
Check Options



When adding books to the database, you have control of the Book # field. This is the key in the database, which must be unique. There are two ways you can enter this information:

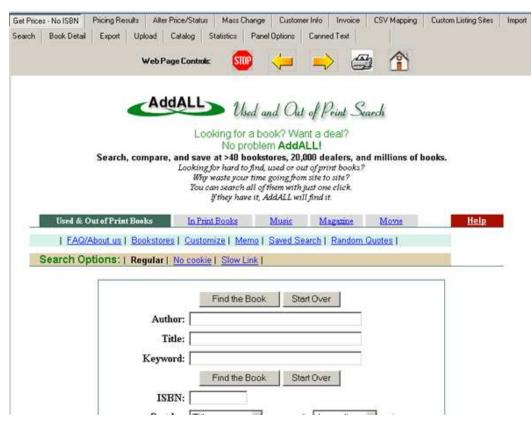
- 1. In the Options drop-down menu (see figure above), there is an option for Auto Numbering. When this option is selected (as evidenced by the check by the Auto Numbering field) the Book # field is disabled (greyed-out) and the number is automatically generated by adding 1 to the last number on file. This field is updated when the Add button is clicked. Note: when using Auto-Numbering, the number will automatically be expanded to 10 digits by padding on the left with zeros. NOTE: Unless you want to start with the number 1, you should enter your choice for the starting number and click Add before clicking Auto Numbering.
- 2. If you choose to enter your own numbers, do not check Auto Numbering, in which case the field is enabled to allow you to enter the Book number. Remember, this number <u>must be unique</u>

Adding the book...

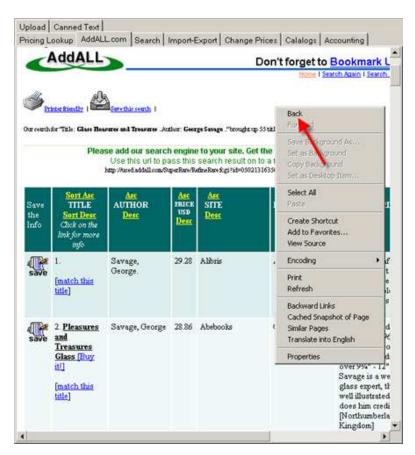


To add a book manually for when you don't have the ISBN requires the following steps:

- 1. Click on the Clear button to clear the Detail panel of prior data (failure to do this will result in the prior data being carried forward to the current book being added). Notice the yellow highlighting on some of the imput entries. This indicates the minimum amount of information that is required for entering a book into the database.
- 2. Enter the ISBN in the text box and click on Lookup ISBN . This requires an internet connection for the program to be able to find the book information on the internet. It takes a few seconds for the data to appear, automatically being populated in the Title, Author, Publisher text boxes depending on what was found. If the Auto Pricing Lookup Option was checked, any pricing information is displayed in the Pricing Lookup task panel. If you have a barcode scanner, just click on the textbox for ISBN and scan the book's ISBN with your scanner. The ISBN will automatically be decoded and placed in the ISBN textbox.
- 3. Now, enter the data, checking the appropriate boxes for Binding, Condition, etc. into the appropriate spots in the Detail Panel. If you don't like the default selections in Binding, Condition, etc., you can enter your own data in the selected box rather than using the down arrow. The drop-down boxes for Binding, Condition, Jacket, Type and Edition allow you to enter your own text if you don't like what you see in the list. But, if you don't use the supplied condition, some data being sent to some of the listing services (namely Amazon.com) will not be translated correctly (you will be warned). If there is no Condition listed, it will default to "Good".
- 4. If you want to have canned text, which makes it more easier to add repetitive text to the description field, go to the <u>Canned Text tab</u>, fill out the title and text and then click on the buttons. You can have up to five different canned texts. The limit of the Description is 500 characters.
- 5. To enter this book into a catalog, press the Select button next to the Catalog entry box; the Catalog tab will open, where you can select a catalog. The selection you make will be populated to the Catalog entry automatically. **Do not try to add catalog entries in this box**; you must go to the Catalog Task tab (also where you can find the information about sub-catalogs) to make any additions or deletions to the catalog file.
- 6. Private Notes do not get exported to the listing services, they only appear in the database.
- 7. If you want detailed pricing information, you can use AddAll.com. Once you have the author and title entered, you can automatically pass this to AddALL.com by clicking on the Copy Info button. This will automatically go to AddALL for pricing as seen in figure 33 below.



Since you don't have an ISBN, a good place to get relative pricing information is AddALL.com. On the AddALL.com tab, you will find a mini web browser window. Simply enter the information of Author and Title and press Find the Book. Wait a few seconds and you will get pricing info for out-of-print books listed on this site. Nifty, huh?



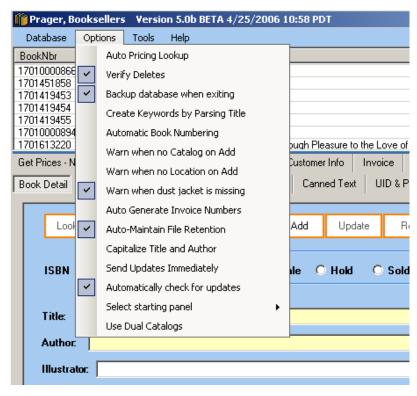
When you get your results back, you can scroll to find exactly what you are interested in. When you are finished, simply right-click on the AddALL mini-browser window and a menu will appear, allowing you to go **back** to the beginning to do another search.

Finally, when you are satisfied all of the data is correct, simply press the Add button. Enter the **total number of copies you have to add** in the window next to the Add button and it will clone that many of copies.

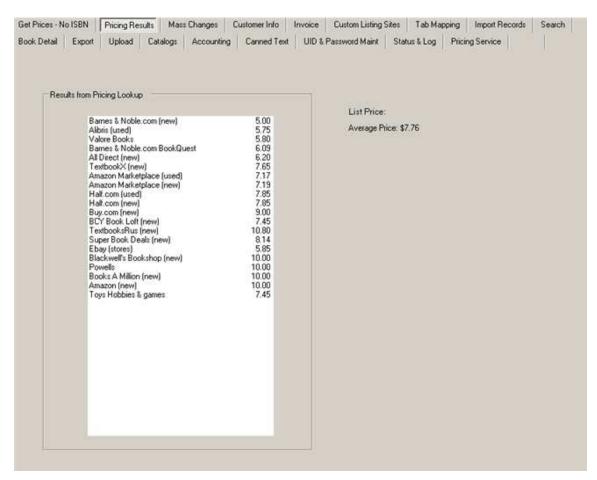
There is also a **Relist button** which will only work when the book's status is Sold. It's function is to allow the book to be relisted if it is returned, etc. The book will have a new Book Number (which is the key into the database) and will be marked For Sale. Otherwise, it is an exact duplicate of the book that was sold but being returned.

Using Auto Price Lookup

Checking Options



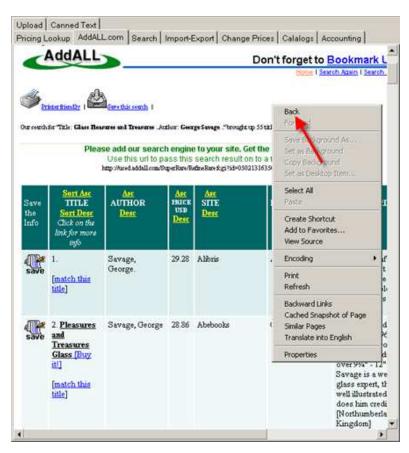
In the Options menu, there is a menu check-box for Auto Pricing Lookup. You have two choices: Consolidated and Expanded. Consolidated is a very short list; Expanded is a much longer list. It depends on how much detail you want to assist you in pricing your books. Both take about the same amount of time to retrieve from the internet.



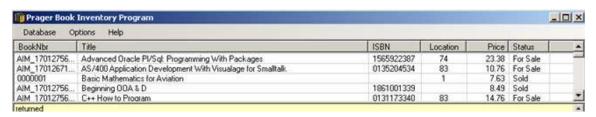
When you add a book, while the Inventory Program is going out and looking for book information it is also looking for pricing information (assuming the Option is checked). The list price is returned if available, along with a representation of prices from many online venues. Use the prices as a guide for your own pricing of the book just entered.

You can also check prices to see if they have changed by selecting a book from the Database Panel, which places the detail information in the Detail Panel. Then click on the Pricing button (the green \$). The results will appear on that tab as shown above.

Or, if you don't have an ISBN, click on the green AddALL button and the information in the Title and Author fields will be sent to AddALL.com with the results displayed as in the figure below.

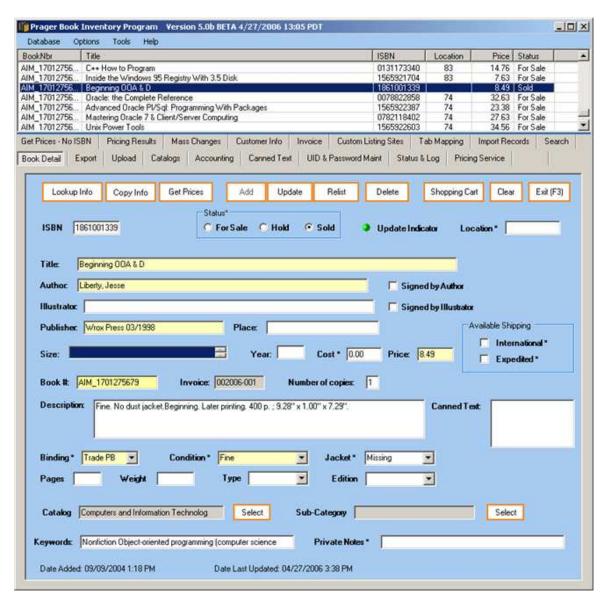


Deleting a book from the database



The Database Panel

How to delete a book from your database



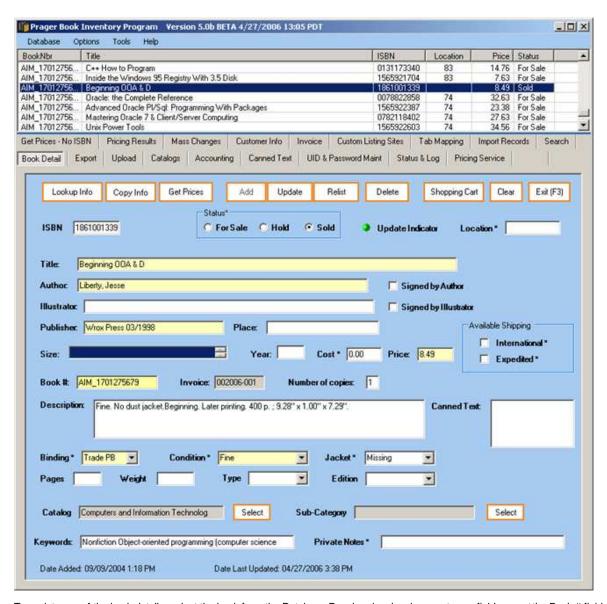
If you remember, selecting any row in the Database Panel (see Figure 14) will populate the Detail Panel as shown in Figure 15. All of the fields in the record have been populated. Now, verify that this book is the one to delete and press the Delete button. If you have checked Options -> Verify Deletes, a message box will appear asking you to verify the action. I strongly recommend using this option for obvious reasons!

Note that this does NOT delete the book(s) from the listing service! It only deletes from your database; to delete from the listing service, you only have to mark the book as 'Sold'

In addition, you can do mass deletes. Just select each book that you want to delete in the Database Panel and click Delete. If you have Verify Deletions checked, you will be asked to verify the delete for each book.

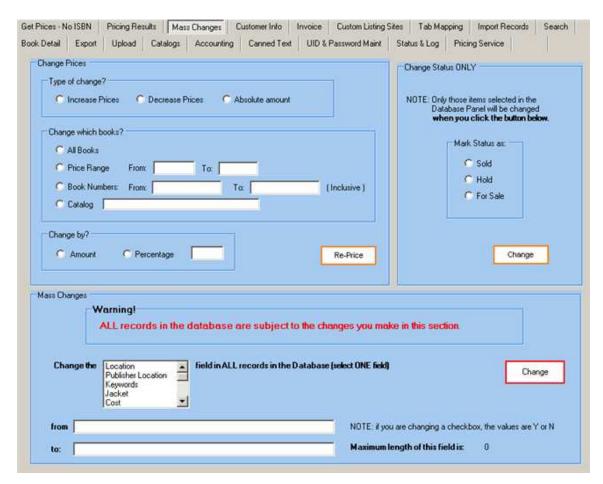
Oh, by the way, once deleted, it's gone forever! The only way to get it back is to restore the database from a previous backup.

Updating book details



To update any of the book details, select the book from the Database Panel and make changes to any field except the Book # field (that is the database key and will not allow changes). Click Update; the database now has the updated information. Note that you can only update a book if it's status is For Sale. If you need to relist the book because it was returned, etc., you can use the Relist button. This only works if the book has a status of Sold; if you are supplying your own book numbers, the Book # text box becomes enabled so you can enter a different book number (NOTE: if you use the same number, the system will assign the next highest **numeric** book number) The "Date Last Updated" field will reflect the current date and time of the update.

Mass changes



If you want to only change the Satus of your books, use this panel. This is used when you have duplicate books on a listing service and you need to mark them as "Sold" which will cause the listing service to drop the books from their inventory.

For instructions on how to change the status of books en masse, see Delete Books from the Listing Service

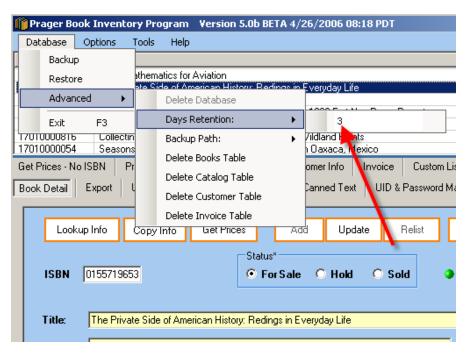
You can also make "mass" changes to **every book in the database** by supplying the information used to find the books that match your criteria. Simply select the field in the "Change the" box and fill in the "from" and "to" fields. On checkboxes, such as Expedited Shipping and Int'l Shipping, the database may carry a "Null" value rather than the customary 'Y' or 'N'. If your changes do not appear to work, try the change again with the following:

- set the 'from' field to NULL
- set the 'to' field to either N or Y as you choose

back to top

Backing up the database

Initial Setup for Backup/Restore

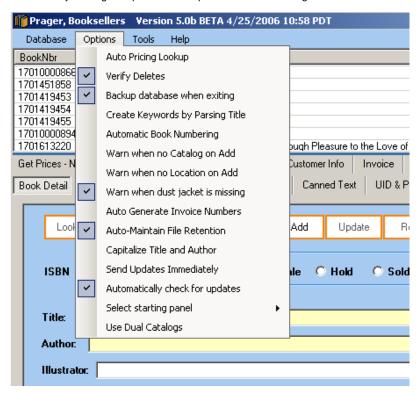


By setting the options in Database->Setup, you can control where the backups go and for how many days to keep each file.

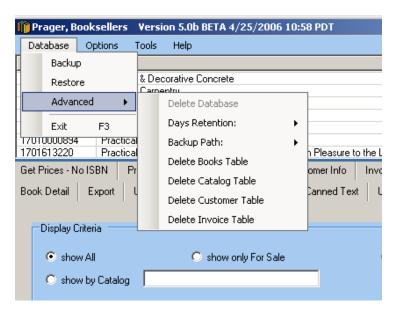
Backing up the database

There are 2 ways to backup the database:

1. by clicking on Options->Backup database when exiting as shown in the following figure...



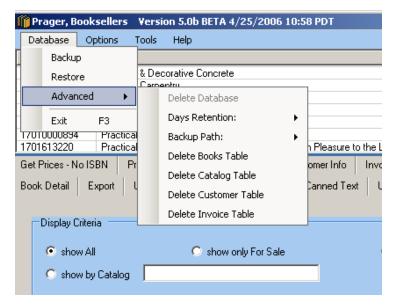
or 2. by clicking on Database->Backup as shown in the figure below.



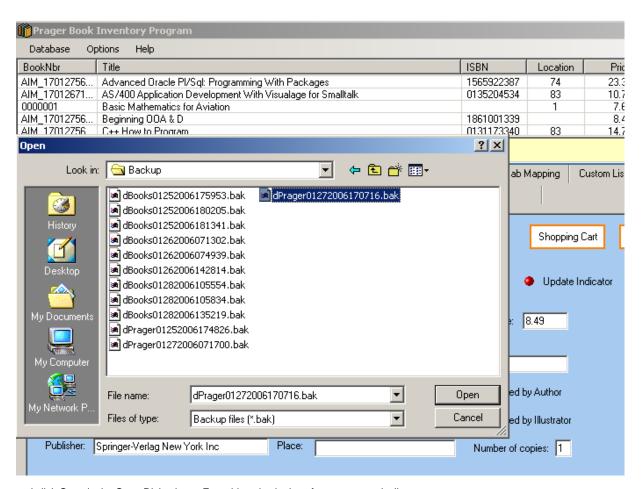
They both accomplish the same thing, but at a different time in the processing. Clicking on Database->Backup is immediate; clicking on Options->Backup database when exiting occurs when you exit the program. At any time you need to rebuild the database, just restore the latest backup file.

All backup files are kept in the directory C:\Program Files\Prager\Backup. They have a name made up of the database name (in this case dbBooks) fllowed by the date (mmddyyyy) and time (hhmmss) and an extension of .bak. Days retention refers to the amount of days the file is retained before being deleted. Fourteen (14) days is the default. NOTE: sometimes there is a problem while running under Windows XP where it gives you an error message saying "Cannot backup... Access Denied". This is a bug of Microsoft's and the workaround is to select a different Backup Path other than the default (C:\Program Files\Prager\Backup).

Restoring the database

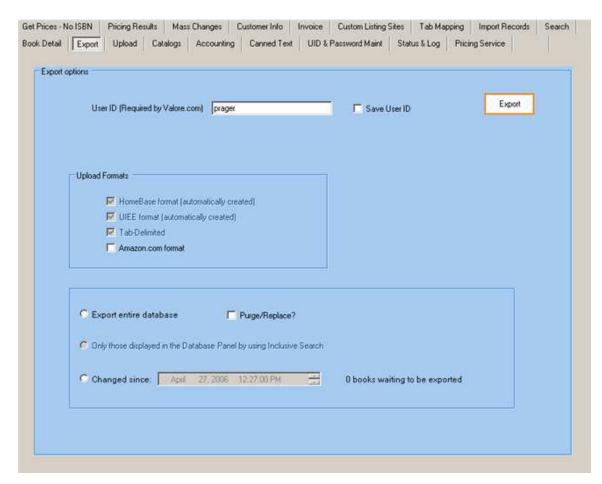


There is only one way to restore a corrupted database, and that is to click Database->Restore. You are given a choice of which backup file to use; just choose the one you want as seen in the figure below.



and click Open in the Open Dialog box. Everything else is done for you automatically.

Creating a file for export



There are two times when you might want to perform an export of your records:

- 1. when you are going to do a purge of all of your records on a listing site, or
- 2. when you are informing the site that you had activity on your inventory (books added, sold, etc.) by uploading to the site

Both are accomplished the same way:

- HomeBase, UIEE and tab-delimited formats are pre-selected for you. The Amazon.com-specific tab-delimited format has to be selected by you. Files are always created using both HomeBase, UIEE and tab-delimited formats, because some listing services require one or the other. (they are automatically selected for you when you do the upload). Tab-delimited files are created in two possible formats: normal tab-delimited and Amazon.com-specific formats. Two Amazon.com files are created when you choose Amazon.com-specific formats: one is of all books with ISBN's and the other is for books without ISBN's. This is to take advantage of Amazon.com's ASIN (substitute for the missing ISBN's). (See the Amazon topic under Uploads to see how to upload your files to Amazon.com.) It sounds complicated, but it's really not.
- if you want to export all of your records, click "Export entire database". NOTE: At the end of the export, a message box will pop-up and will ask you if you are doing a purge/replace of the entire inventory. This affects the date "Changed Since" date which needs to be changed to match the exported file. This is done automatically by the program if you click Yes. (otherwise, you can really screw things up because the program won't know you did a purge and will again export all the records that have been changed since the date indicated). You can change the date manually to match the exported file date if you forget to do it when you export the entire database.
- If you want to only export a sub-set of records that you have selected using the Inclusive Search feature, check "Only those displayed...". What ever is showing in the Database Panel will then be included in the export file.
- if you only want to export the records that have changed since the last export, select "Changed since" button.

It is assumed that all of your user ID's's are identical for each of the listing services. The file that is exported has a User ID in the header; by default this ID is taken from the first user ID on the Upload Tab page for the appropriate file type.

Two (2) or more export files are created automatically (depending on what you selected), placing the files in the C:\Program Flles\Prager\Export folder with the name looking like this: "FFmmddyyyyhhmmss.txt" where

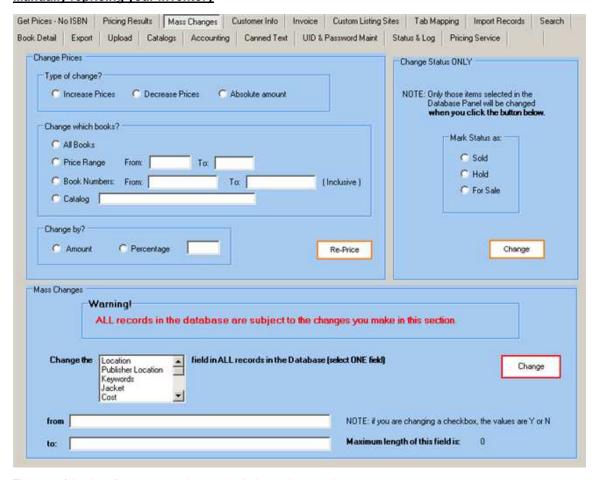
- FF is either HB for HomeBase format, UI for UIEE format, TB for normal tab-delimited format, AZ for Amazon.com or StdAZ for "standard" Amazon.com uploads.
- mmddyyyy represents the date of the export
- hhmmss represents the time of the export.

NOTE: If you don't see the filename you expect, it is because there were no records to export, therefore the file was not created.

Records are only marked for export when added using the Add or Update buttons; they are not marked for export when added to the database using the Import function. An indication of how many records exported is displayed next to Records Processed:. The filename is also displayed for ease in finding it for <u>uploading</u>.

Repricing books in your inventory

Manually repricing your inventory



This powerful option allows you to reprice your books in your inventory by:

- Which Books?
 - all books, or
 - only books within a certain price range, or
 - by catalog, or
 - books within a range of book numbers
- Type of change?
 - increasing prices
 - decreasing prices
 - absolute amount (sets book prices to a fixed amount, ie. \$2.76)
- Change by?
 - by dollar amount, or
 - by percentage, or
 - absolute amount

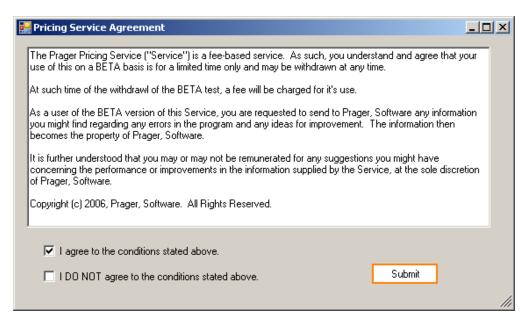
In other words, you can increase or decrease prices for all books or just some books, by a fixed dollar amount or by percentage.

NOTE: when entering a percentage, **DO NOT** enter twenty percent as .20 (dot 2 0)... enter it as 20 (twenty-two and one-half percent would be entered as 22.5).

Once you have entered how you want to reprice your books, just click Change.

In addition, you can change the Status of all the books that are in the Database Panel as indicated.

Using the Re-Pricing Tool



When you click on the Pricing Service tab, you are presented this Agreement screen. It basically states that for the time being, this is a free service, but in the future (un-announced) it will revert to a fee-based service. The fees has not been decided at this time, but it will not be more than \$7.50 per running month (a "running month" is 30 consecutive days). If you don't want to use it be every other month, then you only pay for the months that you want to use...

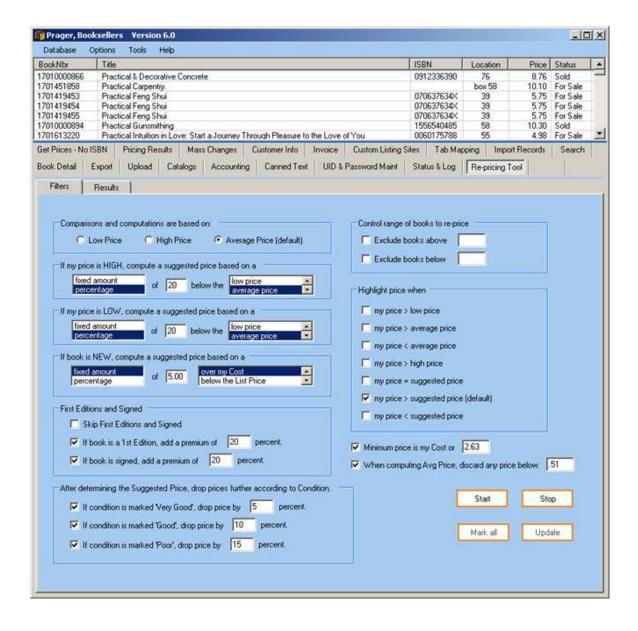
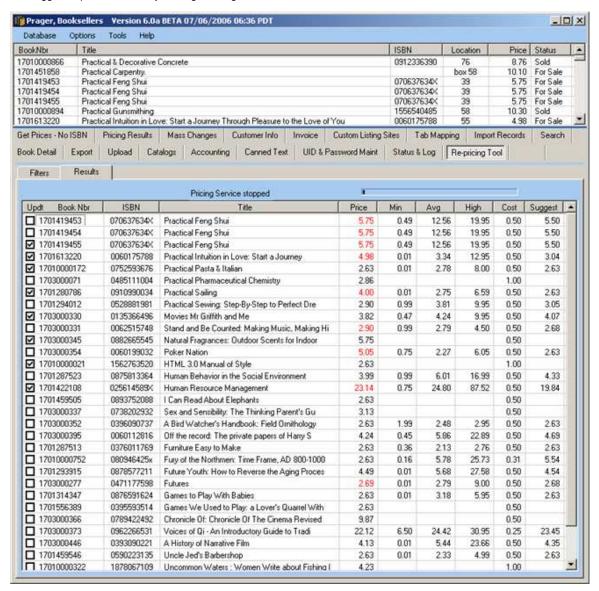


Figure 56a. This is the first screen for the Re-Pricing Tool. It is self-explanatory. Make sure you highlight all fields that are to participate in the computation of a suggested price, otherwise you will get strange or no results.

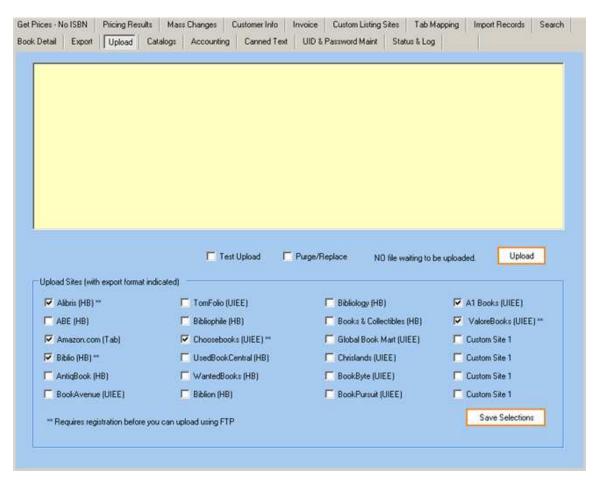


This is what the Re-Pricing Tool returns. It's pretty self explanatory. The prices are obtained from over 80 sites; it goes through your entire inventory (presently taking only books with ISBNs), one book at a time, finding the lowest and highest prices. Once all of the prices have been obtained, an average is computed. The suggested prices are computed based on the criteria you select on the left hand side of the screen, with all types of combinations available.

So, what do you do next? Well, you check the boxes on the left for each book you want to reprice and click update. We **Mark All** and then do one update. Your changes are then marked for export and after exporting, you upload to your listing services. If you have any questions or comments, let us know.

Uploading records to listing sites

One-Click uploading to listing services



First of all, and this is very important: next to some of the listing sites, you will see two asterisks (**). This means that you must register with the listing services to be able to upload using FTP, which is what this program uses. Simply contact them and ask for a FTP account. They will respond via e-mail giving you a new user ID and password. This is the user ID and password you must use for uploading.

Also next to the listing sites is the format of the file that is sent to that particular site. If the site gives you a choice of formats, pick the format we have indicated we use. If you don't pick the correct format, your uploads will not be accepted by the listing site.

Next to the Upload button, it tells you if an export file is waiting to be uploaded since your last upload. There are ninteen (19) sites you can currently upload your inventory changes to as seen above

To upload to any or all of the sites, do the following:

- 1. Create an export file,
- 2. go to the Upload tab (see figure 38 above).
- 3. Make sure you have a UserID and Password set for the service you are going to upload to. If you do not have the UserID and Password set for a particular site will not be enabled (text will be dimmed).
- 4. check the box next to the listing service you want to upload to
- 5. enter your user name and password for that site (it will automatically be saved when you exit the program)
- 6. click on "Save Selections" if you want to keep the selected sites between executions of the program
- 7. click "Upload" and the upload starts.

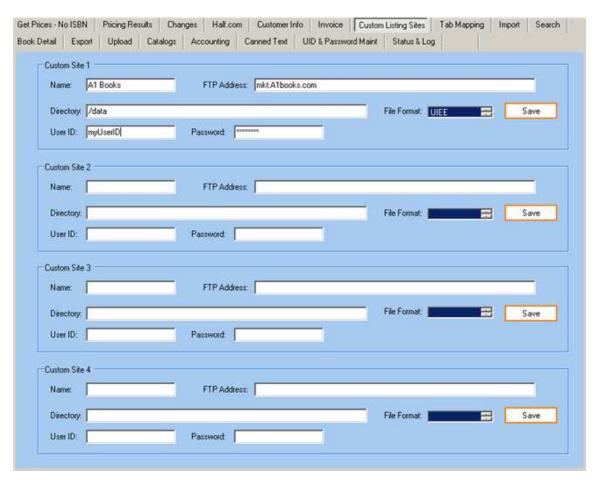
It is recommended you test your first uploads by clicking the "Test" checkbox. This has the effect of not uploading a real file, but a file that has been designed to test the connection and your UserID and Password. The file name is found at c:\hBTestUpload.txt and should be edited to change items that are specific to your business (line USER|Prager located at the top of the file). There is also a file in UIEE format called UITestUpload.txt. It should also be edited.

You can follow progress of the upload(s) in the <u>Status Panel</u>. The file format (HomeBase, UIEE or Tab) is automatically selected depending on listing site requirements. You will always be presented with a HB prefix file to select in the Open Dialog. This is normal; the program uses that selection to find the correct file and construct new filenames accordingly.

NOTE: you can not do an automatic purge on all listing sites using the automated upload at this time. This is because in most cases, the listing web-site has a box to click or some other action that must be done to effect the purge.

Custom Sites

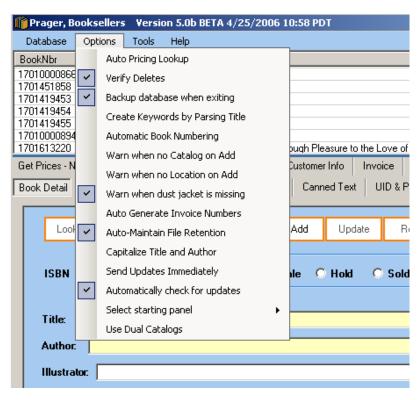
As seen in the figure above, there are four additional "custom" sites that you may use for uploading to listing services other than what's already listed. To use this feature, go to the Custom Listing Sites tab as seen in the figure below.



To use the custom sites feature, you need to fill in the information as indicated above. Some of this information will have to come from the listing service itself (FTP address and directory). Once this has been filled in, you can go to the Upload tab where you will see the "Name" of the custom site indicated. Just check the box and the export file chosen will be uploaded to that service. It is recommended that you test your information that was entered by checking the "Test" box and doing a test upload first. Note that this is only for FTP uploads; some sites do now allow FTP uploads, so you should check with them to make sure it is a feature they support.

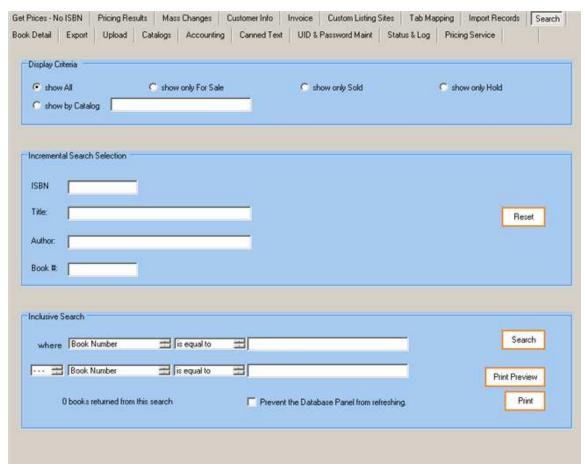
Immediate uploading to listing services

Once you have checked the listing services that you wish to upload to, you can select to have your books uploaded instantly when they are updated (status change, etc).



The Send Immediately check-box on the Book Detail panel. By clicking the box next to "Send Immediately", each time you update a book in your inventory it will automatically be uploaded to those site you have checked (see Figure 39 above). It doesn't get any faster than that!

Using the Search features



Optional Display Criteria

This controls what is displayed on the <u>Database Panel</u>. You can choose to display all of your inventory or select only those in which the Status is marked For Sale, Hold or Sold. It can be changed at any time and the display on the Database Panel will refresh itself.

Searching by ISBN, Title, Author or Book Number

As you enter a character in any of the fields you will notice that the Database Panel is constantly changing until you stop typing. This is called drill-down searching. Once you stop typing, you will see the results of your search in the Database Panel. Clicking on any book in the Database Panel will populate the Detail Panel.

Inclusive Search

The inclusive search (see bottom of figure above) is used to do a "power search" with and/or logic capabilities. That means that you can search for any number of fields (location, title, book number, etc) being equal, not equal, less than, greater than some value. You can also combine this with an "and/or" situation to exclude even more from the search. An example would be where "Location is less than 24 and Price is less than 12.00". This would find all books in locations 1-24 whose price is 0.00 to 11.99.

In addition, you can use wildcards. By this we mean you can use an * (asterisk) to search for any occurance of a word or words. For instance, if you want to search for the keyword **Computer** in any phrase in Keywords, merely select **Keywords**, **is equal to** and type the word **Computer*** (the word computer with an asterisk appended) in the space provided. Click Search and the Database Panel will then refresh showing you all of the titles with keywords containing the word Computer. Wildcards only work with an "equal" comparison, nothing else!

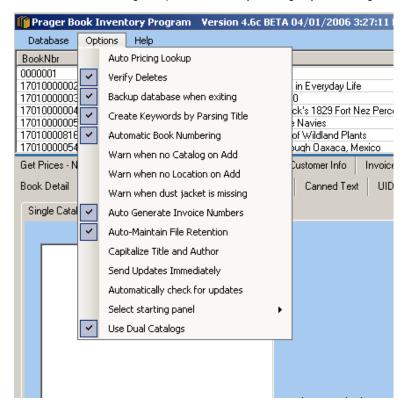
Now, what can you do with this? You can take the results which appear in the Database Panel and export them to one or more of your listing services. For instance, I wanted to have an export file with less than 1000 books. I used the Location field and kept changing the location until I got under 1000 books, which I then exported to Alibris with a purge/replace. Cool, huh?

Catalogs

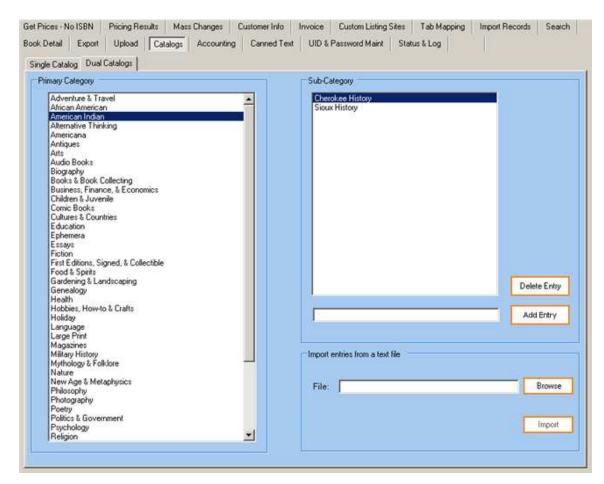
Catalogs are methods to segregate books by subject, such as History, Cooking, etc. They come in two flavors:

- Single, and
- Dual

Single catalogs are just that: they are user customizable and contain only one entry per catalog. This is the information that is carried with the record and exported in all export formats. Which set of catalogs you choose to work with is controlled by the Main Menu -> Options -> Use Dual Catalogs menu item as shown below. Checking this option will result in your using only dual catalogs; unchecking it allows you to use only the single catalog.



Creating the Catalogs



Catalogs are created in one of two ways for the single catalog and the subcategories of the dual catalog (the primary catalog is predefined):

- 1. by manual entry using the Add button as seen in Figure 23. Using this method, entries can be added or deleted by clicking on the buttons provided.
- 2. by importing a list created in Word or any other text processor. Each catalog is listed on one line in the text file. For instance:

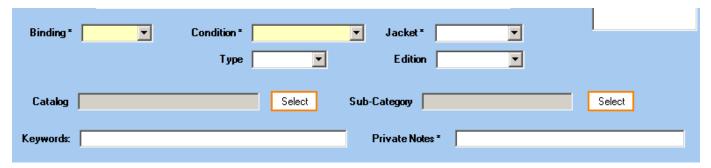
Americana Cooking Science & Technology

Once you have created your list, find it, select it so it shows up in the File entry box and click on Import. The Catalog entries are carried in each record.

Using the Catalogs

If you are using only the Single Catalog, make sure the "Use Dual Catalogs" is un-checked. You will be able to access only the Single Catalog tab. Conversely, if you are using the Dual Catalog feature, you must check the "Use Dual Catalogs" option in order to access that tab.

In the figure below from the Book Detail tab, you will see the buttons to select catalog entries and attach them to the record.



If you only want to enter a Primary Catalog, click on the **Select** button on the left. This will allow you to only select a Primary catalog, regardless of any sub-catalogs attached to a Primary catalog. If you want the ability to select both a primary and sub-catalog, click on the **Select** button to the right. You will be able to choose both a Primary and Secondary catalog entry. If there is no secondary entry attached to the Primary catalog, you will be returned to the Book Detail tab with only the Primary catalog entry displayed.

You can experiment with how this works by taking a clear Book Detail tab and clicking on each of the **Select** buttons to see what they do. Don't save, just clear and do it again until you are comfortable with how they work.

Accounting



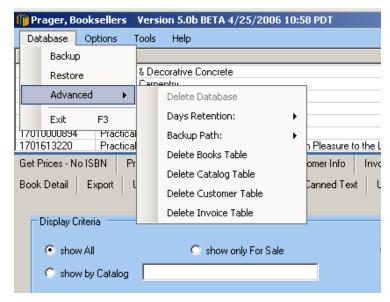
Two sets of statistics are provided:

- Sales and Purchases
- Database statistics

The accounting figures are created initially when the database is first loaded. After you have added, deleted, etc., and you want to see up-to-date statistics, click on the Accounting Tab.. It will refresh the display. The current year is initially displayed, but using the "For year" entry, you can see statistics from any previous year starting with the time you first loaded the inventory. By clicking on the year displayed, or using the up and down arrows, you can select any year desired. Clicking on a year automatically refreshes the display for that year.

Menu Bar

Database Menu Item



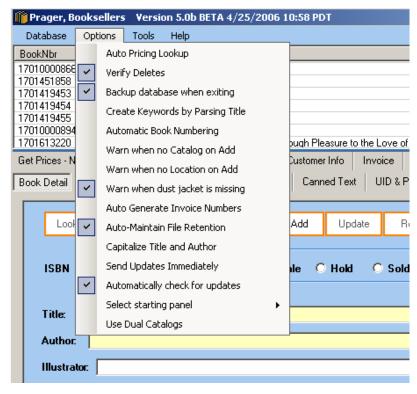
The Database Menu Item consists of a series of dropdown selections. They are as follows:

- Backup causes the entire database to be saved
- Restore causes the entire database to be restored from a previous backup
- Setup has six options:
 - Days Retention specifies how many days you want to keep backup/export files (14 days is the default)
 - Backup Path where do you want to store your database backups?
 - Delete Books Table deletes the Books table; table will be automatically rebuilt when program is next started
 - Delete Catalog Table deletes the Catalog table; table will be automatically rebuilt when program is next started
 - Delete Customer Table deletes the Customer table; table will be automatically rebuilt when program is next started
 - Delete Invoice Table deletes the Invoice table; table will be automatically rebuilt when program is next started

The options that involve deleting the "tables" are for when a part of your database somehow gets corrupted. We would suggest you don't use them unless

directed by us. They will delete that portion of the database; when the program restarts, a new "table" will be created. If you delete these randomly, you could lose a large part of your inventory, so please leave them alone unless we also tell you what to do afterwards.

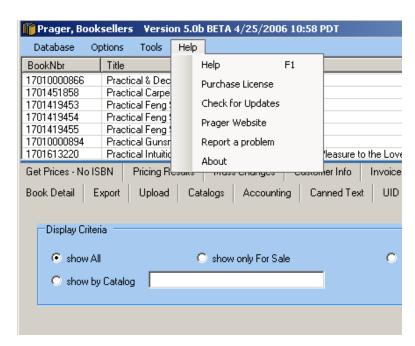
Options Menu Item



The options menu consists of the following:

- Auto Pricing Lookup when connected to the Internet, will cause the program to find relative prices from AddAll.com
- Verify Deletes will ask before deleting a record (**default**)
- Backup database when exiting when checked, will cause the database to be backed up when the program ends (default)
- Create keywords by Parsing Title when checked, will parse the title eliminating all articles from the title and placing the result in the keywords field
- Auto Numbering when checked will take the highest number currently in the database and add 1 to it giving a new Book Number
- Warn when no Catalog on ADD used to remind you to make a catalog entry
- Auto Generate Invoice Numbers used to generate invoice numbers from the last number on file
- Auto-Maintain File Retention used to automatically keep the Export/Backup directories clean
- Capitalize Title and Author for those of you who like Author and Title in CAPS
- Send Updates Immediately check if you want to send your updates to the listing services as soon as the record is updated in the database
- Automatically check for updates by checking this option, the program will check for updates when exiting; you will be notified if a new version is available. (default)

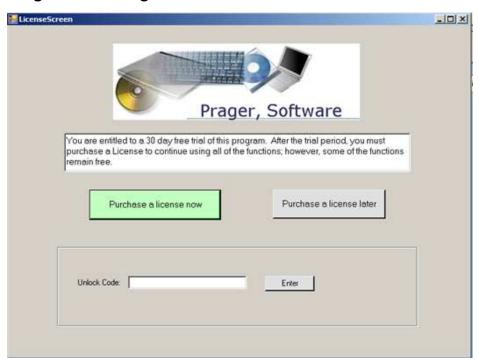
Help Menu Item



The Help Menu Item is composed of:

- Help will bring up the internal Help file for this program. You may use the F1 key to accomplish the same thing.
- Purchase a License will take you to our web site where you can purchase a license for this program.
- Check for Updates by clicking on this item, the program will go to the web site and check for the existence of a newer version of this program other than the one currently running. It will **not** download the newer version, but alert you to the fact that a newer version exists. **Please note that no data is transmitted from your machine to the website**; the website is only interrogated for the latest version of the Inventory Program and that information is returned to the Inventory Program running on your machine.
- Prager Website will take you to the home page on our website.
- Report a Problem a link to the web site to enable you to fill in a Problem Report
- About displays the current version number and other pertinent information

Program Licensing



As noted, you must purchase a license within 30 days of installation. Failure to do so will disable the most of the functions.

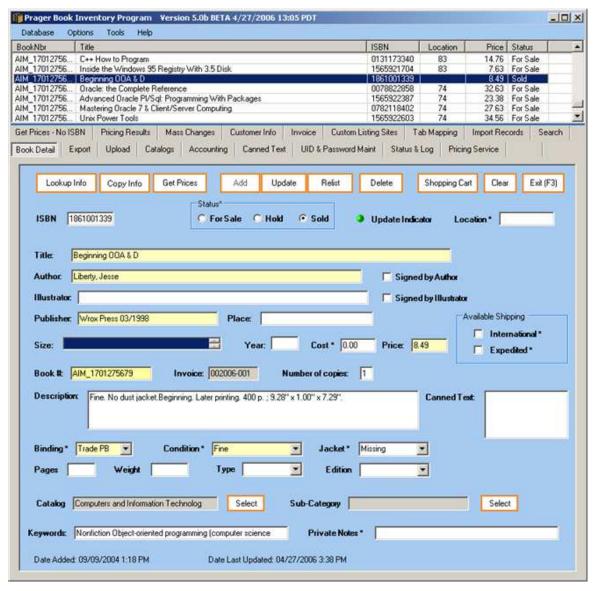
To register, click the Help -> Purchase License menu item. You will be taken to the web site where you can purchase a license using PayPal.

We will respond with an email containing your Unlock code, which you should copy and paste into the License Screen above. Click Enter when completed and your information will be saved.

Creating an Invoice

On the Inventory Side...

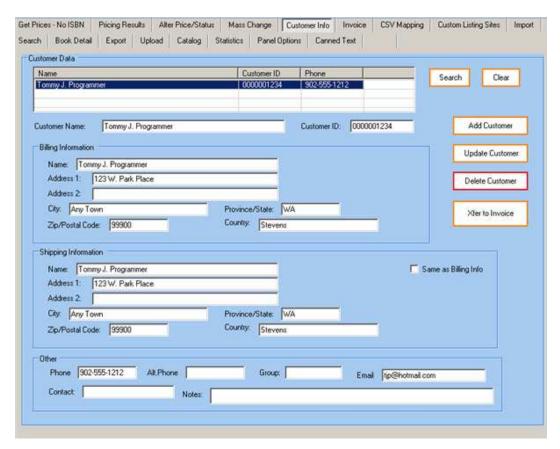
Normally, unless you really want to, there is no need to create an invoice if the listing service provides you with one. However, some of them, like Choosebooks (ZVAB) don't provide an invoice, so you need to make one. In those cases, what follows are directions on how to create an invoice...



This is the detail panel. The idea is to transfer a book into the Shopping Cart by clicking on the Shopping Cart button. This will accomplish three things:

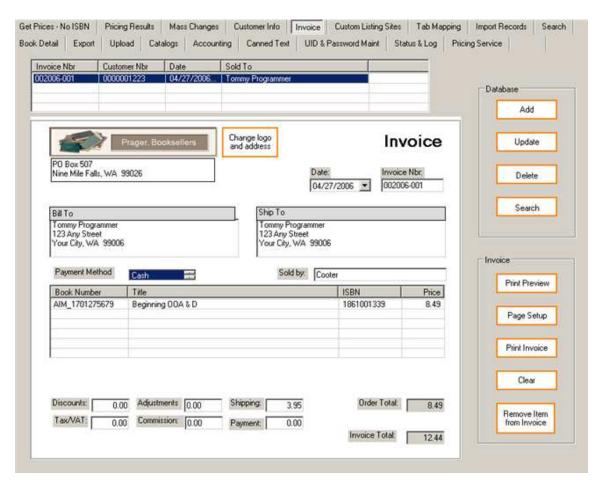
- mark the selected book sold if it is not already so marked
- update the database (this record will be part of the next export and upload)
- transfer the book information to the shopping cart itself

On the Customer Info Tab...



Customer information is either entered on this screen or picked from what is pre-listed under Customer Data. The only field that is required is the Customer ID field. Once all of the information has been entered, click on the yellow arrow to transfer the information to the actual Invoice form (see figure below).

On the Invoice Tab...



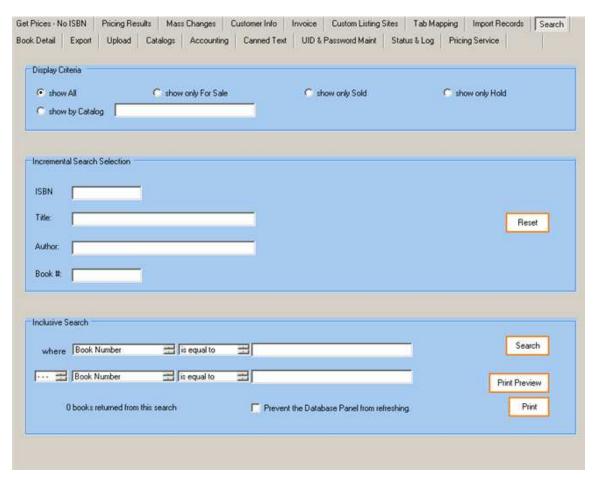
This shows that the book from the Inventory has been placed in the shopping cart and the Customer information has been transferred to the invoice for printing. First things first: you must change the logo and address listed in the invoice (for obvious reasons). You should change the address first, then the logo bitmap. You can change the logo by clicking on the Change logo and address button. A open-file dialog will appear and you should choose a file from the list; if your logo is already there and you just want to change the address, click on Cancel. The logo should be sized to fit, and with a format of .bmp. The address is changed by over-typing the information that is currently there (you have 2 lines, with a total length of 64 characters). Click on Change logo and address and the new information is saved. Now all that is left is to pick a payment method and generate the invoice number.

The invoice number is either automatically generated (if you have that option checked in Menu->Options, or you have to supply the invoice number. It must be unique from other Invoice number. If you are just getting started:

- unclick the Auto-Generate Invoice numbers in the Options menu
- pick a starting invoice number and put it in the text box
- Add the invoice to the database
- check the Auto-Generate invoice numbers in the Options menu; now, for future invoices the next sequential numbe will be generated automatically.

The last thing is to preview the invoice before printing, if you desire.

Printing



You can print the contents of the Database Panel by clicking on either of the two buttons above. The power of this is that you can do any type of search to narrow the number and type of records shown in the Database Panel by using the Inclusive search. **Whatever shows in the Database Panel after the search, prints**. If you don't do a search, you get your entire inventory.

Doing the actual upload to Amazon.com

Uploading to Amazon.com can be done manually or with 1-click. The instructions for uploading to Amazon manually are as follows:

Upload Items to Sell

Have a lot to sell? Pick the Amazon selling program that's right for you. List your inventory in Amazon Marketplace and so Amazon sells the item new! Have a unique item you can't find in Amazon's catalog? Then Amazon zShops is for you. Or, i at auction than for a fixed price, check out Amazon Auctions.

Is your file ready for upload? If so, click on the file type under the program that's right for you. To learn how to prepare Learn More for the file type and program you wish to load to.

Amazon Marketplace and zShops		
File Type	Description	
<u>Tab Delimited</u>	All sellers can use the tab-delimited file type for loading inventory.(<u>Learn more</u>)	
<u>UIEE</u> (books only)	Booksellers, load your inventory using the UIEE format. Plus, if you don't have ISBNs, you items to Marketplace by taking advantage of Amazon's ISBN matching. (<u>Learn more</u>)	
Standard (books only)	Booksellers, if you don't have ISBNs but want to take advantage of Amazon's ISBN mate Marketplace, use Standard. (<u>Learn more</u>)	
Amazon Auctions		
File Type	Description	
<u>Tab Delimited</u>	Use the Auctions Bulk Uploader to load your inventory to Amazon Auctions. (Learn more)	

Partial view of the Amazon.com web site (Upload Items to Sell) where you can choose which formats to upload.

Access the Book Loader via the "Upload Items to Sell" link on the Seller Account page. Under the Amazon Marketplace and zShops heading, click on one fo the File Types as described:

- Tab-delimited used to upload books with ISBN's (filename will start with AZ)
- UIEE can also be used to upload books; however, contains all books, both with and without ISBN's and therefore should not be used
- Standard used to upload books without ISBN's (filename will start with StdAZ)

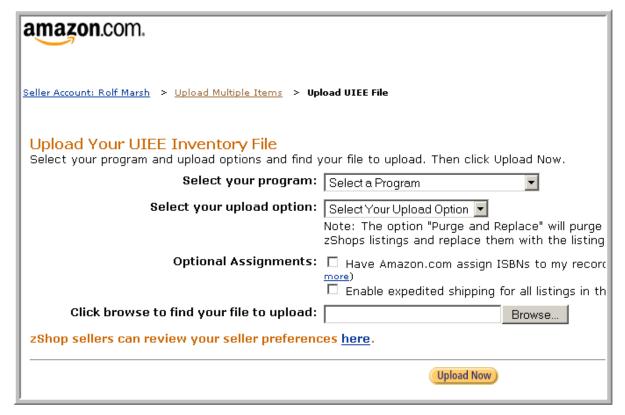
See below to determine which to use when...

Tab-delimited



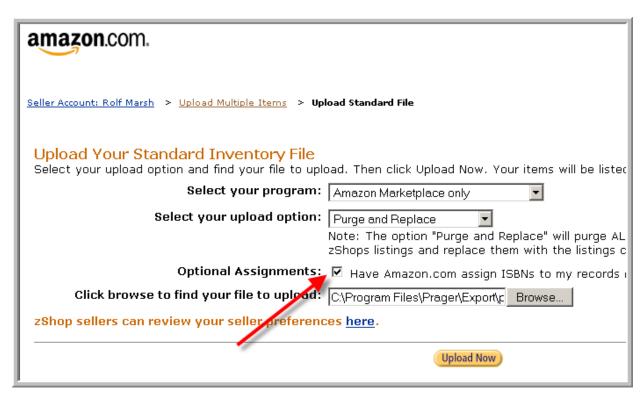
This is a partial view of the Amazon.com web page for uploading tab-delimited formatted files. You may use this for Amazon.com, but I would recommend either the UIEE format or the Amazon.com specific formats described below. **The filename for this type of upload format starts with AZ.**

UIEE



This is the Amazon.com web page for uploading UIEE formatted files. It may be used for uploading to any listing service that requires UIEE formatted files, or you may also use this format for Amazon.com. This format requires that the books have ISBN's. The filename starts with UI.

Standard

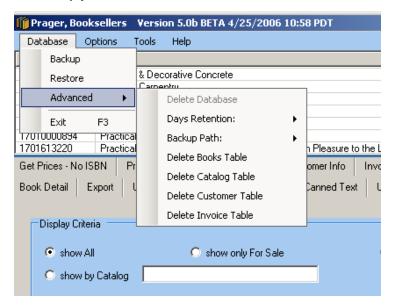


This is the web page on Amazon.com that you would use to upload books that do not have ISBN's. **The filename starts with StdAZ.** Notice the field "Optional Assignments" (pointed to by the red arrow). This field should be checked so Amazon.com will furnish ISBN's for those books that it can match to it's vast database.

Mass deleting books from the listing service inventory

There are times that you have to delete books that are duplicates in the inventory of the listing service. The only way this can be accomplished is to mark them as "Sold". The following instructions will accomplish this.

1. Backup your database

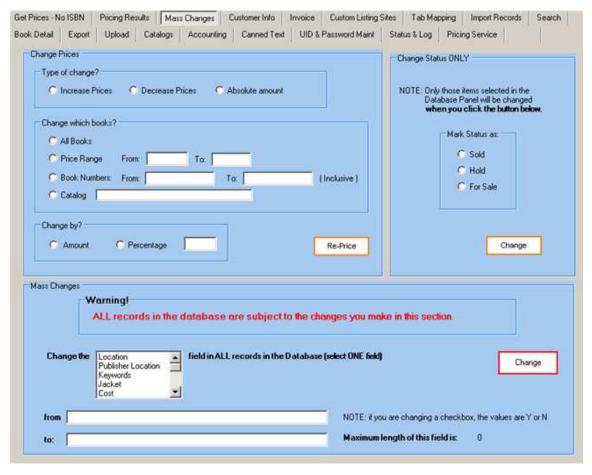


We highly suggest you backup your previous state of the database just in case you make changes you wish you hadn't. Simply click on the Menu->Database->Backup. You will see the status in the Status Panel when completed. At that time you may go on to Step 2.

2. Select books that are to be updated



Select each book from the Database Panel by holding the CTRL key and left-clicking each entry. When completed, each entry that is to be marked as "Sold" will be dark blue in color as above. An alternative method of marking is to mark the first entry by left-clicking, then scroll down to the last entry to be marked, hold the Shift key and left-click the last entry. It might take some practice, but it is faster than clicking each book individually.



Once you have selected multiple books for updating, click on the Mass Changes tab. Click on the "Mark Sold" button and each book that you previously marked in Step 1 will be updated. Marking a book as "Sold" is the same thing as deleting it from the listing services.

Getting Program Updates

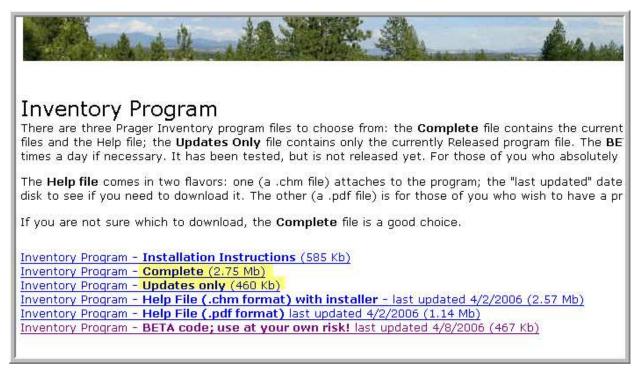
Automatic notification of new releases

By default, the program will automatically check to see if it is the latest version running. It does this by querying the server where version information is stored. In no case is data sent to the server; only queried!

If you would rather not have the program check for updates automatically (we don't recommend this), go into the Main Menu->Options->Automatically Check for Updates and click on it to remove the check. Now you will have to manually check for updates yourself by clicking on the Main Menu->Help->Check for Updates. Please note that program updates can occur at any time, so it is recommended you stay current. Some of the updates are critical and are so marked on the Versions page on our web site www.pragersoftware.com.

Where to find the latest release

You can always find the latest release of the program at www.rainpepper.com/pragersoftware . It looks something like this (without the border and highlighting):



There are two (2) different methods of downloading the latest version:

- the complete program, including all sample files and the Help File you probably don't need to download this one anymore
- the program with updates only (the 433 KB size depends on if Help file updates are included or not) select this one if you have previously downloaded the complete version
- the Help file... this is updated every so often, so you should check the date and download it if necessary. Download the one that says "with installer". It will make the connection between the program and the Help file.
- BETA code is just that... code that is up for testing... give it a try if you are not "faint of heart"...(smile)

Click on whichever file you want and save it to your hard drive. Before you install it, we highly recommend you do a backup of the database (see Backup and Restore). Then install it and you will have the latest version of the program. You also might want to visit the web site http://www.pragersoftware.com/html/download.html) and see if your copy of the Installation Instructions have been replaced; if so, download and read them also prior to installing the update.

FAQ's

- 1. Q: Will I have to reinstall the supporting software also when I update the program?
 - A: Absolutely not! The only thing you will have to install is the program updates.
- 2. Q: Will my records in the database be destroyed?
 - A: Absolutely not! Only the program is updated. Sometimes the database is updated, but you should do a backup beforehand anyway.
- 3. Q: I heard the program "expires" every six (6) months. Why?
 - A: That is the only way we can force users to stay current. Sometimes it is very detrimental for you not to upgrade to the latest release.

The Microsoft SQL Server 2005 does not come network compatible out of the box. You have to make a few changes to get it to connect over a network. Also, you must install the SQL Server Express software on both machines to be able to network the actual database. Instructions are as follows:

Step 1.

Open the SQL Server 2005 Surface Area Configuration tool, which can be found by going to the Start Menu and following as below.

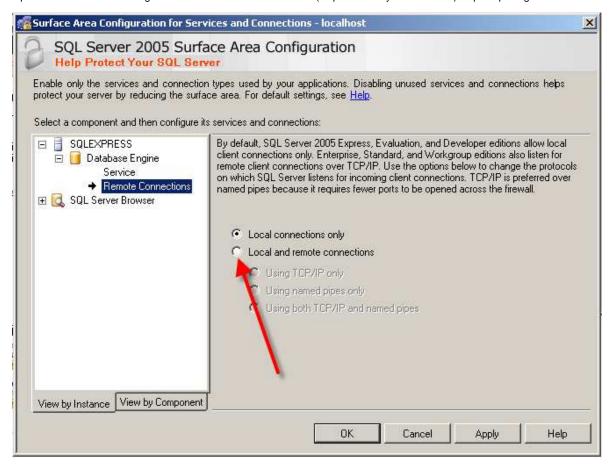


Upon opening the tool, it will look like this:



Step 2.

Open the Surface Area Configuration for Services an Connections (as pointed to by the red arrow). Upon opening it will look like this:



Step 3.

Click on the "Local and remote connections" radio-button (the little dot thingies are called radio-buttons), then click Apply and finally click OK.

Step 4

In the Inventory.cfg file (found in the installation directory, normally c:\Program Flles\Prager), change the line

<ServerInstance>(local)</ServerInstance>

by replacing the (local) with the name of your server instance, which is normally the machine name or IP address. Machine name can be obtained by going to your Desktop ->My Computer and right click. Then click on Properties and you will find it listed as Computer Name (on Windows 2000). The IP address can be obtained by opening up a Command Prompt window and at the prompt, enter the command ipconfig and press Enter (use the data on the line marked IP Address:).

So, for example, the configuration for server instance would look like this:

<ServerInstance>NetVista8311</ServerInstance>

or

<ServerInstance>216.255.193.248</ServerInstance>

Scanners

Setting the ID Tech Scanner to read ISBNs

The book is really scary, so let's see if I can help...

- 1. connect your scanner
- go to page 8 and put the scanner on Reset and press the button on bottom of the scanner
- 3. go to page 47 and put the scanner on ISBN ON and press the button again...
- 4. go to page 19 and put the scanner on CR (not CR+LF) and press the button again
- 5. you should be good to go...

The Configuration file

We use a configuration file to give the program information it needs when starting up that cannot be obtained by other means. It is named **Inventory.cfg** and is found in the same directory as where you installed the program. You use a normal text editor (Notepad works nicely) and the contents look like this:

<Configuration>

- <!-- don't change the following two lines unless instructed to do so -->
 - <ServerInstance>(local)</ServerInstance>
 - <ServerInstallationPath>C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\Data\
- <!-- the following three lines may be changed if needed -->
 - <BackupPath>c:\Program Files\Prager\BackupPath> <!-- in which directory do you want your backup files placed? -->
 - <ExportPath>c:\Program Files\Prager\Backup</ExportPath> <!-- in which directory do you want your export files placed? -->
- </Configuration>

The two highlighted items:

- (local) refers to whether or not you are using networking. If you are networking two or more computers and they are sharing the dbBooks database, you need to indicate which machine is the server (the one where the database is kept; the other machines are called "clients"). See the Network topic in this section for further information on what to change to effect networking.
- C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\Data\ this is the path where the SQL Server has been installed. Normally, this is not changed unless you have installed the SQL Server to another drive/directory other than the default.

The other lines are self-explanatory. Note that 14 days retention assumes you backup your database daily. You can extend this if necessary; it is only used to "prune" the directory so as to avoid having thousands of unused files taking up space.

Changing prices en-mass

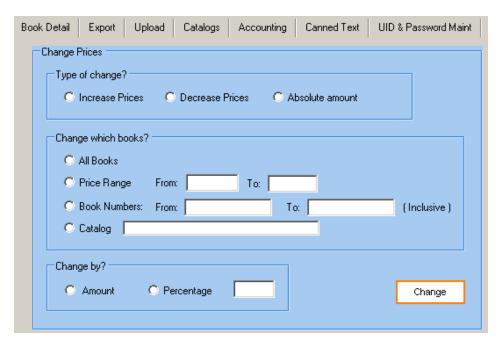


Figure 57a. This is the section where you can make mass changes to prices; either raising or lowering them or changing them to an absolute amount. For instance, to either increase or decrease prices, you would do the following:

- check either increase or decrease in the **Type of Change** box
- indicate which books to change in the Change which books box
- check either amount or percentage and give the amount in the **Change by** box
- Click on Change

To change books to an absolute amount (say you want to change all books between \$2.50 and \$3.50 to \$3.75), you would do the following:

- check on Absolute amount in the **Type of Change** box
- indicate which books to change in the **Change which books** box by clicking on Price Range and entering 2.50 in the **from** box and 3.50 in the **to** box (notice no \$ are used)
- enter 3.75 in the Change by box
- click on Change

Changing book status en-mass

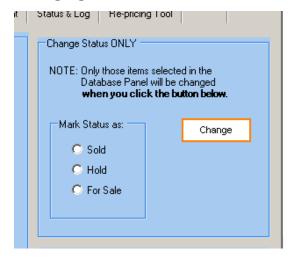


Figure 57b. This section would be used to change the status of **all** of the books *currently displayed* in the database panel. This is accomplished by doing a search to filter the books displayed in the database panel and then doing the change on those books.

Making mass changes to the database

	/arning! ALL records in the	database are subject to the char	nges you make in this section.
Change the	Location Private Notes Publisher Location Ship Internationally Signed by Author	field in ALL records in the Database (s	Change
from A			NOTE: values for checkboxes are 'Y' or 'N', except for Signed which has values of 'A' for Author, 'I' for Illustrator or 'B' for both
to:			Maximum length of this field is: 0

Figure 57c. This is probably the most powerful of the mass changes you can make. Here, you can change just about any field (except the book number and certain other fields) en-mass. For example, in the figure above, we want to remove the Signed by Author indicator from **all books in the database.** This is a very important point - that all of the books in the database are changed in this section.

Glossary

Database

A repository for data, contains Tables and other items which, when combined, make up the repository. Can be thought of as like a filing cabinet that contains Tables.

Tables

Contains related data. One or more tables make a database. Can be thought of as folders that contain data.

Catalog

A catalog, when used in the book trade, is a collection of titles. Titles can be placed in different catalogs depending on subject matter.

Wildcard

An asterisk (*), which when used at the end of a search argument, will match any characters that follow. For instance, **Sm*** will match Smith, Smiley, etc. It can only be used at the end of a field at this time.