Welcome to Unique Filer.

Unique Filer is specially designed for those of us that Collect Files. Images in particular, but Unique Filer has capabilities to find duplicates of other types of files including Audio Files, Animation Files, MP3s...

If you are a serious collector, you have hundreds or thousands of files in your collection, and odds are good that some of them are duplicates.

Until now, you had few options to track down these duplicates. You could manually go through your collection looking at (or listening to) your files, and try to remember which are the same, or you could compare file sizes to see if there are duplicates.

Both of these were extremely slow, and the second method only worked if the file was just renamed. If it was edited in any way, you couldn't see that it was a duplicate.

Enter Unique Filer:

Unique Filer is designed to track down these duplicates by scanning the folders you select on your system.

If you collect Images, you are in luck. Not only will Unique Filer scan for Duplicate File Names and File Contents, but it also has the ability to actually "Look" at images to do a comparison, which allows Unique Filer to track down Re-Sized, Scaled, Color Corrected, and even edited Images.

Note: If you are new to Unique Filer, or if this is your first time using v1.04b or above, you will definitely want to take a look at our short <u>tutorial</u>.

The first thing that you will want to do with Unique Filer will be to <u>scan</u> your system for duplicate files.

Once your scan is complete (or while it is processing) you will want to view the Results.

You can also check out <u>What's New</u> with this revision.

What's New?

V 1.3 Bug Fixes and User Feedback (Oct 27 / 99).

Still no major problems in the program. I have fixed a few small buglets, and added in some user suggestions.

- Main Form Auto Minimizes When you use the Wizard, Select Folders to Scan, or Database Management, the main window now minimizes itself. This was highly requested, because if the application was maximized when you went to create a database, it was less than easy to use your computer J
- **Case Sensitive Database** It was discovered that if you had a filename in your database, then changed the case (uppercase / lowercase) of the file on your drive, then added that file to your database again, that there would be 2 instances of the file in the database. This could cause screwy results when doing a scan. This problem has been fixed, but if the situation is already in a database, that will NOT be repaired. If you think that this may have happened to you, I'd strongly recommend rebuilding your database from scratch.
- **Deleted List Deleting** The deleted list now deletes to the recycle bin if that is your global option on where to delete to. Originally it was doing a real delete, and this had the potential for causing some problems.
- Smart Save Dialog The Save Dialog box (when copying / renaming files) will now remember the last directory saved to, instead of defaulting to "My Documents".
- **Drag / Drop in File Panes** When dragging files from one file pane to the other, it would not do anything if the same filename existed in the destination folder. Now it will give you a replace warning, and indeed move / copy the files.
- Easy Replace Base Image More than once, I have found a new file that was a better quality image than the original "Base" file that I had. It was less than easy to replace the current Base with the Compare Image. I have added a new menu choice to the Right Click Popup in the Dupe List allowing you to Move or Copy the Compare image over the Base image (Keeping the filename that you prefer). NOTE: Once the base has been replaced, all comparisons based on that image are moot L I am looking at options to update all scans based on the image.

V 1.2 Small Revision (July 13 / 99).

Overall the Final release went out without a hitch. Did find a few small problems, which are addressed in this release.

- Save Results Fixed It was found that on rare occasions, the saved results lists could become corrupted. This has been fixed. It is suggested that you delete or no longer use any existing results lists that you have.
- Root of Drive Fixed It was also found that the program would not create a database or do a scan if you selected the root of a drive that did not have any subdirectories on it. This has been fixed.
- Scan Wizard fixed In the original release, if the Scan Wizard was used, the main form would not appear until the scan was complete. This meant no status, and no ability to work while the scan was in progress. This has been corrected so that the main form will come up behind the wizard when the program first starts.

V 1.1 Official "Final" Release (May 6 / 99).

This is the "Final" release. There will still be additions made to the program, but it has gone through enough public testing for me to be certain that the program is stable and reliable on a number of different systems.

We've also added a number of new features to this release.

• <u>Deleted List</u> Added - This new feature is HUGE. Without this feature Unique Filer is exceptional at finding duplicate files on your system, and allowing you to delete them. With the new Deleted List, Unique Filer now REMEMBERS the files that you delete (By recording the filesize and a CRC). The next time you do a scan, and it locates a file in your Compare List that you have deleted in the past, it will automatically delete it for you. Saving you scan time, and comparison time.

This is exceptional for those of us that use automated download software, and you end up with the same SPAM ads every few days. Delete them once, and hey will be cleaned for you automatically from then on.

Note: This feature can be turned on / off from the button bar and Configure screen.

Note: The deleted list will NOT do any automatic deletions in a Compare only scan. It will only do automatic deletions when you are comparing new files against an existing database. This was implemented to insure that no mistakes occur that could nuke part of your real collection J.

 Additional Scan Methods Added - I finally got around to implementing the alternate scan methods. When you do a scan, you can do "Compare Images" which actually looks at images. "Compare Filenames" which looks for files with identical filenames. "Filename and Size" will look for files that are the same size, and have the same filename. "File Size and Contents" which will look for files with identical sizes and contents.

The first is designed for Images Only. The other methods can be used for any type of files.

- All Dupes / Marked Tabs At the bottom of the Base Files List there is now a set of tabs that will allow you to View "All Dupes", or just the dupes that have a file that has been Automatically marked for deletion.
- Check A/B Drives By popular request, a lot of people felt that it wasn't necessary to poll their A and B drives before doing a scan. I agreed. Now on the configure screen you have the option to turn On or Off polling of you're a and B drives when doing a scan. If you don't store your images on you're A or B drives, then there is no need to have this option turned on.
- **Optimized the DB Explorer** The database Explorer that was added in the last revision has been optimized. It will load a database MUCH faster now. There will be a number of enhancements made to this feature in the future.
- Scan Wizard Added In order to make Unique Filer a bit easier to figure out, I have added the Scan Wizard. This gives all the options available to you in the classic mode, but in an easy to use (I hope) Wizard Interface that will walk you through the steps to do your first and subsequent scans.

V 1.06b

Another Maintenance Release. Fixed a few more bugs, added a few more features...

- FAQ added to the Help File.
- Column Sizes Load on Startup If you change the size of the Columns in the Dupe List, those sizes will be restored when you restart the program.
- Bug / Memory Leak in Load Results Fixed The last revision fixed a lot of the problems with restoring a Results list, but it also introduced a nasty memory leak. This has been fixed.
- **Drive Volume = "" fixed** There was a problem that if your Drive Volume was blank, that it would not allow "Add to Database" to freshen the files in the database. I believe that this has been fixed. If your Drive Volume is blank, it will be replaced by the Drive Serial Number.

Note: If you have databases created for a drive that has a blank Volume, you will have to recreate the database from scratch.

- Added <u>Database Explorer</u> From the Database Management Dialog, you can now explore your databases. This will load the contents of the database into a Tree, so that you can see which files are in the DB. You can also search for filenames in any DB using wildcard matching.
- Added "Original Matches" to Base List As your scan progresses and entries are made to the "Base List", there will also be a number which tells how many dupes that base image has. This number is NOT updated as you make deletions.

V 1.05b

For the most part the new enhancements have been a great success, and no major bugs have been reported.

- <u>Tutorial</u> added to help file The new interface is a bit confusing to new users, so I have added a tutorial to help get you started managing your files.
- Save / Load results fixed If you had a large results list, UF would barf when trying to save it. This has been fixed.
- Check Marked added When you did a scan, any images that were found to be true dupes would be "Marked for Delete". Unfortunately, only that instance of the file was marked. Now, upon scan completion, UF goes through the dupe list, and checks to make sure that all instances of a marked file are marked.
- Screen settings saving When you restart UF, the sizes of the different panels will be restored, the state of the buttons (up or down) will be restored, and the view options.
- Alphabetical sorting of Base List You can sort the base list alphabetically from it's popup menu. Note: if you sort the list, it can NOT be unsorted again.
- Explore to... added to the file list Right clicking on a file in the file list will allow you to either execute the file, or "explore to" it's folder.

v 1.04b

The user interface and most of the core functionality has been completely rewritten to accommodate a number of user requests.

Some of the new features include...

- Database capabilities Greatly speeds up doing multiple scans.
- <u>A -> B Scan</u> You are able to compare new files against your base collection
- <u>Support for Removable Media</u> CDs and Zip Disks can now be scanned into databases, and these multiple databases can be used in a comparison scan. When a dupe occurs, you can simply insert the appropriate CD or disk to view the image.
- Mark duplicates for Deletion You can go through the entire dupe list, and mark files to be deleted. Once you have completed your evaluation of the scan, you can delete all marked files.
- <u>Auto Mark for Delete</u> While scanning, any files that meet certain configurable criteria can be automatically marked for deletion.
- Side By Side Image Comparison Easily see the Base image, and all of its duplicates side by side. You can even scroll the two images in unison for detailed examination.
- File View When viewing a duplicate, the File Panel will display all of the files in the directory containing the duplicate. This makes it easy to combine image sets.
- Save / Load Results Completed a large scan, and need to do something else... UF can now save your results and load them at a later time.

- **Increased Speed** Over and above the significant performance increases that databases provide, scan times have been improved by 200 300 %.
- **Increased Accuracy** UF now has Image Border detection. Most bordered images will be detected, and only the inside of the border will be scanned.

Contact.

Unique Filer has been created by Teracom Consulting, and is being marketed by InTouch Communications.

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Database Management.

Databases have become an integral part of Unique Filer. A Unique Filer Database (*.udb) is used to store information about the files added to the database. In the case of Image files, a visual representation of the image is also added to the database.

I versions of Unique Filer before 1.04b, and when you to a scan of images without adding them to a database first, any time that you do a scan, all of the images must be read to create these visual representations. This can be a timely process on long lists of images. With the new databases, the images have to be read only once, and as such, will GREATLY decrease the amount of time needed to compare those images at a later time.

The other primary advantage of using Databases, is that it allows you to do comparisons on images on Removable Media... You only have 1 CD Drive, but 8 Image CDs. If you have a DB for each CD, you can do comparisons on those images without having 8 CD Rom drives J.

New Database:

This will create a new UF database. You will initially be asked for a filename to save the database to, and then you will be asked to add folders to the database. Once your selection is complete, all of the images found will be added to the database. This can be a timely process on large lists.

Add to Database:

This will update a current database. Initially you will be asked to select an existing database, then you will be asked to select folders to add to the database. Once your selection is complete, UF will scan through the existing database, and the files found, and will add any new images it finds to the database. If you check (Freshen Files), UF will compare filesizes and dates, and any files with the same name which have been updated will be re-scanned, and any files not located will be removed from the database.

Explore Database:

This will take you to the Database Explorer.

Note: If you have an Incoming folder for new images, you can still create a database for this folder. Before doing a scan, just Add New Files to the incoming database.

Note: Special considerations should be made if you use <u>Removable Media</u> (CDs or Zip Disks).

Folders to Scan.

This is where you tell Unique Filer which folders on your system to scan.

You will notice two columns, Base Files and Compare Files.

You can all folders or databases to either side of the comparison.

Base Files:

These are your already organized files. Any files on the Base Files side will NOT be compared against themselves.

Compare Files:

These are your new files that will be compared against the base.

Note: If you are doing a first time scan, or if you want to compare all files against each other, only place entries in the Compare Files List, and leave the Base Files list blank.

Database Management:

This will bring up the database Management dialog so that you can create databases to be added to the lists.

Note: Databases are an extremely important part of Unique Filer, and not using them will GREATLY increase the time it takes to do scans.

Done:

Once you have assigned the Base and Compare files, click Done to return to the main UF screen where you can initiate your <u>scan</u>.

Configure.

This is where you will configure certain aspects of how Unique Filer works.

Filename Compare:

• Still not used.

Image Compare:

- **Fuzz Factor** When doing a scan, images will be compared with each other. This allows you to select the number of errors allowed to still consider a match. The lower the number, the more alike the images must be. The larger the number, the more differences that are allowed in the images.
- Auto Mark Delete If selected, UF will automatically mark files for deletion if they meet the following criteria.
 - Errors The number of differences between the two images.
 - Width If the base image width and the compare image width are within x pixels.
 - Height If the base image height and the compare image height are within x pixels.
 - Filesize If the base filesize and Compare filesize are with x bytes.

General:

- Confirm File Deletes Will ask you to confirm any time that you delete a file.
- Delete to Recycle Bin Deleted files will be sent to the Recycle bin, as opposed to being deleted.
- Beep on Delete Let you know that the file was deleted.
- Navigate with arrows / PG Controls Once a scan is complete, you will need to navigate the results. You can of course click away with your mouse, but these navigation controls will make things much easier and faster.
 - Arrows:

<Left> and <Right> move to the previous and next duplicate in the base list. <Up> and <Down> move to the previous and next dupe in the dupe list.

- PG Controls:
 <Home> and <End> move to the previous and next duplicate in the base list.
 <Page Up> and <Page Down> move to the previous and next dupe in the dupe list.
- Check A / B Drives If you are not doing scans of files contained on you're a or B drives, you should leave this unchecked, as it will save you a few moments a the beginning of each scan. If on the other hand, you ARE doing scans of these drives, be sure that this is turned on.
- Use Deleted List This sets the Default (Startup) state of your "Deleted List".

Performing a Scan.

Once you have <u>selected the files</u> to be included in the scan, and created any <u>databases</u> that you want to scan, it is time to do the actual scan.

You are given options as to the type of comparison to do.

- **Compare Images** This method is specifically designed for images. Unique Filer will actually "Look" at the images and find similar pictures.
- Compare Filenames looks for files with identical filenames.
- Filename and Size looks for files that are the same size, and have the same filename.
- File Size and Contents looks for files with identical sizes and contents.

The first method is designed for images ONLY, the other 3 methods can be used on any type of file.

Once you have started your Scan, you can immediately start viewing the results.

Scan Results.

• You can view your scan results while the scan is in progress.

The scan results are displayed on the main UF form.

Base Files:

This is a list of all "Duplicate Groups". When you select a group, all dupes will be displayed in the "Dupe List".

You can navigate up and down in this list by using your <Left> and <Right> arrow keys, or the <Home> and <End> keys, depending on your <u>Configuration</u>.

At the bottom of this list is a set of tabs that will allow you to view "All Dupes", or just the dupes that have files Marked for Delete.

Dupe List:

This is the list on the Top Right. It displays all of the duplicates of the selected "Base File". The first entry in the list (Gray background) is the base file. All others are the duplicates of that base file.

The Dupe List contains all information regarding the file, including...

- Mark for Delete You can toggle the mark Delete status of a file by pressing the space bar.
- Errors The number of errors between the base file, and the listed file.
- Path The path of the file.
- Size / Width / Height / Date Of the file.
- Volume The volume of the disk containing the file.

When you select a file in the Dupe List, it's image will be displayed below. The selected Image will be displayed on the right side, and the base image will be displayed on the left.

Below the images are the file lists. These lists display all files in the image directory, so that you can easily drag / drop files from one to the other.

Removable Media.

Unique Filer now has the ability to handle Removable Media such as CDs or Zip Disks.

The best way to handle Removable Media is to create a separate <u>Database</u> for each Disk.

You can add multiple databases to either the Base or Compare side of the Folders to Scan.

Unique Filer Tutorial.

The Unique Filer interface is a bit confusing for new users, but once you get the hang of it, you will find that Unique Filer is an extremely powerful tool for managing even enormous image collections.

As an image collector, you probably have a location where you store your categorized and sorted images. Depending on the size of your collection, these may be stored in one or two folders, or could span multiple CDs and zip disks. We'll call these your **"Base"** images.

You probably also have a place that you store your new "Incoming" images. This is where new images get placed when you download them, and before they get categorized and placed in your main collection. We'll call these your **"Compare"** images.

Create your Base Databases:

The first thing that needs to be done is to get your **"Base"** collection in order. Once that is done, it will be fast and easy to check your new **"Compare"** images against your base.

To organize your **"Base"** collection, you will definitely want to take advantage of Unique Filer's Database capabilities.

Tech Tip:

In order for Unique Filer to "Look At" and compare image appearances, it needs to (at one time or another) open the actual image file, and take a "Picture" of it. This is a fairly slow process for thousands of images.

In the older versions of UF, and if you DO NOT use databases, this needs to be done EVERY time that you do a comparison.

With the Database, the images are only looked at when it is created or updated, and NOT for every comparison. This can save a LOT of time.

Click the button to go to the <u>Database Management</u> Screen.

You will want to create a new database for each main image category that you have. If you store your images on removable Media (CDs or Zip Disks), you will want to create a database for each separate disk.

To create a new database, click the "New Database" button, select a filename for the new database, and select the folders to be included in the new database.

Depending on the number of images, database creation can take a long time, but this only needs to be done once, and will save you a LOT of time in the long run.

Once you have created your **"Base"** databases, it is time to return to the main UF Screen by clicking "Done".

Clean up your Base Databases:

Your "Base" probably has some dupes in it that should be cleaned up.

Click the ^E button to go to the <u>Select Folders</u> screen.

This is where you tell UF which files to compare when doing a scan. Since we want to compare the new databases that you just created, do not put anything in the left side list. If there is anything there now,

click the **N** to clear out the left-hand list.

On the Right side, click the 🙆 button to add all of the databases that you just created to the Compare List.

When you are done, Click the "Done" Button.

Time for your first Scan:

Click the 🗹 button to start your scan.

As the scan proceeds, any images that UF thinks are dupes will begin appearing in the list on the left.

When you select one of the items in the left list, the list on the top right will display all of the duplicates.

Any duplicates that have a Red Box on the left side are "Marked for Delete", because UF determined these to be true duplicates. You can set how close a match has to be for "Auto Mark" on the <u>Configure</u> screen.

You can manually mark / unmark a file for deletion by selecting the image in the list, and pressing your space bar.

From here, you can delete any images that are duplicates by selecting the file in the list, and hitting the "Del" key on your keyboard. You can also delete all marked files.

Once you have cleaned up your base images, you are ready for day to day scanning...

Day to Day Scanning:

As mentioned earlier, you probably have a location that you store new incoming images (your **"Compare"** images). Depending on the size of your incoming folders, you may want to create a database for it as well, I'll leave that up to you to decide.

When you want to compare your new images against your base, click the button to bring up the Select Folders screen.

Add all of your "Base" databases to the left hand list.

On the right side, add in the folders that contain your incoming "Compare" images.

Click "Done" and scan away.

This will compare only the new files against the base, because you know that your base is clean. This

will greatly reduce the number of comparisons that need to be done as compared to a Compare Only scan that would also compare all of the base images against each other every time.

Note: When you move new files to your **"Base"** folders, you will need to go back into the <u>Database</u> <u>Management</u> screen and "Add to Database" all of the new files. I am working on a method to automatically update databases, but at this time, it needs to be done manually.

I hope that this helps to alleviate some of the mystery of the new interface. If you have any questions not covered in this tutorial, send them to <u>tech@sohosoft.com</u>. I will answer your questions promptly, and will add the more common questions to a FAQ.

FAQ.

These are some of the questions that I have received since the last release of UF...

Q - What is a Deleted List, why would I use it, and is it safe?

The deleted list is simply a list of files that you have deleted from within Unique Filer.

When you do a scan in the future, if the Deleted List is turned on, it will quickly check to see if any of the files in your "Compare" list are in the deleted list. If a file has been deleted before, it will be automatically deleted for you. This will greatly reduce the amount of time you spend visually comparing images.

Yes, the Deleted List is quite safe. First off, it does a filesize comparison. If it finds a file with a matching size, it then does a CRC comparison (using the same CRC method used in zip files). I feel extremely confident that if the filesize and CRC match, that it is the same file. I use it on my personal collection.

You can easily turn off the Deleted list from the Configure Screen, or turn it on or off for a particular scan from the buttonbar.

You can also manually add a group of files to your deleted list by selecting "Add Files to Deleted List" from the File Menu.

Q - I just did a scan, and it has a file "Marked for Delete" that is NOTHING like any of the other files in that group... What's up?

I can appreciate your confusion. This can be caused in one of two ways...

- 1) If you manually mark a file for delete, ALL instances of that file will be marked. So if you marked it for deletion somewhere else in the list, it will be marked everywhere in the list.
- 2) Much the same as above, if the program found that file to be a true dupe somewhere in the list and automatically marked it for deletion, when the scan is complete, UF goes through all files, and marks all instances of a file that is marked for delete.

Bottom line... If it isn't a true dupe here, somewhere else in the list, IT IS!

Q - All this database stuff is screwy, I liked the old version better. What's the deal?

A - You can't fight progress... But seriously, this version has a LOT of heavily requested features (databases, A -> B comparing). If you don't want to take advantage of any of this new stuff, and want the program to act the same as the old versions, In the "<u>Select Folders</u>" dialog, make sure that the "Base List" is empty. Add the folders that you want to scan to the "Compare List" only, and scan away... This will be exactly the same as the older versions, except faster and more accurate.

Q - What's the deal with these databases anyway? What are they, and why do I need them.

A - In order for UF to be able to compare images, it has to first take a look at the picture. This is seriously optimized, but on a few thousand images, it can still take some serious time. The database is a place to store the information that UF gets from the images. This way, you don't need to look at all of the images every time that you do a comparison against known images. UF can just load the

information from disk (MUCH FASTER).

The other advantage to Databases is that they allow you to handle Removable Media. You only have 1 CD Drive, but may have 8 Image CDs. If you have a DB for each CD, then you can do comparisons on those CDs without having to buy 7 more CD Roms.

Q - UF makes mistakes... Some of them I can understand, but some of them... Is it on drugs?

A - I can't get into details on HOW UF does it's comparisons (er... I could, but I won't J), but when UF looks at your images, it has to make some generalizations. Sometimes there are similarities in tone / color / or shape between images. I can see why mistakes are made most of the time, but there are some that even baffle me. The good thing is that it's right more often than it is wrong.

Q - Why is it that every thumbnail page matches up with hundreds of other thumbnail page?

A - The shape is pretty much the same for all thumbnail pages. It is making fewer mistakes now that I have implemented the border detection, but it still makes a lot. I am considering a few options on how to improve things (none of them very good)... If you have any suggestions, fire away, I hate getting them too L.

Q - I followed the tutorial, and have a "Base Database". The problem is that I have added files to my collection, but they aren't being compared to my new "Compare" Images.

A - Ahhh... Right now, the database is stupid. When you add files to your collection (Your "Base" files), you also have to add them to the database. This is done from <u>the "Database Management</u>" dialog. Just click the "Add to Database" button, select the database to add to, and select all folders that belong in the database again. (actually you can select only the new folders if you want, but all has other advantages). When you click "OK", it will first off compare all filedates / filesizes between the database and the real files. If a file has been modified, it will look at the image again. If a file is no longer where it is supposed to be, it will be removed from the database. Finally, it will scan ONLY the new files, and add them to the database. Because only the new and modified files are read, this is a very quick process.

As a rule, it is a good idea to update your database before doing any comparisons against it. I plan on making this automatic eventually.

Q - I don't know how you can say that it's faster... It takes a LOT longer to do comparisons now, and it makes a LOT more mistakes.

A - Erf... You were obviously using a different comparison method (filename or file contents). Those processes are MUCH faster than image comparison. The current version of UF only does Image Comparison, but I am planning on adding the other comparison methods back into the program.

If you've got a question not answered here, drop me a line at <u>tech@sohosoft.com</u>. I'm normally pretty good at getting responses out quickly.

Database Explorer.

The Database Explorer helps to take Unique Filer one step closer to being an Image Cataloging tool.

Currently, it allows you to load a single Database and search for filenames.

At present, the Loading of the database is REAL SLOW, as the DB is not optimized for loading into a "Tree". This is something that I am looking into.

If there is enough demand, I may allow images to be "Categorized", and have keywords added to facilitate searching. Let me know what you want to see.

I also plan to allow searching of multiple databases in the future.

Searching: To search for a filename in the DB, type in your Search Expression, and click the "Search" button. All matching files will be added to the "Search Results" entry at the bottom of the Tree.

The Search Expression may contain...

- **' = match any substring (including null)
- "?" = match any single character
- '#' = match any numeric character (0..9)
- '@' = match any alpha character (A..Z, a..z)
- else = match given character

The search is NOT case sensitive (Because we are on Windows, not Unix).

A '*' is automatically appended to the end of the search, so if you want to search for "ds*", you only need to type in "ds".

Menus.

All of the features of Unique Filer are accessible from the Menus...

• File

- **Scan Wizard** Bring up the Scan Wizard that will walk you through basic scanning options. Also accessible from the first button on the buttonbar.
- Edit Folders Select which folders are to be looked at when comparing files.
- Database Management Create new databases, or add new files to an existing database.
- **<u>Configure</u>** Set general options for the program.
- <u>Scan</u> Start the Scan.
- **Cancel** Stop a scan in progress.
- Load Results Load a previously saved results list.
- **Save Results** Once you have completed a scan, you can save the results list to a file which can be loaded at a later time to continue sorting.
- Add Files to <u>Deleted List</u> Manually add files to your Deleted list that will automatically be deleted when they are in a compare list.
- **Register Unique Filer** Best darn way to get rid of that annoying nag screen.
- **Exit** Close Unique Filer.
- View
 - JPEG Options Set options on how JPEG images will be displayed in the preview window.
 - **Remove When no Duplicates** When you have removed all duplicates from a base group, the base group will be removed form the list. This speeds things up, because as soon as you remove all dupes, you can immediately move on to the next set of dupes.
- File Management
 - **Delete File** Delete the selected file (Keyboard Del)
 - Mark Selected File Mark / Un Mark the selected file for deletion. Files Marked for deletion have a red mark next to them.
 - **Delete Marked** Delete all marked files in the current dupe group.
 - Delete All Marked Delete ALL marked files in the entire scan.
 - Copy File to Copy the selected file to another location.
 - Move / Rename File Move or rename the selected file/
 - Remove Base Group Remove the current base group from the list (Keyboard Ins)
- Help
 - Help Contents Brings up this file.
 - About The current version of Unique Filer, and a link to our website.

{ewl RoboEx32.dll, WinHelp2000, }