Wilbur© Version 1.3 Update

What's New in Version 1.3

The most obvious new feature is the revised file listing view. It is now above the file contents pane and has columns for the file name, the file extension, the file path and the date the file was last modified. The list can be sorted on any of these columns by clicking on the header bar at the top of the column. Clicking on it again will reverse the order of the sort.

Win95 users can now right click on the file name in the file list to get the same context menu that right clicking in the Explorer produces. After the menu closes Wilbur checks to see if the file has been moved or deleted, and if so it is removed from the index. This also allows you to remove entries in the index which point to files which have disappeared since the index was created.

Two new view menu commands let you launch Quickview on any selected file, or have Wilbur automatically do this whenever a new file is selected. In the latter case, Wilbur will reclaim control after a second, so the effect is to have the Quickview display synchronized with the Wilbur selection. Both commands have hot keys and the simple launch can be invoked by just right clicking in the contents pane.

The status line which is displayed when a file is selected has been cleaned up and now displays the file number out of how many in the list.

Wild card characters can now be used for the drive letter when specifying files to be included in the index. The '*' character designates all local nonremovable drives, while the '+' character also includes all network drives.

The Ctrl PageUp and Ctrl PageDown keys can now be used to jump to the previous or next file while the contents view has the focus.

Whenever an index is opened, the search dialog now pops up with a suggested search string.

The search dialog now has a check box for reverse direction searches and a Find Previous command has been added to the search menu. This can be accessed by the Shift F3 hot key.

A problem would occur with deleting temporary files from zip archives where the file had been archived with the read only attribute. This has been fixed.

Nested zip files, i.e. zip files containing zip files, are now handled properly.

Command line handling was enhanced so an index can be opened and searched. This allows macros for programming languages like VC++ and word processors like Word to invoke Wilbur and search for the word under the cursor. The command line simply need the path of the appropriate index followed by the search phrase. Quotes can be used if needed for paths or terms containing spaces.

By default a second invocation of Wilbur now just switches to the first and processes the new command line (if any). A command line parameter of -2 (must be first parameter) can be used to cause a second copy of Wilbur to be invoked instead. A copy invoked this way will not be usurped by another invocation even if that one does not use the -2 parameter.

Batch runs of builds and updates (command line parameters -b and -u) now run to completion and save the index and then terminate. This works better with overnight system agent runs.

There was a problem where including a 1 or 2 character word or skipped word in the search string would result in no files being found, even though there were files that met the criteria. This was fixed, but it is still more efficient to not include these words in your search..

Double clicking on a word in the contents pane now selects it.

The handling of the '*' wild card when used in file names for searchs has been significantly improved. The '*' will now match anything as long as the rest of the file mask still matches. For instance a mask like *fr**.h* would match c:\top\fred.zip\lower\thing.hpp

The word wrap width can now be reset in the file preferences dialog box

What's New in Version 1.2b

This version fixes a bug where words containing upper case international characters were not being correctly indexed.

The maximum size of a word being indexed has been increased to 80 characters for pure text files. It remains as 20 characters in files containing binary data, such as word processing documents.

What's New in Version 1.2

File Names with Spaces

Fixed handling of file names and directories which have spaces in them. When entering file names which contain spaces, enclose the entire name in quote marks.

Default File Description in Browse Box

Browse box in the include file dialog did not have a default file description. Changed it to *.*.

Sharing Violation Behavior

Rather than pausing with a message box when it gets a sharing violation during indexing, Wilbur now waits 10 seconds and tries again. If the file is still not free it is skipped.

Quick Find Command Added

A Search/Quick Find (F4) command was added that brings up the search dialog with the word that was under the contents pane cursor already filled in as the search text. If there was selected text in the contents pane, then that is used as the search text

Diacritic Mark Capability

Some capability to handle diacritic marks (à, ê, ü, ß etc.) has been added. Since there are two methods that files can use to store these characters, Wilbur assumes that files which start with ASCII text use the OEM characters and others use the Windows ANSI characters. A switch has been added to the index dialog to tell Wilbur whether or not to try and index these characters. Normally the contents pane displays these characters in accordance with this switch, but a toggle has been added to the view menu which allows the contents pane behaviour to be set independently.

Memory Fault (Beta copies)

Fixed bug that could cause memory fault when switching indexes - should have only affected beta copies.

Search Dialog Clarification

Grayed and disabled the "In" box in the search dialog when a search has been initiated by just typing a phrase in the contents window. Since this type of search does not change which files are listed in the files list, this box is ignored and caused some confusion.

Changes to Near Searches

Changed the & near character to the hopefully less confusing '<" precedes character. This seems appropriate since the words must be in the specified order.

The '<' precedes character can now be immediately followed by a number which will override near value specified in the file/preferences dialog. For instance:

  software <30 bug

would look for software followed by bug within thirty words.

Multiple Entries in File List

Fixed a bug that could occur when there was no search criteria and the index has been updated. In this case the file list could end up containing multiple entries for some files.

Update Counts Changed

The counts presented at the end of an update to reflect the number of new files, new words and new bytes indexed has been changed. The number of files and bytes now reflect all changes since the original build, but the words are the number of new words added to the dictionary on this update.

The Ever Growing Search Histories

Fixed a problem where the search history lists were not being cleared when switching indexes. This caused them to grow ever larger.

What's New in Version 1.1

This is not an earth shattering update, but does have a few new features and a couple of minor bug fixes:

Index Numbers

There is a new option on the index dialog which lets you have Wilbur either:

   - index all numbers;
   - words containing, but not starting with numbers;
   - no numbers (the default and version 1.0 behavior)

Indexing numbers does make the stored indexes bigger, but in most cases not as much as you might expect. This option is only available in registered copies.

File Masks on Searches

The search dialog now lets you enter file descriptions to limit a search to certain files. For instance you may have indexed all your text file types, but know you are looking for a word document. Using the file mask you can limit the search to *.doc files.

Search History Stored In Index

The previous twenty search strings and search file masks are now stored with the index. When an index is opened, it shows the results of the last search done. The downside of this is that doing a search will trigger the "index has changed, do you want to save it" dialog. Comments are appreciated.

Browse Buttons in Include and Exclude Dialogs

There are now browse buttons in the dialogs for including and excluding files in the index. Since this uses an open file dialog, you may still have to edit the result, but it should be much easier than having to remember and type in long path names.

Command Line Parameters

Having "-b" or "-u" on the command line before the file name of an index will cause Wilbur to open that index and automatically begin building or updating the index respectively. This allows system automation utilities to be set up to do indexing at appropriate times, or the creation of special shortcuts for redoing certain indexes. This works in the unregistered version, but is of limited utility due to the nag screen.

Optional Tab Sizes

The tab size used in the viewer can now be set on the File/Preferences dialog box.

Bugs   :-(

Wilbur would crash if an invalid index name was passed to it on the command line.

If you switched directories with one of the file dialogs and then attempted to build or update an index, Wilbur would complain about not being able to fine the skip.txt file. The indexing would proceed, but would index all words including those in skip.txt that are normally skipped.

That's all folks! If you have any suggestions for future versions, please do not hesitate to send them to us.