

SearchPlus

an update

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APP07



SearchPlus

- What is SearchPlus.
- What is the Search in SearchPlus.
- What is the Plus of SearchPlus
- What's changed
- Demo
- Your Feedback

What is SearchPlus

- SearchPlus is a shareware program to quickly locates and act on files found.
- Is in English, German, Dutch, French, Swedish, Italian, Chinese
- Currently at version 1.7.
- Can be purchased from Mensys / or directly from me for 20 Euros.
- Can be downloaded van Hobbes.

What is the Search in SearchPlus

- Up to 4 different drives simultaneously using parallel access
- Has various Filter options:
 - Multiple file filtering. i.e. *.jpg;*.png;*.bmp.
 - Source type filtering (Drive, Type :USB/ Network, etc.)
 - Search for a string within a file.
 - File date and time (24 hours , between, etc.)
 - File Size (from to / upto / less than)

What is the Search in SearchPlus (cont.)

Filter options (cont):

- File attributes (Must be present / Must be absent / Don't Care).
- Search on EAs and EA names
- Search for a string within a file.
- Searching can include or exclude files within zip archives.
- Search within a variable (PATH, LIBPATH etc.)

What is the Search in SearchPlus (cont.)

New Filter options.

- All string searches now use a Bayer-Moore-Horspool algorithm which reduces CPU load and speeds up searching.
- Search on a string within
 - All EAs.
 - A specific EA.

What is the Search in SearchPlus (cont.)

Search strings may contain logical operators

- AND &
- OR |
- NOT !
- Escape \

What is the Search in SearchPlus (cont.)

Logical Operators

- Must be preceded by a space unless it is the NOT (!) operator used as the very first operator.
- All logical operators **MUST** be followed by a space
- If not then logical operator is seen as part of the string!
- A maximum of 5 expressions are supported

What is the Search in SearchPlus (cont.)

Valid Examples (Added for clarity ◊ is a space character)

- This◊&◊that
- This◊&◊!◊That
- !◊This◊|◊that
- This◊&◊that◊&◊red◊&◊blue◊|◊green◊!◊white
- This! (! Is in this case not a logical operator)
- This◊\&◊That (equivalent to “This & That”)

What is the Plus in SearchPlus

- Any file or groups of files that are found can be manipulated:
 - Open the file using its default association
 - Edit the file
 - Open properties notebook (new)
 - Open the containing folder
 - Icon view
 - Details View
 - Tree View

What is the Plus in SearchPlus (cont.)

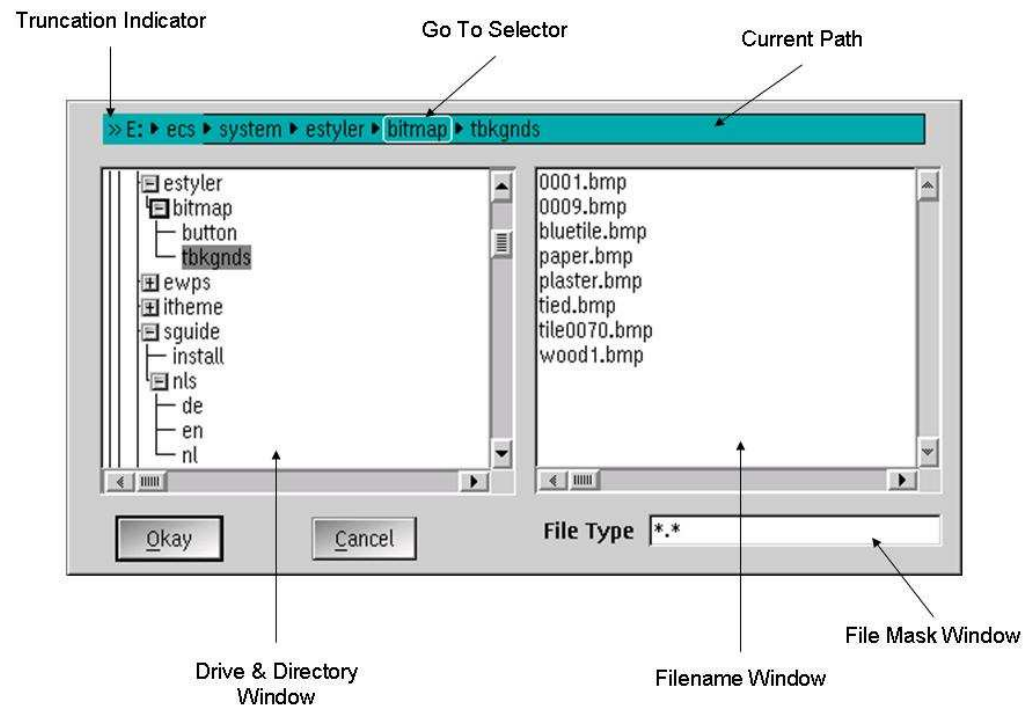
- The files found can be sorted on date, time, size and filename, in resizable and selectable columns.
- Open a command line window
- Copy the filename to the clipboard (new)
- Copy the complete path to the clipboard (new)
- Act on a file
 - Delete (with trashcan support * Note some ECs betas fault with XWORKPLACE)
 - Move
 - Rename
 - Copy
 - Execute a command or batch file

Parallel Access

- Accessing drives in parallel is generally more efficient and quicker than serial access.
- when :
 - the drive letters refers to different physical devices
 - Bandwidth is not limited (for example: USB hub same adapter)

◀ Browse function

- A graphical browse function is available wherever a file or directory may be required



◀ Browse function

- Has been updated to allow for
 - recursive deletion of directories and files
 - recursive creation of directories

New Items miscellaneous

- Program is now installed via Warpin
- Bubble text is given when mouse is over a variable
- Different command shells may now be selected
- A Browser function has been added to the file selection window
- It is possible to suppress share violation messages
- The default start drive can be specified

New Items miscellaneous

- A launch is no longer required
- Recursive creation of directories is now possible in the copy function
- An optional delay can be selected such that the Search button does not immediately become available after pressing Cancel.
- Progress option added
- Specific files and directories can be ignored
- Specific files can be excluded from text searches

New Items miscellaneous

- Text searches within EA's can be confined to ASCII sub types
- Hidden directories can be excluded from searches
- The selected entry field can be highlighted
- French and Dutch Help file added.
- Chinese language added.
- Environmental variables may now be up to 1024 characters (was 512)

New Items miscellaneous

- Detects ISO and RAM disks
- Various Bug fixes
- Accelerator keys added to all items

SearchPlus

Demo

SearchPlus Feedback

- What would you like to see in the next release of SearchPlus
 - Added
 - Changed
 - Improved
 - Removed
 -

Thank You

