

TPS Search Tool for WordPerfect 5.1  
WPUniverse.com  
By deadline

deadline

01-16-2009, 12:46 PM

On his site, WP for DOS Updated, Edward Mendelson asks whether anybody knows of a search tool that can be used for WP DOS files.

Years ago, I found a wonderful freeware utility, TSP, that can search within WP files (or any files that can be edited) simply by setting an environmental variable.

I'm uploading the archive TSP19.ZIP, which includes my own batch file (HUNTWP.BAT) for WP searches.

By the way, there is a later version available, TSP221, but it seems to have a minor bug; I tried to ask the author of TSP, Paul Bosselaers, about the problem, but he has abandoned his email address.

wp51dos

01-18-2009, 10:56 PM

How is this search tool better than WordPerfect's search?

deadline

01-19-2009, 08:43 AM

Actually, if you have a batch file that changes to your root directory, TSP can search the entire drive.

HUNTWP2.BAT

```
@echo off
set tspedit=\wp51\wp
cd \
\tool\tsp %1 %2 %3 %4 %5 /s
```

The first variable (%1) is the file spec, which can include wild cards (i.e., my\*. \* or my\*.doc or \*.doc or \*.txt \*.asc); the second variable (%2) is the search string; the /s switch includes subdirectories in the search.

May I suggest that since TSP is a tiny utility that requires no installation, doesn't affect the registry and includes a readable help manual, users like WP51DOS might wish to test it to answer their questions about its usefulness? That's why I uploaded it.

tony33

01-19-2009, 08:48 AM

WP51 has Find, option 9 in List screen. It looks through all the files in a directory and then lists only the files which contain the string. Find can be used again in the selected folders to narrow the search further, and then Search (F2) used on each file, if required, perhaps in the Look (6) screen.

E Mendelson

01-19-2009, 09:12 AM

Programs like TSP, etc., have the advantage of searching in subdirectories; WP 5.1 only searches in the current folder. (WP 6.x, however, can search subdirectories.)

Just to clarify one point:

In running TSP, the environment variable "SET TSPEDIT=" does not cause the program to SEARCH in WP files (it ALWAYS searches in WP files). When TSP finds a file, it displays a menu from which you can launch an editor program. The TSPEDIT environment variable specifies WP as the editor that gets launched.

A program like TSP isn't very useful if you have WPDOS 6.x, which has all the same abilities (and much more) built-in. But it could be useful for anyone who uses 5.1 and looks for files in more than one subdirectory.

deadline

01-19-2009, 09:21 AM

*Originally posted by tony33:*

*WP51 has Find, option 9 in List screen. It looks through all the files in a directory and then lists only the files which contain the string. Find can be used again in the selected folders to narrow the search further, and then Search (f2) used on each file, if required, perhaps in the Look (6) screen.*

I'm familiar with the WP51 Find option, which, of course, can be used only within Word Perfect, and, to my mind, is a particularly cumbersome tool. (Look at the number of steps you list!)

TSP is a stand-alone utility; it allows the user to search files without loading WP (or any editing program).

If you wanted to compile a list of all your letters that contained your dog's name (FIDO) you would type:

TSP \*.\* FIDO /AW

...which would pipe a list of all the files containing the string FIDO to a result file.

(TSP \*.\* FIDO /AP would send the list to your printer.)

As Edward Mendelson notes, TSP is superfluous for users of WP 6.x, but since I use WP 5.1+, I find it indispensable.

Thanks.

tony33

01-20-2009, 09:06 AM

*Originally posted by deadline:*

*I'm familiar with the WP51 Find option, which, of course, can be used only within Word Perfect, and, to my mind, is a particularly cumbersome tool. (Look at the number of steps you list!)*

OK, I will rewrite my post:

WP51 has Find. Press 9 in List screen. It looks through all the files in a directory and then lists only the files which contain the string. This usually indicates the one you want straight away but if necessary Find can be used again in the selected folders to narrow the search further, and then, if still necessary Search (F2) used on each file, perhaps in the Look (6) screen.

If you are working in WP anyway, Find is a very quick and efficient way to find a particular file.