Main Help Index

Topics:

These are the main topic areas. Select one, or choose search by key word, or exit the help system.

General   about using the program

Printing   printing and print options

Fonts   selecting other font faces and sizes

Top Margin   adjusting text for printer differences

Known Problems reported problems with third party devices and drivers

Registering   how and why of becoming a registered user

General

Why Print Tree?

Print Tree is for viewing and printing a hard copy of your hard disk drive(s) directory tree. Directory maintenance is an ongoing task and having the print out handy saves repeated trips to some utility or other to look up paths. Some programs are particular about having a fully qualified path name, and remembering the trail to a file buried four sub directory levels deep can be a major challenge.

What Print Tree Does

First you select a drive from the 'Select' menu option on the main menu. Print Tree then searches that drive for all directory entries on that drive. It then formats them into a tree array and prints the array on the screen. As the tree is usually larger than the screen, the window will have scroll bars to move around the tree view. There will be no scroll bars if the tree fits in the window. If you then select the 'Print' option from the main menu, Print Tree will output the tree to your printer via the Windows printing drivers - just like any other Windows program.

Print Tree can handle up to 1024 directory entries nested up to five levels deep. It works across networks in all cases tried so far. It works with most any printer. A few laser printers have driver problems with Windows output. They usually work just fine in the HP II or HP III emulation mode (as recommended by your printer manufacturer).

For Registered users, Print Tree remembers your font, bold/no-bold , and top margin/no-top margin settings and uses them on the next start-up.

Print Tree (Windows) Version 3.1 requires Microsoft Windows Version 3.1 due to use of the MS Common Dialogs and Help Engine and True Type fonts as supplied with Windows 3.1 and above. If you have Windows 3.0 and can get the Common Dialog DLL and Help Exe from 3.1, then you can use this program.

Printing

Printing is pretty straight forward. Just select 'Print' from the main menu and the currently displayed tree will print out on the printer currently selected in the Windows Control Panel, using the paper size, alignment, etc. as configurable in the Printer Dialog Box that pops up. This Dialog Box gives you the chance to use another printer than the default printer, or to reset other options with regard to the print out.

There are three formatting options, and some information -

1. Fonts
2. Top Margin
3. Known Problems

Fonts

You may select a new font for both screen and printer at any time. A font consists of both a face name like Times New Roman, and a size (usually in 'points', a point being 1/72nd of an inch).

When you select the Fonts choice from the main menu, the Common Dialog Box for selecting fonts will appear. Select the face name, size, and any special effects like bold type. Then select 'OK', and the tree will appear in the new font.

You can resize the tree so as to fit more tree on a page. The sizes available are dependent upon the fonts available with your printer and print driver.

Top Margin

Printers and their print drivers have a bad habit of not reporting the same size of paper for actually being the same size, and not using the same point on the paper as the top left corner of the printable area. Consequently, after many hours of study, experiment, and hundreds of rewritten program lines, it was decided to set the top margin according to the majority value (a third of an inch).

However, there had to be an option for the "other folks". So the top margin option is on the main menu. If you find your tree printing too far down the page, turn off the top margin. You can turn off the top margin at program startup by selecting the Page menu option and choosing 'No Margin'. If you are a Registered user, the program will remember your settings.

For those with laser printers, you will find the top line or two of graphic characters missing if there is insufficient top margin. Text can be 'pushed' down into the first printable area of the page by the printer or print driver, but graphics cannot. An attempt to print in the very top unprintable border (about a quarter of an inch on average) will result in the missing tree connector lines on top of page two and beyond.

Known Problems

The only current problems   revolve around the Windows V3.1 upgrade. Some of the printer drivers do not act correctly under 3.1 with respect to print banding. The current version of this program was tested with Windows 3.0 and 3.1 for dot matrix printing, HP II and III lasers, IBM lasers, and ATM and Atech Publisher's Powerpak print drivers/font managers.

The V1.52 of Publisher's Powerpak is not workable with Windows 3.1 and print banding. The others all respond normally.

The HP Deskjet Scalable Printer Driver Version 1 does not scale fonts properly with current programming techniques. Current version of the Scalable Driver is V2.1, and the HP Deskjet Family Driver current version is V3.1. The HP Deskjet Family driver is for text only applications, the Scalable is for text and graphic output.

Registering

Why register?

First of all, this is not 'freeware'. This is a commercial copyrighted product. You are expected to pay for the license to use this program.

Second, all registered users will get a free upgrade. I will send it via CompuServe and by direct mail if you are not a CIS subscriber.

The shareware concept (for those of you new to the idea) is that we authors distribute our software over many avenues, especially bulletin boards, for 'free' so as to get it into the hands of as many prospective users as possible. This way, anyone interested can get a chance to drive it around the block and kick the tires before deciding if this program meets their needs without having to fork out cash up front.

If you subsequently decide to keep the program, you then register as a paid up licensed user of the product. The usual trial period is thirty (30) days. If after that time, you don't want to register, you are obligated to destroy all copies in your possession and cease using the program. If you do not, you will be breaking various Federal Copyright laws, and ripping off the author, who spent many hours trying to bring you a useful and affordable product.

How to register:
License: a definition;
I define a user license as the right for one person to use this program on all computers used just by that one person; or, the right for many people to use <u>one</u> copy on <u>one</u> computer that they all use in common. Many people with many machines calls for a multi-user site license, for which I give price breaks for large numbers. Any other usage constitutes breaking of the license conditions.

To register, mail the license fee of $15.00US, check, money order, or international money order to

Window Wizard Software
1306 Richmond Road
Edmond, OK 73034

    along with your name and address, CompuServe ID# (if you have one), and the <u>version number</u> of the copy of Print Tree you are using. You will receive the appropriate registration codes for the program by return mail or via CompuServe. Entering these codes at the beginning of the program will then cause the registration screen to stop popping up at the beginning of the program and enable the saving of formatting information. Letting me know the version number will tell me if you need an immediate update or not.

The print banding technique is a standard MS Windows output technique, if your print driver does not respond properly, contact your supplier or the company which produced the driver.