# STG FolderPrint Plus


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Screen captures for this manual made with HyperSnap-DX by Hyperionics

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# Using MP3 Info

To use MP3 Info, turn it on by clicking on MP3 Info (it is on by default).
Go to the Configuration screen by using the Options menu item MP3 Info Configuration.

When you use MP3 Info, on every MP3 found FolderPrint Plus will try to extract extra information, which will be added to the displayed and printed filename. The information
will be added based on the format you choose.

The standard format string is %FILENAME%  - %LENGTH% - %BITRATE%.

To make your format string, add text from the following options:

**Information on all MP3 files:**
%FILENAME% - original filename (with extension)
%FULLNAME% - dir+filename (with extension)
%NAME% - filename, without extension
%LENGTH% - Total length in hours:minutes:seconds
%FREQ% - Frequency of the sampling used
%BITRATE% - Bitrate Ex: 128 KBps

**Information based on ID3 tag, which may not be available for many MP3 files:**
%TITLE% - Title
%ARTIST% - Artist
%ALBUM% - Album name
%TRACK% - Track number
%YEAR% - Year of release
%GENRE% - Song genre
%COMMENT% - Comment

**For Example:**
The standard string *%FILENAME%  - %LENGTH% - %BITRATE%*

would result in the following for the song "Napster and Gnutella":

*Napster_and_Gnutella.mp3  - 0:03:46 - 128 KBps*

Note: the resulting name is only used for display, not as a real filename. You may use special chars.

# History

1.0 First release

1.01 Minor Fixes

1.02 PNG Export fix

1.03 Last print settings are now saved

1.04 Print on trial fixed

1.05 (17/Sep)
- Automatic Refresh for size and Show Relatived Dirs changes.
- Space on right-aligned columns
- Decimals removed on bytes and kbytes sizes
- Date control fix

1.06 (27/Sep)
- Fixes grid always on on print-outs bug

1.10 (15/Oct)

1.11 (27/Oct)
- Selected Files/Folder can be deleted using context menu (right-click).
- Added CSV Export

1.12 (31/Oct)
- File Version option added
- File Owner option added
- Move To/Copy To added

1.15 (5/Nov)
- Add URL to Favorites (.URL)

1.16 (12/Nov)
- Footer added - shows total size and currently selected size

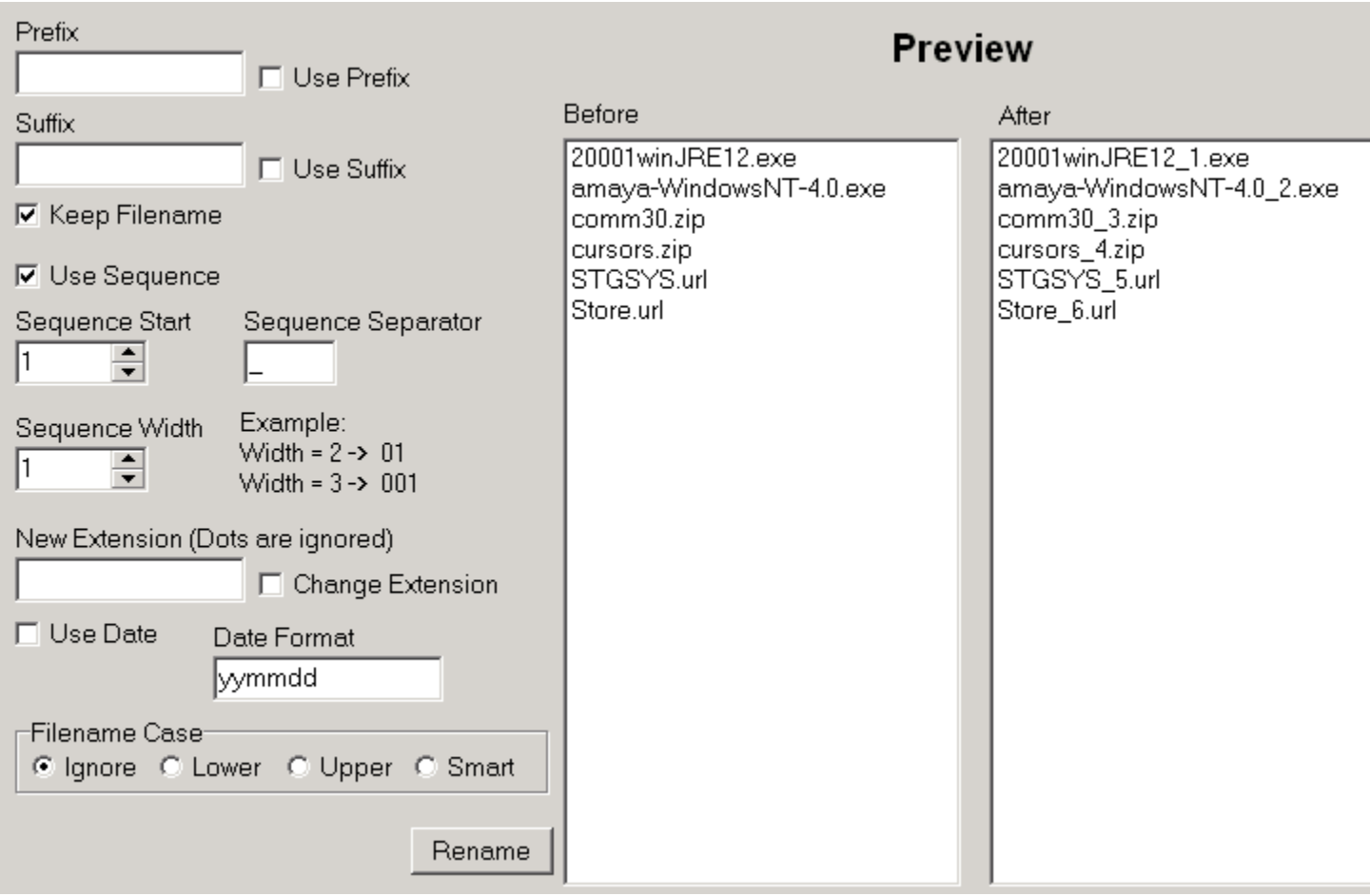
1.17 (17/Nov)
- Multiple File Rename added

1.18 (21/Nov)
- Greatly improved HTML export. All columns are included
- New Column: Dir Size. Shows size of files contained in the directory only, without including sub-directories
- Reports: File Type Report added. Shows a printable, exportable (HTML) report on file types used on the chosen folder
- Changed: now when different include or exclude filters are used, folder sizes and number of files show only filtered files.

1.19 (25/Nov)
- "Invalid Floating Point Operation" message on the first run fixed.

1.20 (12/Dec)
- Bug with Windows NT/2000/XP and users without administrator privileges fixed

# Multiple File Rename




New Filename=prefix+old filename+sequence+date+suffix

Preview: Use the preview to see how your filenames are going to change.

- Prefix: text to be added before the name
- Use Prefix: Add chosen Prefix
- Suffix: text to be added after the name
- Use Suffix: Add chosen Suffix
- Keep Filename: On by default, when off original filename will be removed
- Use Sequence: Add sequence after filename
- Sequence Start: first number on the sequence
- Sequence Separator: added before the sequence
- Sequence Width: minimum number of digits on the sequence. If the current sequence number has less than this number of digits, it will be padded with 0s.
- New Extension: extension to replace the old file extension
- Change Extension: enables extension replacement
- Use Date: adds date to the new filename

Date Format: format to the date to be added. yymmdd adds a two digit year, month and day, which also sorts correctly for the year 2000 and after. Other formats can be:

| | |
|---|---|
| d | Displays the day as a number without a leading zero (1-31). |
| dd | Displays the day as a number with a leading zero (01-31). |
| ddd | Displays the day as an abbreviation (Sun-Sat) |

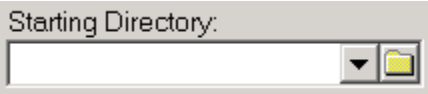
dddd Displays the day as a full name (Sunday-Saturday)
ddddd Displays the date using the standard system format
dddddd Displays the date using the format given by the LongDateFormat global variable.
m Displays the month as a number without a leading zero (1-12).
mm Displays the month as a number with a leading zero (01-12).
mmm Displays the month as an abbreviation (Jan-Dec)
mmmm Displays the month as a full name (January-December)
yy Displays the year as a two-digit number (00-99).
yyyy Displays the year as a four-digit number (0000-9999).

- Filename case: changes case for all filenames. Ignore does not change case, lower and upper respectively lower and upper file case, and Smart starts with upper case after every non-alphabetic character and the beginning. Example: Smart-Case.Txt

# Using STG FolderPrint Plus

Using STG FolderPrint Plus is quite easy, just choose the drive or folder you want to print, choose your options and click on Scan. You can then view on the grid, preview, print or export.

## Basic Use




**1) Choose your drive or folder:**

To do that, either type on the Start Directory edit box (shown above) or click on the small folder button on it's right side ( ). When you click at this button a window will appear with all your drives. Click on the plus sign to open a drive or folder, click to select it and then click Ok.

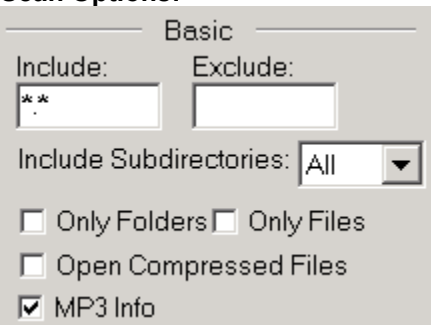
You can also click on the down arrow button ( ) to see past choices.

**2) Click on the Scan button**

**3)** The list of all files on your selected folder or drive should appear on the right side.

## Other Options

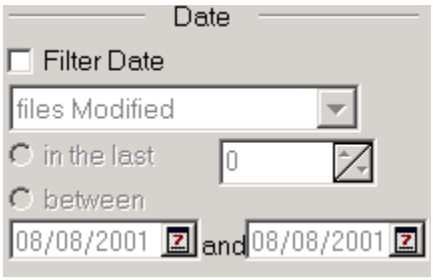
**Scan Options:**



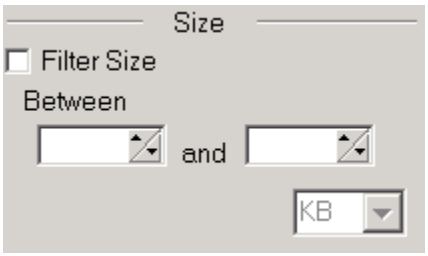

- Include: if you want only particular files, you can enter a file mask here. Example: *.txt. You can also have multiple masks, separated by ;. Example: *.txt;*.rtf;*.doc.
- Exclude:if you don't want some particular files, you can enter a file mask here. Example: *.txt. You can also have multiple masks, separated by ;. Example: *.txt;*.rtf;*.doc;work*.*

Important note: including or excluding files does not change the folder totals on this version. If you this should behave otherwise contact us.

- Include Subdirectories: choose the level of subdirectories to scan for. Options can be All or numeric from 1 to 10.
- Only folders: if you choose this option, the folder list won't have any files on it. Note that the file sizes will still be correct. This mode is much faster, so if you want to get a quick look on your drive, this is a much faster way.
- Only files: if you choose this option, instead of a tree the result will be a file list. Note that this visualization may be better for size comparisons, dates, etc.
- MP3 Info:  turns MP3 Extended Info on/off




- Date: click on the Date tab to show the Date options. Check Filter Date to activate. Then you can either filter by a number of previous days, or choose two dates.




- Size: click on the Size tab to show the Size options. Check Filter Size to activate. Then choose the minimum and maximum desired sizes, and the unit you prefer: Kilobytes or MegaBytes.

**Options menu:**

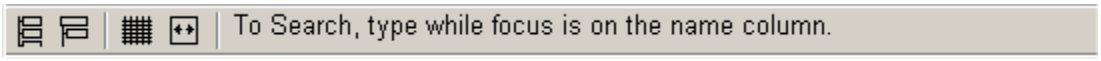
- Print Only Selected lines: when you choose this option, only selected items on the grid will be printed/previewed. Click again to clear.
- Best Column Fit: Resizes the columns so they all fit. If you have auto width on, it will still fit on the screen, but the columns will proportional that what they need.
- Customize Columns: Allows you to insert/remove columns. Drag and drop the column headers to the small dialog that appears to make them disappear. If you want them back, drag and drop them to the grid.
- KB/MB option: You can choose the size unit for directories and files.
- Display font Option: choose the grid font.
- Show Relative Dirs: if on, only shows change from last level instead of the whole name.
- MP3 Configuration: Please check the specific help page.
- Version Info: Extract Product Name or Description and version from EXE, DLL and CPL files.
- File Owner: on Windows 2000 and XP, shows the file owner for all files and folder.
- Add URL to Favorites (.URL): when you scan .URL files (for instance, your favorites folder), files will be scanned for the URLs and they will be added to the name, between []. This allows you to easily get a catalog of your bookmarks.

**Export:**

You can export in several formats:

- ASCII: formatted text output.
- Light ASCII: just the list of file names.
- HTML: formatted HTML output.
- CSV: Comma Separated Values. Great for use with Excel or Databases. Includes all folders,files and columns. Expands the list before running.
- JPG: graphical output in JPG, identical to the printed output. The JPG format is more common than PNG, but PNG pages are much smaller.
- PNG: graphical output in PNG, identical to the printed output. The PNG pages are much smaller but older browsers may not be able to read them.

**Grid Buttons:**




- Full Collapse: Minimizes the tree to the root.
- Full Expand: Maximizes the tree.
- Show Grid: Shows lines in the grid view.
- Auto Width: Resizes the grid to fit the screen.

**Grid Usage Hints:**

Operations with file or directories:
Double-Click on the item to Open. Right-click to access a pop-up menu with the following options:
1) Open Containing folder: Opens directory that contains item
2) Open : Open item
3) Edit: Modify item name. This won't modify the actual file. You can use this to add comments to the name.
4) Remove from List: This won't modify the actual file. You can use this to remove files you don't want in your listing.
5) Properties: Show item properties

Editing:
You can also edit by pressing F2 or right-clicking on an item and choosing Remove From List.

Sorting:

Click on the header of column you want to sort. The arrow on it's right side will show if the sort is ascending or descending.

Reordering:

You can change the sequence of the columns by drag & dropping the headers in another sequence.

Resizing:

Just drag and drop the border of a header.

Searching:

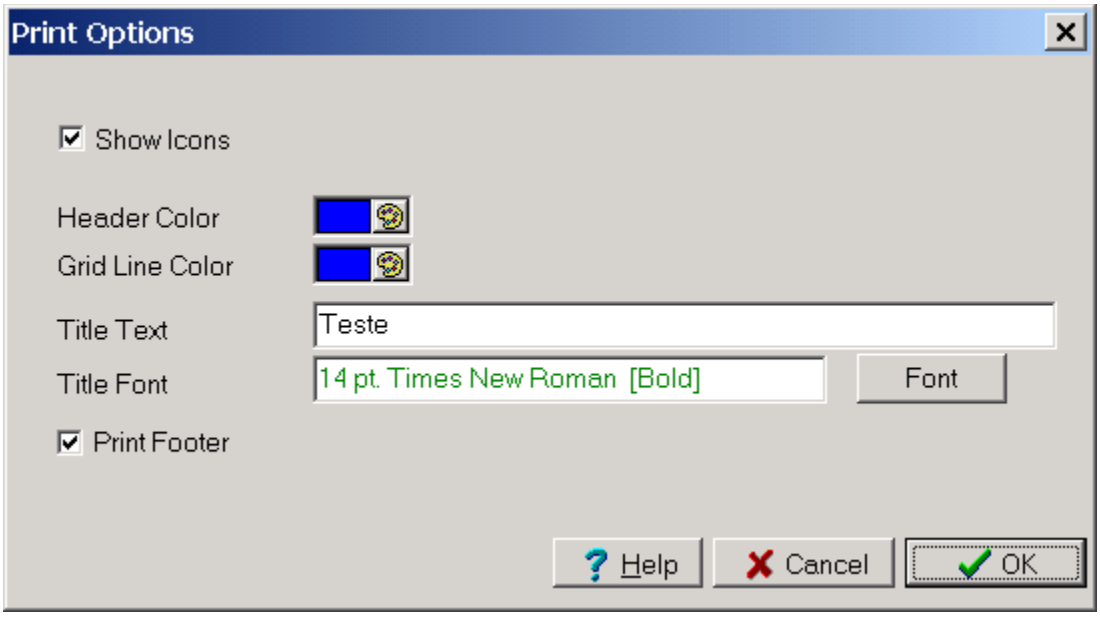
Click on a cell on any column. Then start typing. The first corresponding value found will be show. You can search up and down other matching values by using **Ctrl-Enter** and **Shift-Enter**.

Customizing:

Choose the Options item in the menu, then Customize the Columns. Drag and drop the column headers to the small dialog that appears to make them disappear. If you want them back, drag and drop them to the grid.

Note: The percent bar is logarithmic.

# Print Options




A simple set of options for printing.

- Show Icons: when turned off, both the folder indicators and icons will not appear on your printed output
- Header Color: color used for the names of columns (header)
- Grid Line Color: color used for grid lines, if used
- Title Text: text to be used on the title that appears on every page. Text is fixed on the trial version.
- Title Font: Font options for the title. Font is fixed on the trial version.
- Print Footer: Check to print footer with total size.

# Support

If you have any comments, suggestions or find any bugs in STG FolderPrint Plus, please contact us at support@stgsys.com.

# Acknowledgments

**Thanks to:**
Gustavo Molina, for beta-testing and many useful suggestions.
Thomas Ufer, for the logarithmic equation on the percent bar.

# Options Menu

**Options menu:**

- Print Only Selected lines: when you choose this option, only selected items on the grid will be printed/previewed. Click again to clear.
- Best Column Fit: Resizes the columns so they all fit. If you have auto width on, it will still fit on the screen, but the columns will proportional that what they need.
- Customize Columns:  Allows you to insert/remove columns. Drag and drop the column headers to the small dialog that appears to make them disappear. If you want them back, drag and drop them to the grid.
- KB/MB option: You can choose the size unit for directories and files.
- Display font Option: choose the grid font.
- Show Relative Dirs: if on, only shows change from last level instead of the whole name.
- MP3 Configuration: Please check the specific help page.
- Version Info: Extract Product Name or Description and version from EXE, DLL and CPL files.
- File Owner: on Windows 2000 and XP, shows the file owner for all files and folder.

Add URL to Favorites (.URL): when you scan .URL files (for instance, your favorites folder), files will be scanned for the URLs and they will be added to the name, between []. This allows you to easily get a catalog of your bookmarks.

# Introduction

STG FolderPrint Plus is a product designed to allow you to both do simple prints of your folders, as well as explore your drive - by using the folder totals, you can easily see how your space was used.

Features:

- Allows you to print and visualize large numbers of folders and files.
- **FAST!**
- MP3 Support.
- View inside compressed files.
- Output is highly graphical, including file type icons and the folder hierarchy.
- Filter by as many file masks as you want (include or exclude), dates, file sizes or content.
- Go down your folder structure as deep as you want.
- Sort by any column, you can also remove or reorder them to get the exact look you want.
- The print-out design is highly configurable, you can choose colors, backgrounds, headers, footers, title, etc.
- Search on the file tree.
- Preview mode.
- Export to HTML or ASCII.
- Save and Load Searches and results
- Edit/Remove items from your listing.

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# How To Register

The trial version of FolderPrint Plus has a 30-day trial period. You also can't change the title and will have a watermark on your pages.

The registration gives you the right to use FolderPrint Plus after the trial period, receive technical support and removes the other trial limitations. You will also get all future updates. If you take a quick look at the History section, you will see that we have already added a lot of new features to STG FolderPrint Plus, and we have a lot more planned. By registering, you help us continue to improve the product.

The registered version costs only US$11.95 (Note: prices may change without notice). Several payment methods are accepted, including most credit cards, check, etc. Please check our order page for details.

When you register you will receive your personal key. Open the Help/Register menu item and enter the code you received to unlock the trial.

To register, go to our Order page at http://www.stgsys.com/order.asp.