

# PageMaker to HTML ting Instructions

PageMaker to HTML will convert PageMaker text files that can be placed on the converted to HTML (Hypertext Markup Language) can be viewed using Lynx or any other Web browser. *PM2html* will create the necessary links and anchors.

Only text; boxes, rules, graphics are ignored. *PM2html* operates on a single page of text continued from one page to the next included in the output file as one file (see Using *PM2html*).

Text on a page can be selected using the mouse. All selected text blocks will be output from top-to-bottom. This method allows multiple paragraphs to be combined into a logical block.

PageMaker styles. Heads can be defined as headings based on either the Style Palette or the user-defined point sizes (if the Style Palette is not used). Home page entries can be automatically generated using the Style Palette or the user-defined information directly. At the completion of the conversion, the files generated by *PM2html* can be viewed in a text editor.

Part of HTML specification is included in the output file. It is in Postscript format and needs to be added to any Postscript printer.

**LOG FILE**  
A log file (PM2HTML.LOG). After conversion, it is stored in the Addition directory along with the converted files. The log file is an ASCII text file and can be edited prior to doing the conversion. Use a text editor (Windows' Notepad).

4 sections:

This is the complete pathname of the directory you want the output files placed into.

**#FILENAME**=This is the name of the first file to hold the converted text. All converted files and the Home Page file are placed into the directory specified above. The file name MUST follow the following format:

xxxxxxxn.htm

where:

**xxxxxxx** is 6 unique characters used to identify the file. If shorter than 6 characters, it should be padded with underscore (\_) characters.

**nn** must be a number between 10 and 99. *PM2html* will update this field as each new file is created. It is suggested you start with 10.

**.htm** is the suggested ending to the file name.

**#BEGIN HEADER**= This command line is followed by the hypertext information to appear at the top of each file created by *PM2html*. In the sample file are the Name of the publication, link to a graphic logo and volume number as well as appropriate spacing. Enter any information following the **#BEGIN HEADER** command, and end with the **#END FILE** command.

**#END FILE**=Place any hypertext information that is to appear at the end of each created file. In the sample file, it includes a copyright line and hypertext ending commands. Enter all necessary information following the **#END FILE** command and the **#END** command.

**#END**=Must be present and must be the last line in the file.

## DIALOG WINDOW

After all text blocks have been selected (see Using *PM2html* below) and *PM2html* activated, the dialog window will then appear. Before continuing, you must configure the program for your requirements.

The following is a description of each in the dialog window:

**New Home Page** - By selecting this option, the existing home page (HOME.HTM) within the specified directory (see *PM2html* Log File) will be removed and a new home page file started. When using *PM2html* with a multiple page document, you will need to run *PM2html* for each page requiring conversion. The first time *PM2html* is run, this New Home Page box should be checked, with each additional running of the program,

this box should be *left unchecked*. If the Home Page will grow as more entries are added.

**Maximum characters in line** - Paragraphs as one long line of text. If the output file may not work with these long lines. By specifying the number of characters in a line, *PM2html* will break it into lines. Lynx will honor these breaks, most Web browsers will rejoin text to form its own line endings on space characters.

**¶ space** - If selected (checked), a space will be left between paragraphs. Unchecked, paragraphs will be joined.

**Home page entry** - If checked, the existing home page will be recreated or updated (depending on the 'New Home Page' checkbox). When selecting this option, it is necessary to either select Index Entry (if one or more Heading options (see below).

**Nested index entry** - Check this box if you want to form a *hypertext link* to another file. *The hypertext link is NOT put into the output file*. If selected, the *hypertext anchor* (data) will be manually entered after conversion in a text editor.

**Index entry** - Enter text that will appear in the index.

ion *ONLY* if you do not select any of ns. By entering text, you automati- on. After completing the conversion, nsert both the *hypertext link* and the nto both the Home Page and the text tion would be to use the Heading it the Home Page. The advantage is *text link* and *hypertext anchor* are in

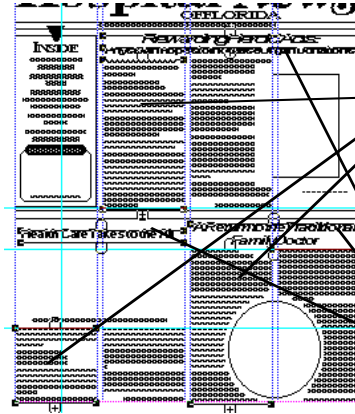
**Head 1-6, Index, Size)** - Hypertext head styles (see hypertext reference I will convert PageMaker heads to ased on either PageMaker Styles or Size. Additionally, *PM2html* will au- entries and links from the Home Page checked. When using the Size op- or the exact size of the head appear- ker document. All text having a point will be used as a hypertext head. If also checked, the heading text will n entry on the Home Page. *Be care- 3 Size option, since all matches will*

thod is to create PageMaker docu- tyle palette. To convert PageMaker heads: scroll through the list of styles ropriate style by clicking on it. Once selected, you can decide if this head entry by checking in the Index box. *ad conversion without selecting the at this process for as many of the 6*

## I - HOW IT WORKS

Installation and editing the Log File begin. The process consist of: select- sion; select the *PM2html* addition; fill ind do the conversion. You can then repeat the steps.

**r conversion**-Using the pointer tool, you want to convert. If multiple text d, hold down the shift key as you inter tool. In the above example, all captions, and jump lines are in sepa-



Selected 3 stories. Since each story is linked, only the first text block of each needs to be selected

Select the heads to go with each story

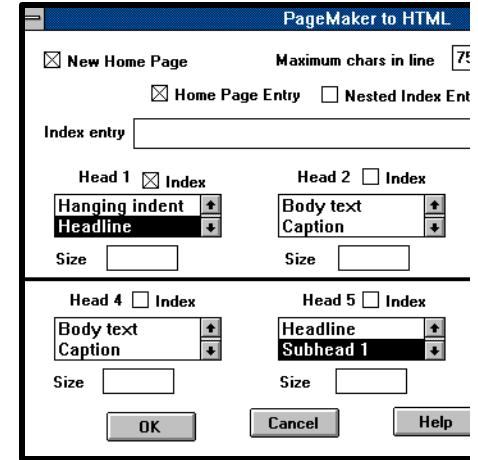
rate text blocks. It was necessary to select 6 elements to get the 3 stories and their heads. The output sequence will be the lowerleft head and story, followed by the upperright head and story, and finally the lowerright head and story.

**Select the PM2html addition**-Using the mouse select *PM2html-PageMaker to HTML* addition under the Aldus Additions with the Utilities pull-down menu.

**Fill in the dialog box**-Select options as appropriate for your conversion. Remember to select New Home Page if this is the first file and you want to start a new home page.

In the example below:

1. This is the first time through the conversion. We have requested a new Home Page be created.
2. *PM2html* will add an entry to the Home Page and generate the links since we selected *Home Page Index*.
3. Additional space will be added between paragraphs since we selected ¶ space.
4. Any text marked with PageMaker style *Headline* will be converted to hypertext head 1 and an entry in the Home Page file will be made with the appropriate link.
5. Any text marked with PageMaker style *Subhead 1* and *Subhead 2* will be converted to hypertext head



5 and 6. *No entry will be made file.*

## INSTALLATION

Macintosh:

Exit PageMaker and return to th *PM2html.add* into the Additions fold- er in the System folder (hard disk Additions). To accomplish this:

1. Place the floppy disk into the flop-
2. Click on the floppy icon and bring icon.
3. Open the Additions folder
4. Drag *PM2html.add*, *PM2html.log* into the Additions folder

PC Windows:

Exit PageMaker and start Windows. C into \Aldus\USEngsh\Addition direct- this:

1. Place the floppy disk into the flop-
2. Select **Run** from Windows **File m**
3. Type A:INSTALL or B:INSTALL fc
4. Follow the directions from the README file for any additional in



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