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We will give you an overview of HTML, the language behind WWW documents: what is it, what does it look like, and some basic syntax.	For Techies
We will then focus on Suprtool and STExport, and explain how you can use them to quickly produce Web pages.	
	References



HTML stands for HyperText Markup Language. This is the language used in all World Wide Web documents. If you have ever used a graphical browser, such as Netscape's Navigator or Microsoft's Internet Explorer, you have witnessed the power of HTML.

You can jump from one document to another with such ease. There can be nice graphics (animated or not), and there is all that text to read. Text formatting is simple yet powerful.

With HTML, you provide a logical view of a document. You describe the document header and main section. You sprinkle a little text enhancement here and there. Web documents, which are free-format text files, can be created with the simplest editor.

The browsers will take care of the physical layout, choosing the font type and size, and so forth. They are the ones that know which display device you have; HTML does not have to know.

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References



You do not need a special program to read or write a Web document source file. Everything is coded in printable ASCII characters (letters, numbers, punctuation, and arithmetic characters).

To format a document, you can choose among a series of predefined keywords. Basic keywords allow you to identify parts of the document (header, body etc.) and items within a list, and to specify display enhancements (bold, italic etc.). There is a set of keywords for advanced features, such as hypertext links and graphics.

To identify these keywords as text formatting instructions, not as simple text, you have to enclose them between a less-than (<) and a greater-than sign (>). This combination is known as a tag.

References

For Techies



Keywords used as tags are not case-sensitive; is the same as <table>, <table>, or any other combination. To mark the beginning of a format, you simply type in the tag. For example,</table></table>				For Techies	
		{start bold	text}		
From this point, the text will use the	e specified fo	rmat.			
To mark the end of a format, you us slash (/), also enclosed in the tag de		eyword prefix	xed with a		
		{end bold	text}		
Some tags can carry additional key formatting you want.	words to furtl	her qualify the	2		
borders of #1 thickness}	<table b<="" td=""><td>order=1></td><td>{put</td><td>References</td></table>	order=1>	{put	References	
alignment of text within cell}	<td align<="" td=""><td>n=right></td><td>{right</td><td></td></td>	<td>n=right></td> <td>{right</td> <td></td>	n=right>	{right	





However, you can use other STExport commands to further customize and improve the appearance of the final document.

On the HTML command, you can use the Title option and specify the document title. If you do not specify a title, STExport will use "This is the Title."

The Heading option allows you to specify a level-1 header. This string will be put in the body section with an "<h1>" tag. There is no default value.

By default, STExport will not output column headings. You can use the Heading command to either get the actual field names (Heading Fieldnames) or to specify your own headings (Heading Column "string").

If you have date fields, you can use the Date command to specify the output format and a unit separator (Date YYYYMMDD "/").

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Here is the Preformatted document as displayed by Microsoft's Explorer.	Internet	For Techies
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Both Preformatted and Table formats will contain <html>, <head>, <title>, <body> and <h1> tags as required. Because browsers can display different types of files, they have to be told when the document contains HTML statements and syntax. The <html> tag does just that.</th><th>For Techies</th></tr><tr><td>The <head> tag indicates the beginning of the document header
section. This section will contain only one tag, <title>. This is the
string entered in the Title option of STExport's HTML command.
Graphical browsers typically put this string on the window title bar.</td><td></td></tr><tr><td>To indicate the start of the document text, you must have a <body> tag. If you specified a heading on the HTML command, there will be an <h1> tag.</td><td></td></tr><tr><td>The Preformatted option will generate a simple <pre> tag followed by
the actual data. This means the data is already laid out correctly.
Browsers will not try to format regular text (not tagged) and will use a
fixed-size font up to the </pre> tag.</td><td>References</td></tr><tr><td>Preformatted is equivalent to requesting "Columns Fixed", "Quote None", and "Delimiter Space" in STExport.</td><td></td></tr><tr><td>Columns will be assigned their maximum length with a space between
each one. There will not be quotes around character fields.</td><td></td></tr></tbody></table></title></head></html>
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To put the same information in a Table format, we have repeated the STExport commands from page 7, changing only the HTML command.	For Techies
The Table option uses the table formatting feature of HTML. It uses a number of tags to identify column headings and data cells.	
Text and values within the table cells are displayed using a proportional font.	
Column headings and data values are displayed in individual cells. All table cells have borders around them.	
	References

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The start of a table construct is identified with the tag. This tag may contain a "border=1" formatting option, which instructs the browser to put a border of thickness "1" around all table cells.	For Techies
Each row of a table is identified by a tag. All fields between a and a tag (or another) will be displayed on the same line.	
A table row is divided into individual cells by either a or a tag. The tag is used to identify column headings. As headings, the text in these cells usually has display enhancements. A cell contains all the text between a and a tag (or another).	
The $<$ td> tag is used to identify data cells. A cell contains all the text between a $<$ td> and a $<$ /td> tag (or another $<$ td>). Data cells usually do not have special display enhancements.	
The tags for numeric fields also carry the option for right justification (align=right). Other fields are not right-justified because left justification is the default.	References
Notice that there are no $ or tags. Browsers will just assume the end of a cell when it encounters the next or tag.$	
Even though STExport has preserved leading and trailing spaces in each field, browsers will remove them as needed.	



If you do want to create custom column headings, you can use STExport's Heading command.	For Techies
You can use Heading "string" followed by a series of Heading Add "string" commands to build your heading line. This is a useful technique if you are using the Preformatted option. If you use this technique with the Table format, all entered strings will be processed as a data value.	
You can also use Heading Column "string." Each string will be put in its own cell.	
Heading Add and Heading Column commands cannot be used together. If you use either one of these commands with the Preformatted option, you will have to manually align the headings with the values by	
inserting the appropriate number of spaces.	References





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