

Windows/Mac/UNIX: After I convert my documents to HTML, I notice that when I display the pages in a Web browser, there are spaces or underscores in the middle of some words. What's going on?

You've probably placed markers in the middle of words in your Adobe FrameMaker files. When FrameMaker converts a file to HTML, markers (such as those for indexes) are converted to anchors. In HTML, anchor tags are sandwiched around a character, but FrameMaker always places them around a space.

When you display the page in Microsoft Internet Explorer or versions of Netscape Navigator prior to 4.0, you'll see the added space. In Netscape Navigator (or Communicator) 4.0, you'll see an underscore character, since this version maps characters somewhat differently. In either case, you've got a problem.

But don't worry—you can eliminate the extra spaces or characters and still keep your markers by simply moving them to the beginning of words. Even though an extra space is added to the HTML code, the Web browser won't display it when it comes just before a word. Here's how to move the markers.

1. Choose Text Symbols from the View menu to see all the marker symbols in your FrameMaker document.
2. Drag to select the marker you want to move, and choose Cut from the Edit menu.
3. Place your insertion point at the beginning of the word, just after the preceding space, and choose Paste from the Edit menu.

Windows/Mac/UNIX: When I save my book file as HTML, FrameMaker creates one HTML file that contains all of the content in the book. Is there a way to make FrameMaker create a separate HTML file for each file in the book?

Yes, you can save your book into different HTML files by editing the BookHTML reference page and specifying a paragraph tag

that will mark the beginning of a new HTML page (file).

1. In FrameMaker, open the book file, choose Save As from the File menu, and then choose HTML from the Save As Type pop-up menu.
2. Type the filename, including the .html extension, and then click Save.
3. Double-click the first file in the book list to open it, and choose Reference Pages from the View menu.
4. Scroll down to the BookHTML reference page (the reference page name is displayed at the bottom of the FrameMaker window). Here you'll find the HTML Mapping Table, which maps FrameMaker elements to HTML styles.
5. In the HTML Mapping Table, find the paragraph tag that you want to mark the beginning of each new Web page. For that tag, change the N to Y in the New Web Page column.
6. Choose Body Pages from the View menu, and save the book file again as HTML. FrameMaker now separates your book into separate HTML files, which can be opened in any Web browser or HTML editor.

The naming of these files, however, may present a small problem. Unfortunately, because FrameMaker uses the first file in the book file to determine HTML formatting, the names of the separate HTML files all use the name of the first file, differentiated only by numbers (according to their order in the book file). But be careful about renaming them: if the files contain links to each other, then new filenames will break those links.

UNIX (5.5 only): I'd like to take advantage of FrameMaker's command-line automation features to create PDF files from different FrameMaker documents. Is that possible?

It sure is—you can use either `fmbatch` or `fmprint` with print settings that specify PDF. To create the print settings in FrameMaker, choose New from the File menu, and then choose Print from the File menu. In the Print dialog box, select Generate Acrobat Data, choose PDF File from the Destination pop-up menu, and specify a path for your PDF files. Click Save Settings, choose Save from the File menu, and save the file as `PDFsettings.fm`. You can now apply the print settings stored in this file to all of the other files you want to print.

To run `fmbatch`, you use the Open and Print commands (`fmbatch` must open the files before it can do anything with them). If you're creating PDF files from several FrameMaker files, you can run `fmbatch` with a batch file that contains the Open and Print commands, as follows:

```
fmbatch batch_filename
```

For example, to create PDF files from three FrameMaker files, the batch file would contain the following lines, in which each Print command specifies the print settings you created:

```
open file1.fm file2.fm file3.fm
print file1.fm PDFsettings.fm
print file2.fm PDFsettings.fm
print file3.fm PDFsettings.fm
```

You can use `fmprint` in a similar way, with a single command at the UNIX shell. For the same example, you'd type the following `fmprint` command:

```
fmprint -p PDFsettings.fm file1.fm file2.fm file3.fm
```

For more information about using `fmbatch`, see pages 501–5 in the *Adobe FrameMaker 5.5 User Guide*; for more information about `fmprint`, see page 506. ♦

Tip: Windows/Mac

HTML Maps

When you save a FrameMaker document as an HTML file, FrameMaker automatically maps formats for paragraphs, characters, and cross-references to certain default HTML elements. You can change these mappings by using FrameMaker's HTML Setup utility. Choose HTML Setup (HTML Mappings, in version 5.0) from the Utility submenu of the File menu. For more information, see the Adobe FrameMaker User Guide.

