

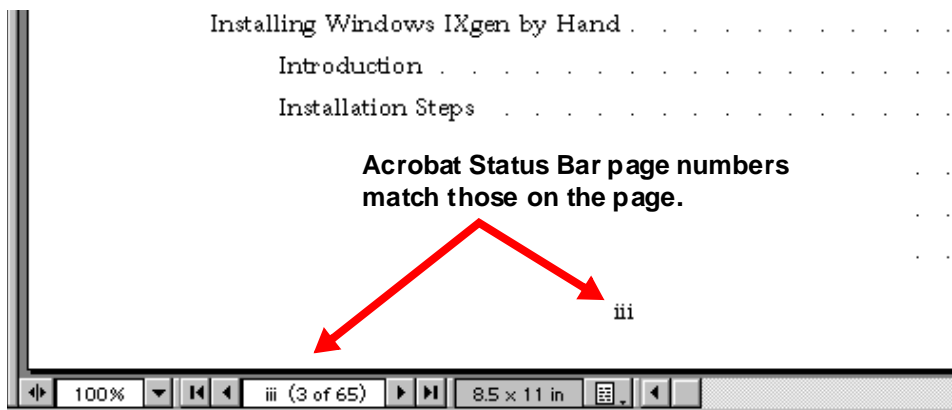
# PageLabeler ES by Carmen Publishing Inc.

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## Introduction

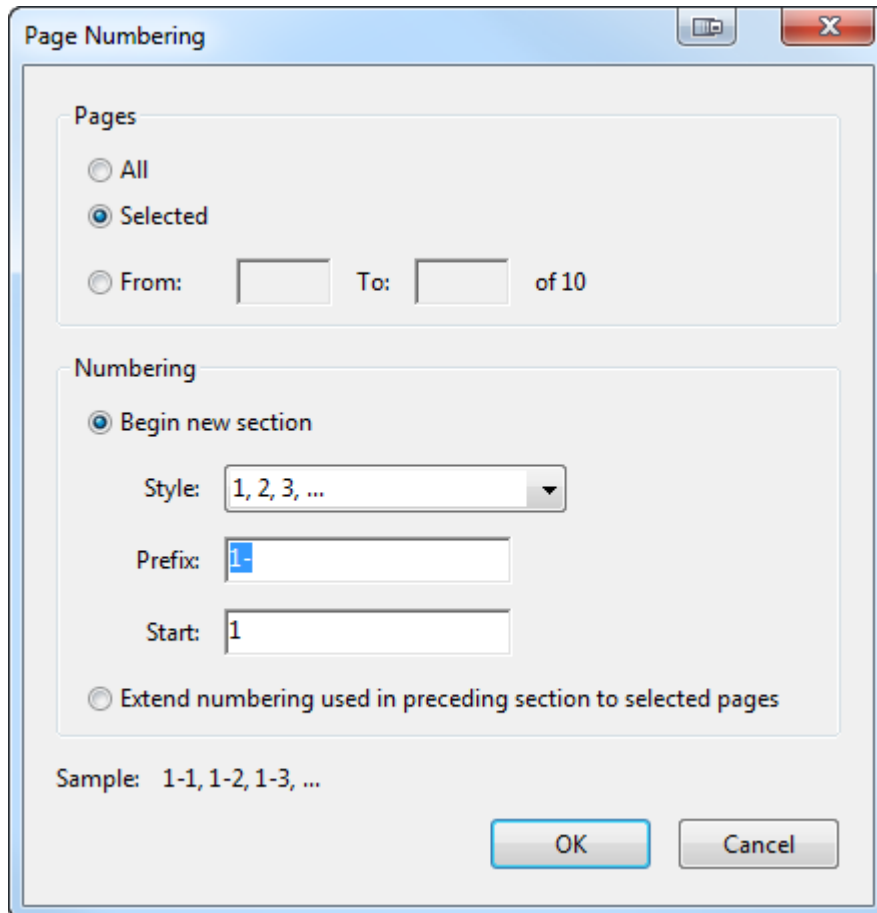
Adobe Acrobat viewers have a page numbering feature that allows you to specify different numbering styles for groups of pages, for instance, 1, 2, 3, or i, ii, iii, or a, b, c. You can also customize the numbering style by adding a prefix. For example, the numbering for chapter 1 could be 1-1, 1-2, 1-3, etc., and for chapter 2, it could be 2-1, 2-2, 2-3, and so on.

This feature makes it possible to match the page numbers in Acrobat's status bar with the FrameMaker page numbers on the actual page. You can mix numbering styles within the same PDF file, which is useful if you combine different FrameMaker sections or chapters into one PDF file.



**NOTE:** To see the page numbering styles in Acrobat's status bar, you must be using Acrobat (or Adobe Reader) version 4 or higher.

Page numbering styles are normally applied manually to your PDF files by Acrobat's Page Numbering command (see Acrobat dialog below). PageLabeler ES is an ExtendScript script that automates the process by adding page numbering information to your FrameMaker files. When the FrameMaker files are converted to PDF, the page numbering styles are automatically applied to the PDF files.



**NOTE:** You must make your PDF files by using FrameMaker's Save As PDF command or through Acrobat Distiller in order for the page numbering information to be transferred to the PDF files. PDF files made with PDFWriter will not preserve the page numbering information from FrameMaker.

## System Requirements

PageLabeler ES works with Windows FrameMaker 10 and higher.

## Installing PageLabeler ES

If you have the original PageLabeler plugin installed, remove all folders and files beginning with PageLabeler from the FmInit/Plugins folder inside of your FrameMaker folder.

Back up all of the PageLabeler ES files before installing the script. Navigate to the

C:\Users\<<UserName>\AppData\Roaming\Adobe\FrameMaker\<<VersionNumber>\startup

folder on your hard drive, where <UserName> is your user name, and <VersionNumber> is the number of the FrameMaker version that you are using. If the startup folder does not exist, create it. Copy the PageLabeler\* files to the startup folder. You will have three files: PageLabeler.jsxbin, PageLabeler.cfg, and PageLabeler.pdf (this document). Note that if you purchased the source code, you will have PageLabeler.jsx instead of .jsxbin.

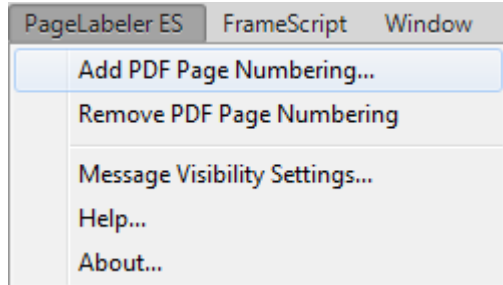
Restart FrameMaker and PageLabeler ES will be ready to use. You will see the PageLabeler ES menu when a book is active. See the screenshot below.

## Using PageLabeler ES

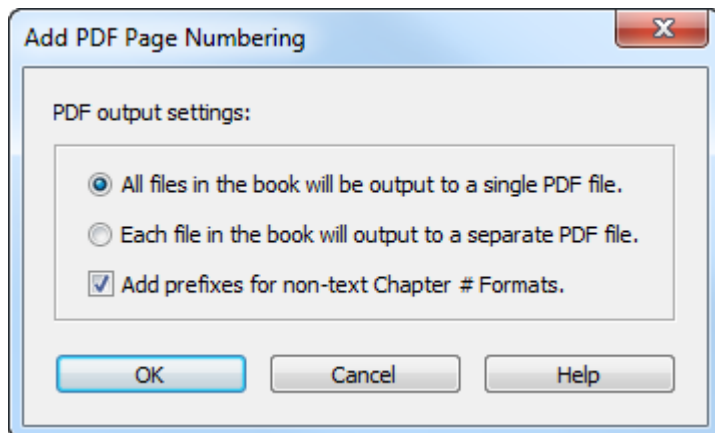
### Adding page numbering information

PageLabeler ES runs on books, not individual documents. For accurate page numbering, run PageLabeler ES just before you convert the book to PDF. If you make changes to book components that changes pagination, rerun PageLabeler ES.

Make sure that your book file is open and in front of other open documents or books. Choose PageLabeler ES > Add PDF Page Numbering.



The Add PDF Page Numbering dialog box will appear.



All files in the book will be output to a single PDF file. Select this option if you are producing a single PDF file from your book.

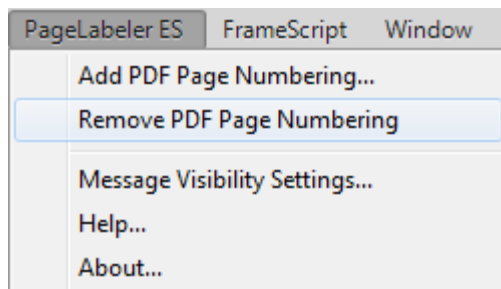
All files in the book will be output to separate PDF files. Select this option if each component in the book will be a separate PDF file.

**Add prefixes for non-text Chapter # Formats.** Select this option to transfer Chapter # prefixes to the PDF file. This option is for Numeric, Alphabetic, and Roman prefixes only; prefixes formatted as Text are always transferred to the PDF file.

**NOTE:** If you check the **single PDF file** option and make separate PDF files, the page numbering in Acrobat will not be accurate. If you check the **separate PDF files** option and make a single PDF file of the entire book, the page numbering in Acrobat will not be accurate. To correct the page numbering, simply rerun PageLabeler ES and choose the appropriate option.

### Removing page numbering information

Make sure the book file is open and active in FrameMaker. Choose **PageLabeler > Remove Page Numbering**.



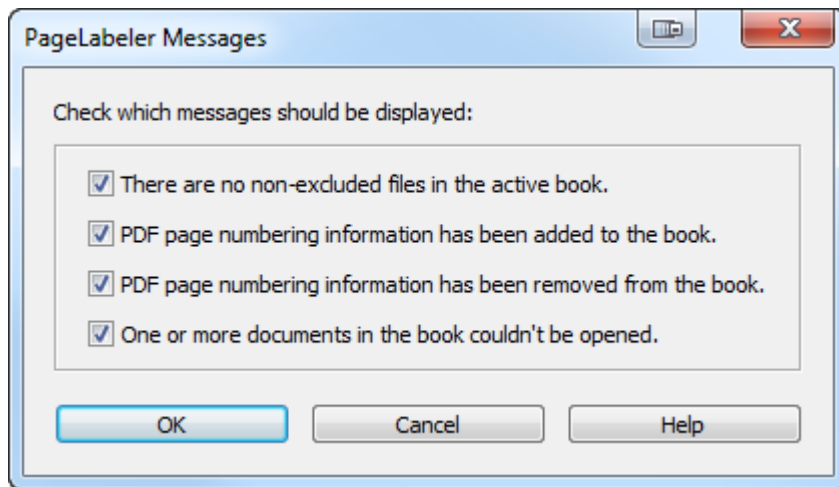
### Other PageLabeler ES Commands

#### Message Visibility Settings

PageLabeler ES displays messages for the following conditions:

- There are no non-excluded files in the active book. PageLabeler ES on processes book components that are not marked Excluded.
- After PDF page numbering has been added to the book.
- After PDF page numbering has been removed from the book.
- One or more of the documents in the book couldn't be opened.

You can control which of these messages will appear. Choose **PageLabeler ES > Message Visibility**.



Check or uncheck entries as desired and click **OK**.

**NOTE:** You can edit the content of the messages. See “Localizing PageLabeler ES” on page 8.

### **Help**

Displays this PDF file.

### **About**

Displays a message box with version and contact information. You will need your current version number when contacting us about PageLabeler ES.

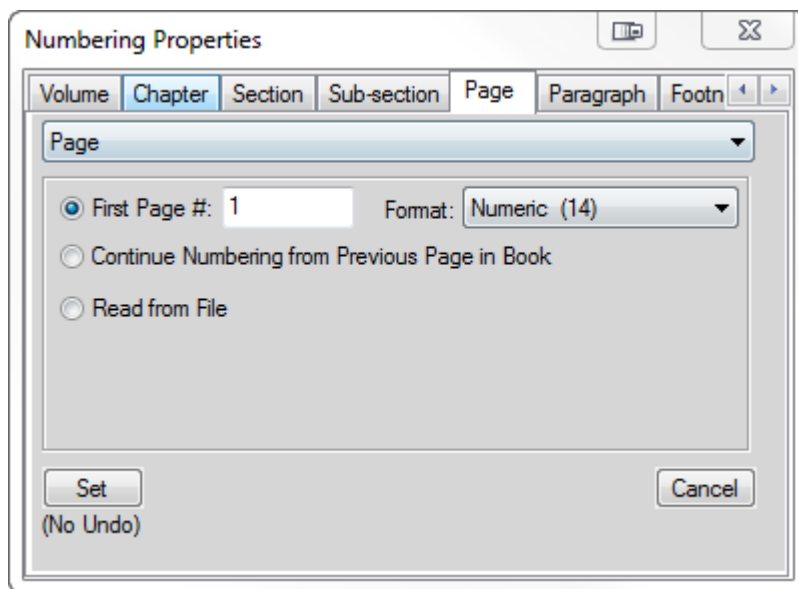
## **Page Numbering Information**

PageLabeler ES gets its numbering information from each document’s numbering properties. You can access the Numbering Properties dialog box when either a book or document is active. If a book is active, highlight the document name in the book before changing its numbering properties.

**NOTE:** Numbering properties set at the book level will override those set at the document level. Make sure you update your book after setting all of the Numbering Properties.

### **Page numbering style**

To set a document’s numbering properties, choose **Format > Document > Numbering**. Click the Page tab and choose from one of the page number style properties in the Numbering Properties dialog box. PageLabeler ES supports these numbering styles: Numeric (14), roman (xiv), ROMAN (XIV), alphabetic (n), and ALPHABETIC (N).

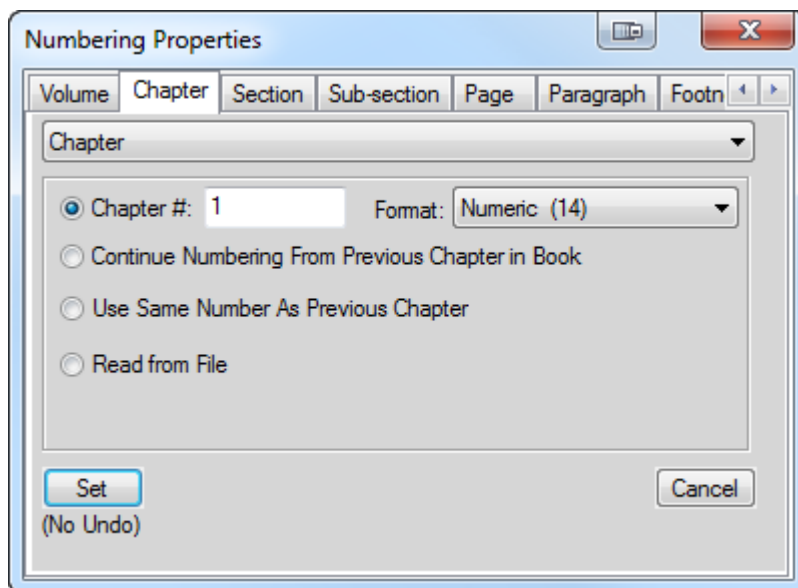


### Starting page number

PageLabeler ES uses the actual page number of each document file to determine the starting page number. Always update your book before running PageLabeler ES.

### Page Prefixes

Page prefixes are determined by the Chapter # and Format settings in the Chapter pane of the Numbering Properties dialog box. Choose **Format > Document > Numbering** and click the Chapter tab.



### Numeric prefixes

For Numeric prefixes such as 1-, 2-, etc., choose Continue Numbering From Previous File in Book, or if necessary, enter a number in the Chapter # field. Choose Numeric from the Format popup menu. If you want Alphabetic (A-, B-, etc.) or Roman numeral (I-, II-, etc.) prefixes, choose the appropriate option in the Format popup menu.

**NOTE:** Do not add a dash in the Chapter # field; PageLabeler ES adds the dash separator automatically.

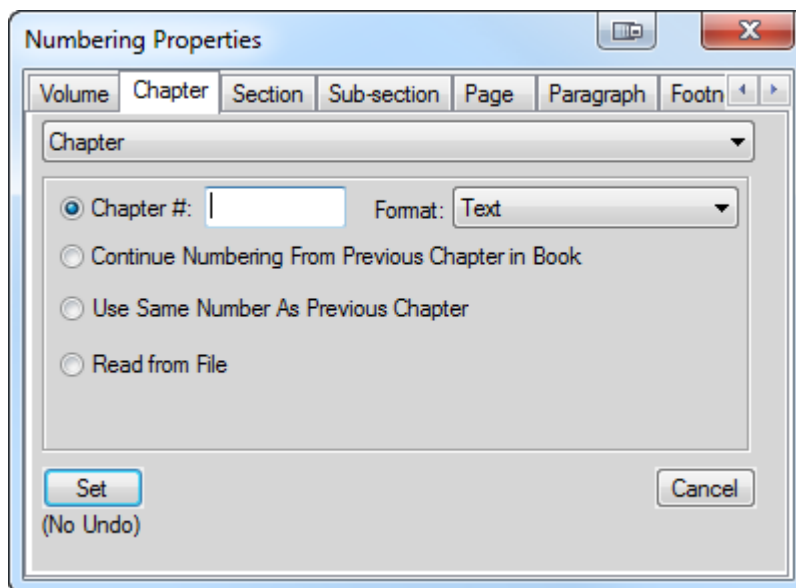
### Text prefixes

For Text prefixes such as Intro-, Index-, etc., choose Text in the Format popup menu, and enter the prefix in the Chapter # field.

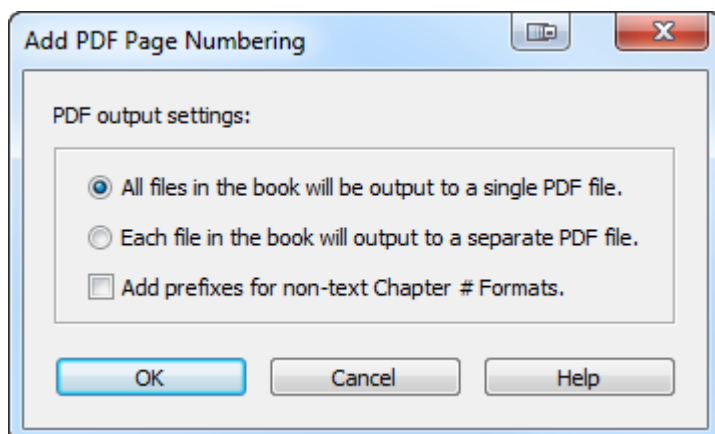
**NOTE:** It is not necessary to add a dash in the Chapter # field; PageLabeler ES adds the dash separator automatically.

### Suppressing prefixes

You may not want page prefixes in certain sections of your book. To suppress a prefix for a component, choose Text from the Format popup menu and make sure the Chapter # field is empty.



To suppress prefixes for all components in your book, uncheck the **Add prefixes for non-text Chapter # Formats** option when you run PageLabeler ES.



## How PageLabeler ES Works

PageLabeler ES adds a small PostScript text frame to the top of the first body of your FrameMaker documents. This text frame contains hidden commands that Acrobat Distiller uses to embed the page numbering information into the PDF file during the distilling process. The text should not be visible in the text frame, but you will see the text overflow line at the bottom of the text frame. If any of the text is visible on the screen, it will not print in FrameMaker, or be visible or print in your PDF file.

If you are using the single PDF file option, only the last document in your book will contain the PostScript text frame.

PageLabeler ES marks the text frames it adds with an invisible identifier. It checks for and deletes existing PageLabeler text frames in each file whenever it is run, so that the latest page number information is added to the PDF file.

## Localizing the PageLabeler ES Dialog Boxes

The PageLabeler ES dialog boxes can be localized for other languages by editing the PageLabeler.cfg file. This is an XML file that stores the labels for each dialog box control and stores the settings from the last use of the script. When editing the file, follow these important guidelines:

- Back up the original PageLabeler.cfg file before editing it.
- Use a plain text editor or XML editor when editing the file.
- Only change the values of label attributes in the file. Modifying other content may damage the file and make the script unusable.
- When editing label attributes, make sure you preserve the quotes around each attribute value.
- After editing the file, save the changes before displaying the PageLabeler ES dialog boxes. You can leave the XML file open as you edit the file, as long as you save it before displaying a dialog box.
- The XML file must have the same name as the script, except for the .cfg extension.
- If you damage the XML file so that the script no longer works, restore the original .cfg file that you previously backed up.

## Uninstalling PageLabeler ES

Navigate to the

C:\Users\

folder on your hard drive, where <UserName> is your user name, and <VersionNumber> is the number of the FrameMaker version that you are using. Remove all of the PageLabeler\* files from the startup folder.

## Troubleshooting

I am getting page prefixes in my front matter sections; for example, 1-i, 1-ii, etc. How do I avoid this?



Select the front matter component in the book, choose **Format > Numbering** and select the Chapter tab. Choose Text from the Format popup menu and make sure that the Chapter # field is blank. Update the book and rerun PageLabeler.

**I can see the PageLabeler text frame in the last component in book, but I don't get the FrameMaker page numbering in my PDF file.**

First, check the Page Display preferences in the Acrobat viewer you are using. Make sure "Use logical page numbers" is checked.

Make sure that you are not using PDFWriter to produce your PDF files. PDFWriter does not pass the PageLabeler information to the PDF file.

If you are printing to a PostScript file and then distilling, make sure you choose the Adobe PDF printer before making your PostScript file. Most other printer drivers have an unprintable margin area that causes the PageLabeler text frame to be "clipped" when you print the PostScript file.

**I don't have PageLabeler ES installed and I want to remove PageLabeler information from my book.**

Open the last component in the book and click in the upper, left-hand corner of the first body page. You should see a small text frame selected; if you do, delete it. If you have trouble selecting the text frame, choose a higher zoom setting and scroll to the upper, left-hand corner of the document. Click in the upper, left-hand corner to select the text frame and delete it.

If PageLabeler ES was originally run using the **single PDF file** option, you will only have to delete the PageLabeler text frame from the last component in the book. If the **separate PDF files** option was used, you will have to delete the PageLabeler text frame from all of the components in the book.

## **For More Information**

To purchase PageLabeler ES and other useful ExtendScript and FrameScript scripts, see [www.frameexpert.com](http://www.frameexpert.com) or email [rick@frameexpert.com](mailto:rick@frameexpert.com).