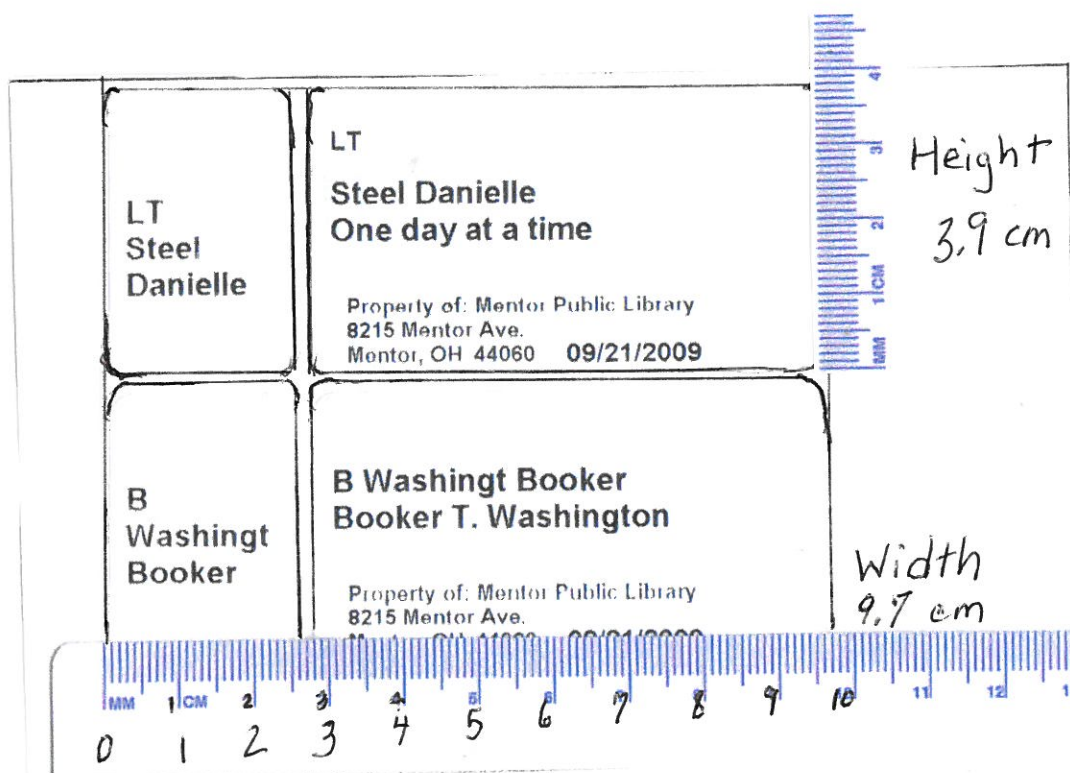


**DEMONSTRATION:** Make it print! : Demo of printing spine labels from start to finish.

Steps:

1. Draw or form a mental layout of what your library needs on spine labels. Millennium has a data library of bibliographic and item fields available for printing spine labels. (IGR # 107515) I will be adding 2 template files to the CSDirect Print Template wiki to be used with PDF output: Fields\_Call and Fields\_Item. Print a spine label using these templates to display each data element with an identifying label.  
If the data element(s) your library needs are not in the data library, you will not have access to them. Place a note on Enhancement Issue #02292: Add additional bibliographic data elements to Monographic Label data library (print templates) in Mantis to include your library.
2. Measure the length and width of the label in cm.
3. Add Printer to workstation
  - a. Install printer driver if necessary
  - b. Enter the label height and width in centimeters in the Printer Preferences
  - c. Print a Windows test page
  - d. Set printer so that pressing Feed button causes one label to advance at a time. Each printer has different instructions for measuring media length. With Zebra TLP 2844 you power off the printer, press the feed button and hold it down while you turn on the power, once the feed button is red and flashing, release the feed button, the printer will click as it measures the length of your label while printing a configuration page or dump. Press and release the feed button to close the dump. Test by pressing the feed button multiple times, noting that the labels advance one at a time.



4. Start with a template file closest to what you need. There are sample templates in Mil, also there are shared template files from other libraries on the CSDirect wiki.  
Copy the template file to your workstation. If needed, change file extension from \*.xml to \*.jrxml

### Print Templates wiki on CSDirect

<http://csdirect.iii.com/lswiki/PrintTemplates/WebHome>

<http://csdirect.iii.com/lswiki/PrintTemplates/SharedPrintTemplatesMonographicSpineLabels>

Innovative welcomes Mil users to share templates. Look for matching label sizes in the wiki

[zebra\\_TLP\\_2844\\_spine.jrxml](#)  
(16.5K)

Submitted by · Mentor Public Library - spine label for [manage](#)  
mentp\_s on 02 Zebra TLP 2844 - includes property  
Apr 2009 - label. Hard coded pre-stamp prints  
17:58 according to item location, prints library  
address in smaller font size, current  
date prints on property label. Width is  
9.772 cm and Height is 3.986 cm

5. Create the print layout using iReport – download iReport if necessary from the CSDirect Downloads page version 1.3.3 only
  - a. iReport is like Publisher in that you have text boxes that you can move around and adjust font and styles and you can assign data to the boxes.
  - b. Open the sample template file using iReport program – most important setting! Edit > Report Properties – enter your dimensions – matching the printer settings
  - c. Use Java String Methods to add fields from the Millennium Data Library to the layout
  - d. Build > Compile helpful but not necessary. Save As and enter file name
  - e. Upload the file from iReport to Millennium – name the Mil template
  - f. Print label from Millennium using the Mil template.

