

Serials Label Printing

with Zebra TLP Printers

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The logo for the International Union of Geographers (IUG) 2010 Chicago. It features a stylized blue outline of a skyscraper on the left. To the right of the outline, the letters 'IUG' are written in a large, bold, blue sans-serif font. Below 'IUG', the year '2010' is written in a smaller, green sans-serif font. At the bottom, the word 'CHICAGO' is written in a blue sans-serif font. The entire logo is centered on a blue horizontal band that spans the width of the slide.

IUG
2010
CHICAGO

■ Introduction

Currently, Innovative's print templates do not apply to serials labels. But that doesn't mean they can't be printed easily and efficiently!

Using a Zebra TLP 2824 printer and Rasmussen Software's Print Wizard allows for simple printing of easy-to-read labels.



■ Part One: Zebra Printer

- ◆ **Install the printer using the EPL driver**
- ◆ **Customize the label size by measuring the labels you are using**
 - **We use Bayscan Technology's Spine Labels**
- ◆ **Darken the print by selecting Printing Preferences | Document | Device Options | Head Settings**

Part Two: Print Wizard Software

- ◆ **Install Print Wizard Server Edition software**
- ◆ **Create an initialization file to configure your labels**



*Our serials
initialization
file*

```
<PWML>
<PAGESIZE
  X=2.4cm
  Y=3.6cm
  length=8
  orientation=portrait
>
<FONT face="Courier New">
<B>
<BODY
  topmargin=.2cm
  leftmargin=.2cm
  rightmargin=2.5cm
  bottommargin=3.8cm
>
<LEGACY wrap=squeeze>
```

■ Part Two: Print Wizard Software

- ◆ **Modify the Print Wizard icon on your desktop**
- ◆ **Change the Properties of the icon by setting the Target to your initialization file**



```
Target = "C:\Program Files\Printwiz30\PrintWiz.exe"  
/listen /u /init=serials.init /p "Zebra TLP2824"
```

■ Part Three: Create the Printer

- ◆ In the character-based III system, access the **Advanced Printer Setup (A>A>L>A)**
- ◆ **Create a Workstation JetDirect printer**

```
01 > Menu Name           : Workstation Jetdirect
02 > Diac Map            : diac.utf8
03 > ID                  : 17
04 > Printer Type        : wsjet
05 > Class               : Standard 1
06 > Type                : Network Printer
07 > Device              : LOCAL:9100
08 > User type           : Standard
09 > STTY Settings      : IXON -I XANY OPOST
10 > Confirm Print       : NO
11 > Initial String      : \014
12 > Closing String     : \014
13 > Maximum Columns    : 80
14 > Maximum Rows       : 60
```



Our Printer

■ Part Four: Millennium Settings

- 1. Associate the Workstation JetDirect printer with your Millennium Serials login (via the Login Manager)**
- 2. Allow Label Printing for your Millennium Serials Login (via Manager Controlled Options)**
- 3. Make sure your checkin records have the Label Type fixed field defined to print a label**

■ Part Five: Label Specifications

- ◆ **Access Serials Options in the character-based system (A>A>S>O>S)**



```
Label specifications
1 > Print spine label.....YES
2 > Width of spine, in columns.....8
3 > Width of label, in columns.....1
4 > Width of gap, in columns.....3
5 > Height of label, in lines.....8
6 > Vertical space between labels on printout, in lines.....1
7 > Printer selection.....USE LOCAL PRINTER
8 > Breakmode for call number.....BREAK ON SPACE & SUBFIELD
```

■ Part Five: Label Specifications

- ◆ **Our settings . . . these can be customized to your preferences**



```
Serials checkin spine label 1
```

```
1 > Fields to print on label.....Choose to view  
2 > Format for call numbers.....LETTERS / NUMBERS & DECIMAL  
3 > Print the period preceding the Cutter number.....YES
```

■ Part Five: Label Specifications

- ◆ **Our settings . . . these can be customized to your preferences**



1 > Fields to
Print on Label

Fields to print on Serials checkin spine label 1:

1 > CALL # from CHECKIN record (period will print): Class Letters,
Numbers and Decimals all print on separate lines.

■ Part Six: Printing the Labels

- 1. Launch the Print Wizard icon on your desktop (automate this via the Windows Startup menu!)**
- 2. Log into Millennium Serials**
 - **Select your printer: File | Select Printer | Label Printer | Workstation JetDirect**
 - **Call up your checkin record**
 - **Make sure the Print Labels box is checked**
 - **Check in the title**
 - **Voila! A label will print** 😊