LEXMARK Tech Note

Using your printer driver: creating custom forms

The ability to associate a friendly name with a group of frequently used, personalized document settings can be a welcome timesaver in your printing environment. The Custom forms feature allows administrators to save a uniquely-named collection of document settings that may include:

- paper size.
- paper type.
- watermark selections.
- overlay selections.
- position and placement of watermark items on the printed page.
- position and placement of overlay items.

This feature lets you configure your custom form once and then make it available for selection, editing, or deletion with the press of a button. This way, you don't have to manually select your desired settings every time you want to use them.

For example, if you print a daily report that requires a particular paper size, an overlay, and a watermark, you can make the appropriate paper size, overlay, and watermark selections (if supported by your printer driver's datastream; this will be covered in a subsequent section) and associate those settings with a name such as My_Report. When you select My_Report from the Paper size drop-down list on the Paper tab, the configuration you set up is used when the document prints.

Let's take a look at the individual steps you need to take in order to configure, save, and select a custom form for printing. These methods differ slightly between the PostScript emulation and PCL emulation driver datastreams, so they will be listed separately.

Creating a custom form using the PCL emulation driver

In Windows 2000, Windows XP, and Windows Server 2003, you must be an administrator to access this feature. To access this feature, you must open the Printers folder to begin:

- 1 Open the Printers folder by clicking Start → Settings → Printers.
- 2 Right-click the printer object, and select **Properties**.
- 3 Click the Forms tab. (See Figure 1.)

Lexmark X422 Properties				<u>? ×</u>
Web Help				
General Sharing Overlays	Ports Advanced Watermarks	Color Managemen Forms		Install Options Fonts
Custom paper size			<u>N</u> ew	
Existing paper sizes	:		E <u>d</u> it	
,			<u>R</u> emove	
Custom forms			Ne <u>w</u>	
Existing forms :			Edjt	
Associations for selected			Remove	
Paper size :	(None)			
Papertype :	(None)			
Overlay : Watermark :	(None) (None)			
	CL	OK	Cancel	Apply

Figure 1

- 4 Click the New... button from the Custom forms options to display the New Custom Form dialog box. (See Figure 2 on the next page.)
- 5 Enter a name for the new form in the Custom form name field.

New Custom Form	<u>? ×</u>
Custom form name :	/ly_Report
Paper size for custom form :	Paper type for custom form :
Letter 8½ x 11 in	Colored paper 🗾
Overlay selection	Watermark selection
Front side of page :	Front side of page :
floyds logo 💌	confidential watermark
○ Under document's page image	Under document's page image
• Over document's page image	O Over document's page image
Back side of page :	Back_side of page :
(None)	(None)
C Under document's page image	O Under document's page image
⊙ 0yer document's page image	Over document's page image
	OK Cancel

Figure 2

- 6 Select the desired Paper size and Paper type from the drop-down lists.
- 7 Select the Overlay or Watermark options as needed from the drop-down lists.
- 8 Choose where to apply the selections using the option buttons. (See Figure 3.)
- 9 Click **OK** to save the new custom form.

This form will now be available to administrators for editing or removal from the

	/atermarks	Form	is	Fonts
Custom paper size		[<u>N</u> ew	
Existing <u>p</u> aper sizes :			E <u>d</u> it	
I	Ŧ	ĺ	<u>R</u> emove	
Custom forms			Ne <u>w</u>	
Existing <u>f</u> orms :			Edit	
My_Report			Re <u>m</u> ove	
Paper size : Lett Paper type : Colo Overlay : floy	er 8½ x 11 in ored paper ds logo NFIDENTIAL			

Figure 3

Existing custom forms drop-down list (see figure 3). A handy textual summary of the options selected for your uniquely-named custom form appears below the Existing

forms list. Users can print on the custom form by selecting it from the Paper size drop-down list on the Paper tab.

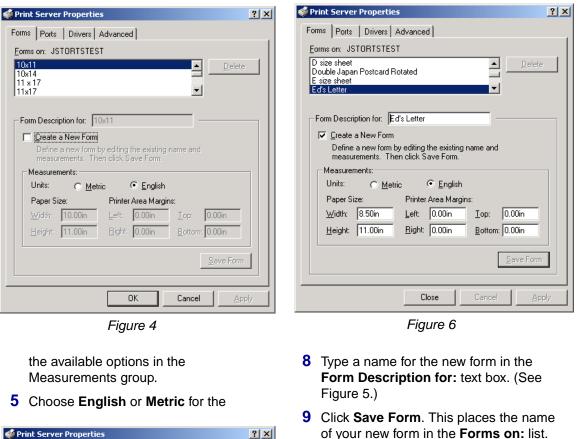
In the illustrated example, the custom form named My_Report prints on Letter-sized, colored paper. A personally created logo overlay appears on the front of the page over other images or text contained in the document. A watermark named "confidential watermark" that reads CONFIDENTIAL also appears on the front side of the page, but it will be printed underneath other images or text in the document.

Creating a custom form using the PostScript emulation driver

Creating a custom form using the PostScript emulation driver involves a slightly different set of steps since the PostScript emulation driver does not include a Forms tab. Also, some options that you can automatically associate with your custom form using the PCL emulation driver (such as watermark and overlay selections) are not available for custom form association in the PostScript emulation driver. They can still be selected for use with your custom form, but must be manually selected from the Overlays and Watermarks dialog boxes before you send your document to the printer. These dialog boxes appear on the Other Options tab. The Other Options tab is located on the Printing Preferences dialog box. See the Online Help for your printer driver for more information about creating watermarks and overlays.

To begin, you must access the Printers folder, then open the Server Properties sheet for your printer in order to create and associate a name with a custom form:

- 1 Open the Printers folder by clicking Start → Settings → Printers.
- 2 Select File.
- **3** Select **Server Properties**. (See Figure 4 on the next page.)
- 4 Click Create a New Form. This enables the Form Description for: text box and



🐝 Print Server Properties 🛛 🔋
Forms Ports Drivers Advanced
Forms on: JSTORTSTEST
Legal Legal Legal Extra
Letter Extra ▼
✓ Create a New Form Define a new form by editing the existing name and measurements. Then click Save Form.
Measurements: Units: <u>Metric</u> <u>English</u>
Paper Size: Printer Area Margins: Width: 8.50in Left: 0.00in Top: 0.00in
Height: 11.00in Bight: 0.00in Bottom: 0.00in
Save Form
Close Cancel Apply
Figure 5

Lexmark Tech Notes, March 2004, Page 3

measurement units.

- 6 Specify the physical width and height of the form.
- **7** Specify the left, right, top, and bottom printer area margins.

10 Click Close.

(See Figure 6.)

This form will now be available to administrators for editing or removal from the Forms on: list on the Print Server Properties dialog box. Users can print on the custom form by selecting it from the Paper size dropdown list on the Paper tab.