

How to Use Printer Settings Instead of Label Settings on an Intermec PM43

Description

The new Intermec firmware allows for the Head Temp to be set higher than 10. In LPS, the Head Temp level can only be set from -10 to 10 and in some instances the Head Temp will need to be higher than 10. The printer setting **Commands Ignore** needs to be enabled. This setting allows all commands to be sent down the print stream, but it ignores shift commands like darkness, cutter, maximum label length, etc, and instead uses the settings on the printer.

Note

Loftware refers to the setting as **Head temp** and Intermec refers to it as **darkness setting**.

Article Number

2017126

Versions

All supported LPS family product versions

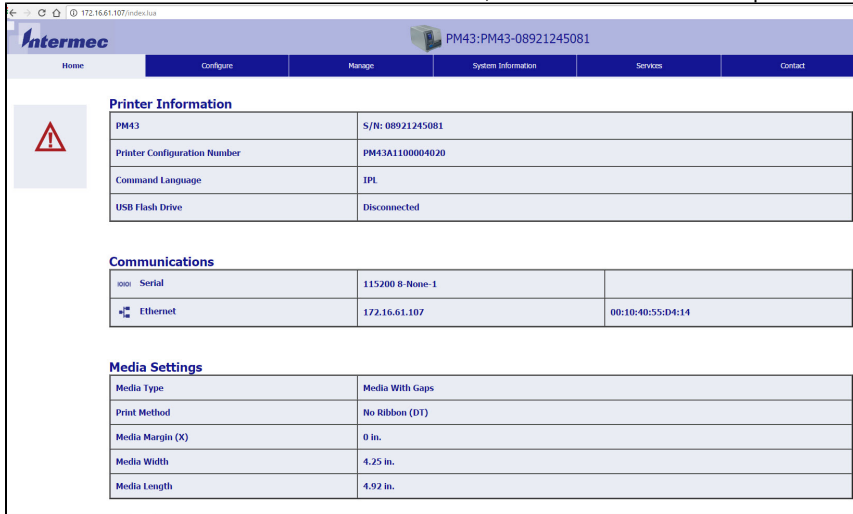
Environment

Any supported LPS family product environment

How to turn on the Commands Ignore setting in an Intermec PM43

Turning on the **Commands Ignore** setting can only be done through the web interface of the Intermec printer.

1. Launch a web browser and in the web site address, enter the IP address of the printer.



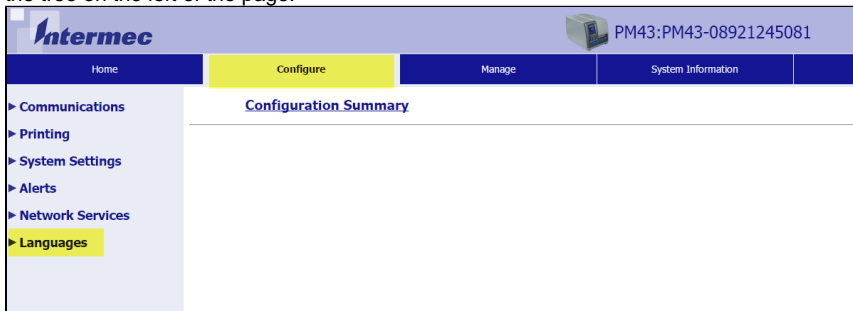
The screenshot shows the Intermec web interface for a PM43 printer. The top navigation bar includes Home, Configure, Manage, System Information, Services, and Contact. The main content area is divided into three sections: Printer Information, Communications, and Media Settings. A warning icon is visible on the left side of the Printer Information section.

Printer Information	
PM43	S/N: 08921245081
Printer Configuration Number	PM43A1100004020
Command Language	IPL
USB Flash Drive	Disconnected

Communications		
Serial	115200 8-None-1	
Ethernet	172.16.61.107	00:10:40:55:D4:14

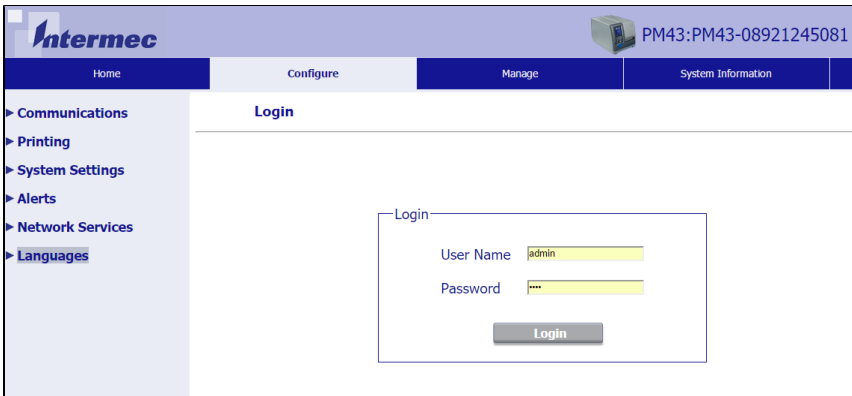
Media Settings	
Media Type	Media With Gaps
Print Method	No Ribbon (DT)
Media Margin (X)	0 in.
Media Width	4.25 in.
Media Length	4.92 in.

2. In the web interface of the printer, click the **Configure** tab, and then click **Languages** in the tree on the left of the page.

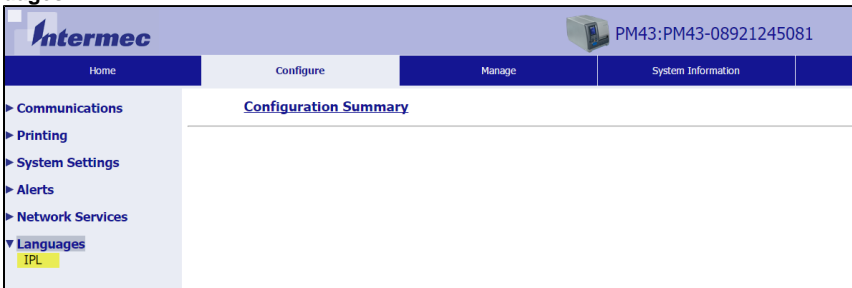


The screenshot shows the Intermec web interface with the 'Configure' tab selected. The left navigation tree has 'Languages' highlighted. The main content area displays the 'Configuration Summary' page, which is currently empty.

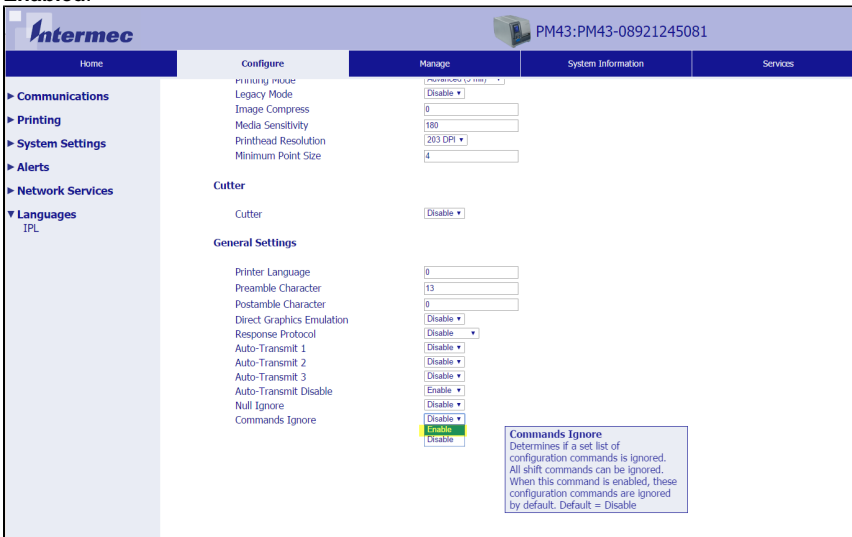
3. The login page is displayed. Enter the default user name *admin* and the default password *pass*. If this does not work, contact your printer administrator for the user name and password.



4. Click **Login**.
5. Click **Languages** in the tree on the left again, then select **IPL** that is displayed under **Lang uages**.



6. Scroll to the bottom of the page to the **Commands Ignore** field, then change the setting to **Enabled**.

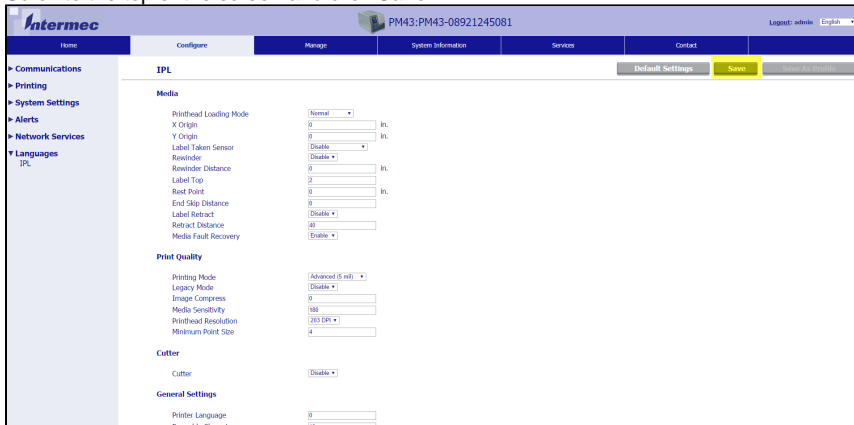


The following is the list of commands that are turned on when using this command:

Syntax	Command
<Sl>c	Cutter, Enable or Disable
<Sl>D	End-of-Print Skip Distance, Set
<Sl>d	Dark Adjust, Set
<Sl>F	Top of Form, Set
<Sl>f	Label Rest Point, Adjust
<Sl>g	Media Sensitivity, Select
<Sl>L	Maximum Label Length, Set

<SI>R	Label Retract, Enable or Disable
<SI>r	Label Retract Distance, Set
<SI>t	Self-Strip, Enable or Disable
<SI>W	Label Width, Set
<SI>X	Label Origin, X-Y Adjust

7. Scroll to the top of the screen and click **Save**.



Note

Keep in mind when enabling **Commands Ignore** that these shift commands would all need to be set correctly on the printer. It will ignore what is sent down in the IPL print stream and use the settings on the printer.

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