



Connecting Intermec Printers to Windows XP via Network

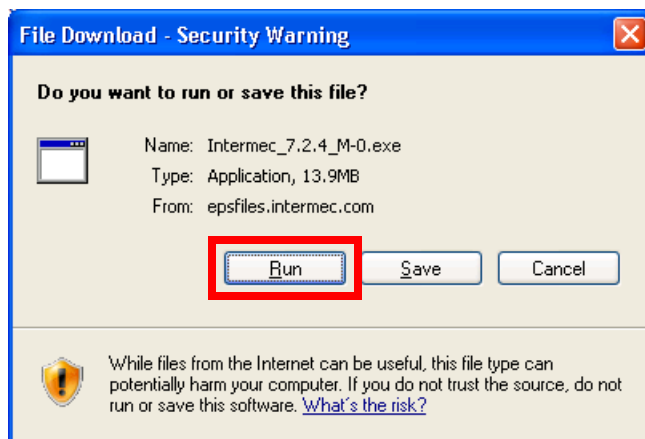
The following instructions are for all DPAS supported Intermec printers.

The Intermec InterDriver EasyCoder PD42 (203 dpi) - IPL driver has been tested and recommended for DPAS use. This driver will support all Intermec printers approved by DPAS.

Please visit the **Support > Software and Hardware** section of the [DPAS Support Web Site](http://www.dpas.gov) for a listing of approved DPAS printers.

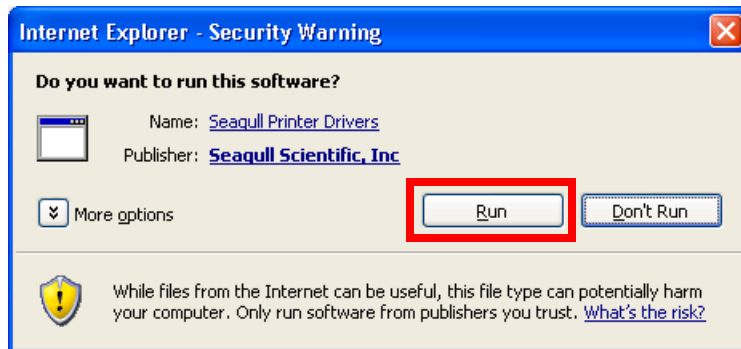
Downloading Driver Files

1. In your browser, navigate to <http://tinyurl.com/6qq8bc9>
2. Choose **Run**.

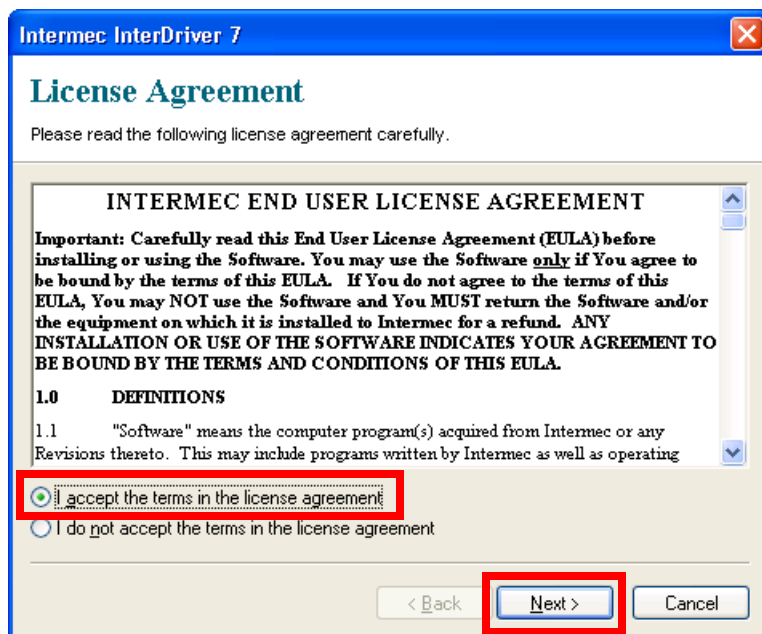




3. If you receive a security warning, click **Run**.

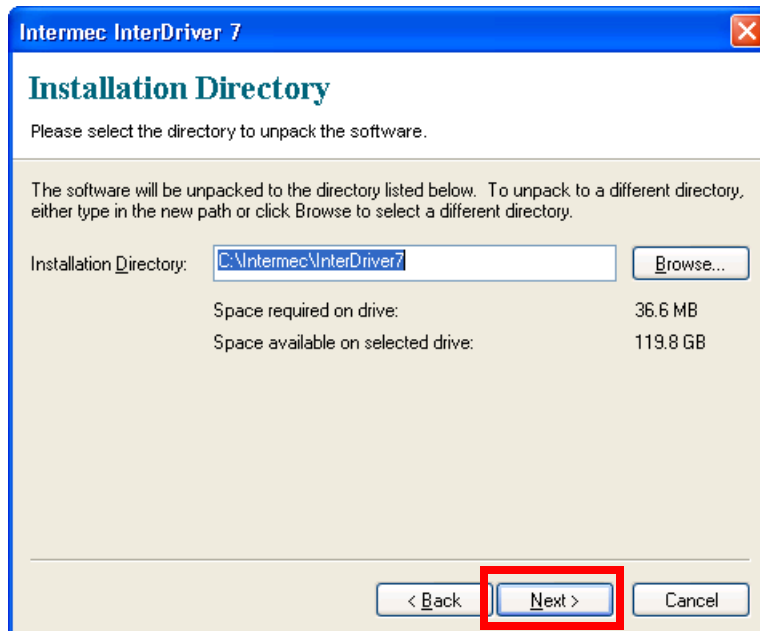


4. Select the **I accept the terms in the license agreement** radio button and choose the **Next** button.

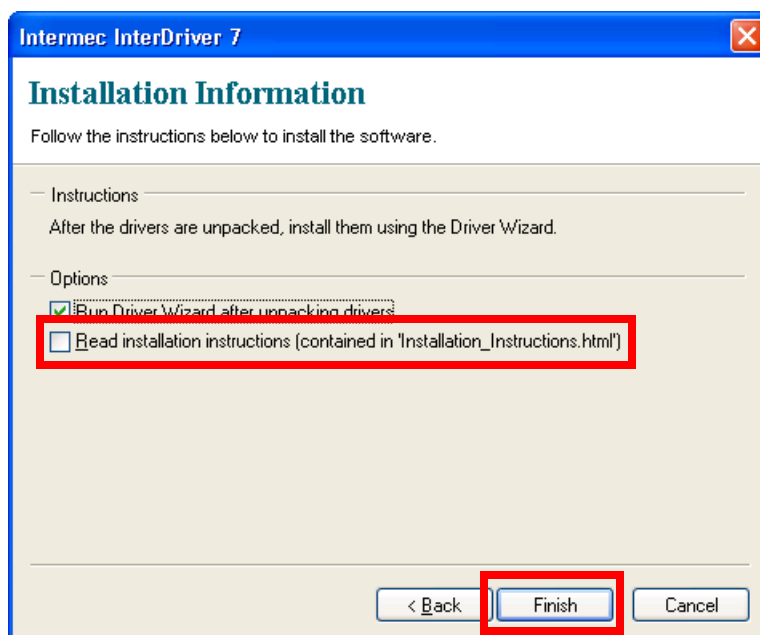




5. Leave the **Installation Directory** at its default and select the **Next** button.



6. Deselect the **Read installation instructions** checkbox and choose the **Finish** button.



7. Once all files are installed, the **Seagull Driver Wizard** will display.



Installing using the Seagull Driver Wizard

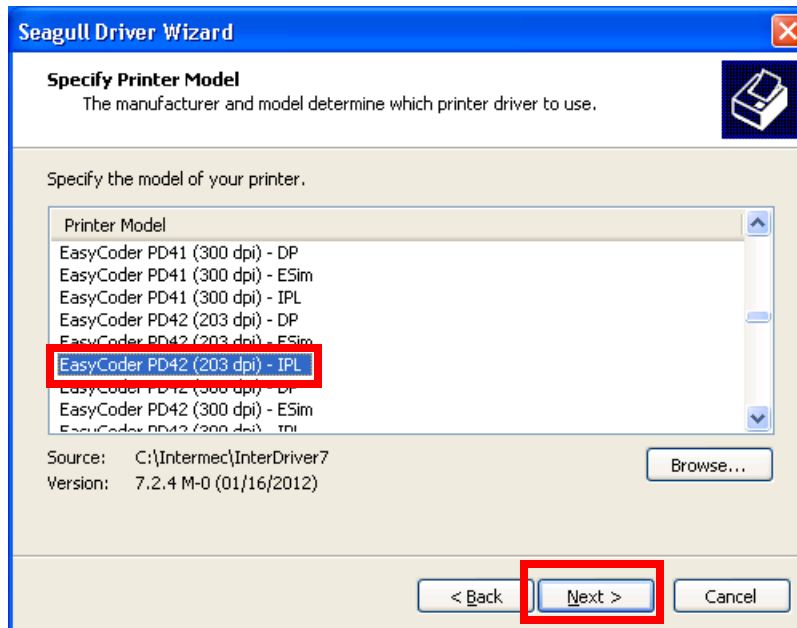
If you are not continuing from the initial download of the InterDriver, navigate to C:\Intermec\InterDriver7 and launch DriverWizard.exe.

1. Select **Install Print Drivers** radio button and choose the **Next** button.

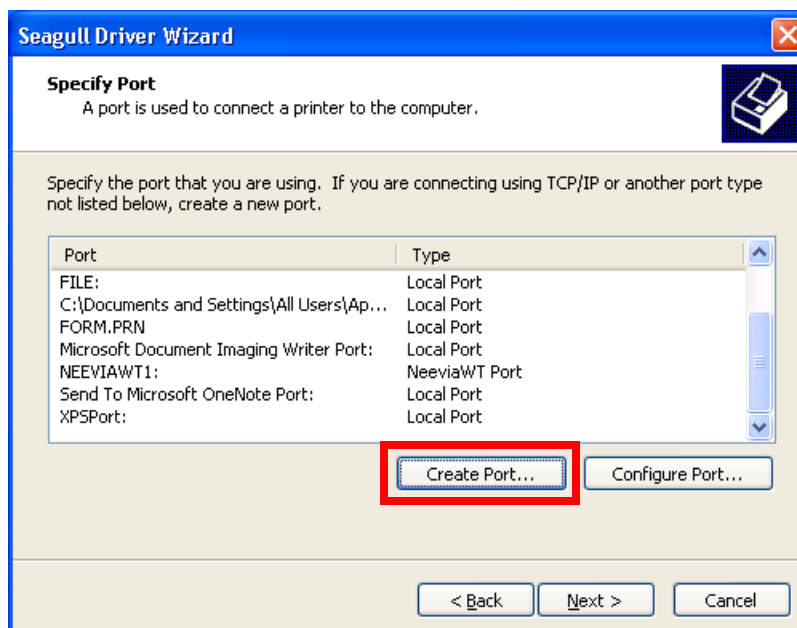




2. Select **EasyCoder PD42 (203 dpi) – IPL** from the **Printer Model** and choose the **Next** button.

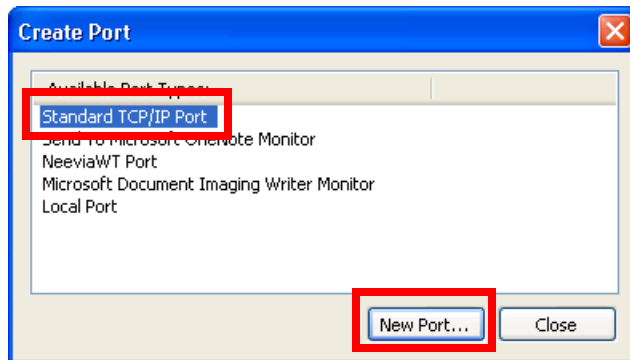


3. Select the **Create Port...** button

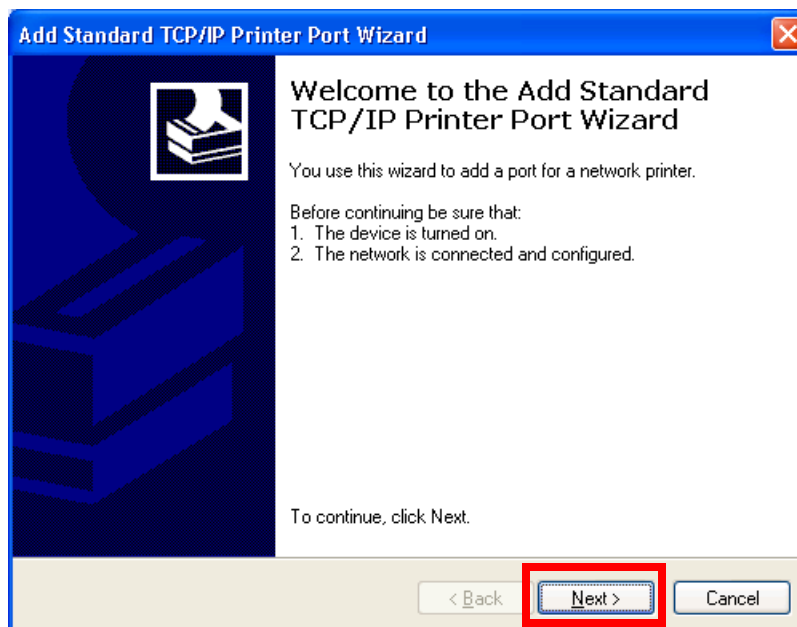




4. Select **Standard TCP/IP Port** and choose the **New Port...** button.



5. On the **Add Standard TCP/IP Printer Port Wizard** dialog box, select the **Next** button.





6. Enter the IP address for your printer in the **Printer Name or IP Address** field and select the **Next** button.

A screenshot of a Windows XP-style dialog box titled "Add Standard TCP/IP Printer Port Wizard". The dialog has a blue title bar with a close button. Inside, the "Add Port" tab is selected, showing the question "For which device do you want to add a port?". Below this is a text box for "Printer Name or IP Address" containing "158.8.1.100" and a text box for "Port Name" containing "IP_158.8.1.100". At the bottom are three buttons: "< Back", "Next >", and "Cancel". The "Next >" button is highlighted with a red rectangle. There is also a printer icon in the top right corner of the dialog area.



7. Leave the **Standard** radio button at its default and select the **Next** button.

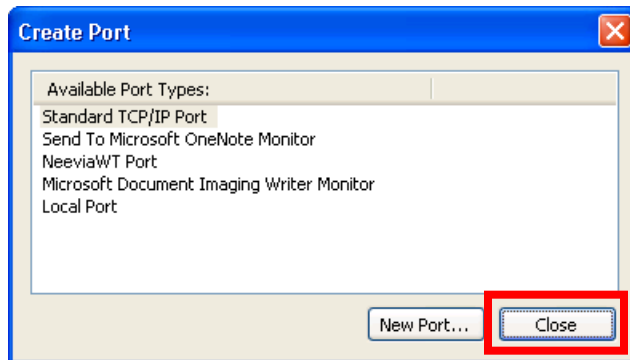
A screenshot of the "Add Standard TCP/IP Printer Port Wizard" window. The title bar says "Add Standard TCP/IP Printer Port Wizard". The main heading is "Additional Port Information Required" with a sub-message "The device could not be identified." and a printer icon. Below this, it says "The device is not found on the network. Be sure that:" followed by a list: 1. The device is turned on. 2. The network is connected. 3. The device is properly configured. 4. The address on the previous page is correct. It then says: "If you think the address is not correct, click Back to return to the previous page. Then correct the address and perform another search on the network. If you are sure the address is correct, select the device type below." Under "Device Type", the "Standard" radio button is selected, and a dropdown menu shows "Generic Network Card". There is also a "Custom" radio button and a "Settings..." button. At the bottom, there are three buttons: "< Back", "Next >" (which is highlighted with a red rectangle), and "Cancel".

8. Select the **Finish** button.

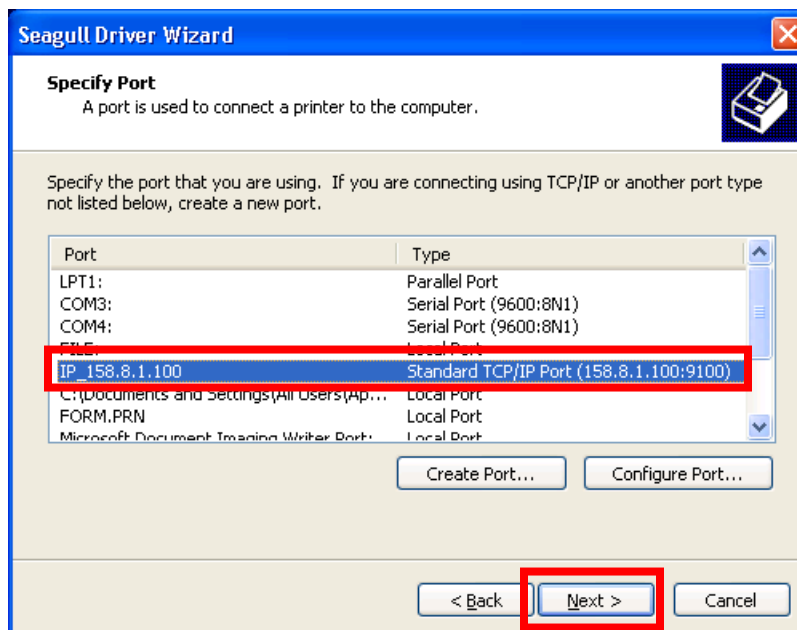
A screenshot of the "Add Standard TCP/IP Printer Port Wizard" window at the completion stage. The title bar says "Add Standard TCP/IP Printer Port Wizard". The main heading is "Completing the Add Standard TCP/IP Printer Port Wizard" with a printer icon. It says "You have selected a port with the following characteristics." followed by a list: SNMP: No, Protocol: RAW, Port 9100, Device: 158.8.1.100, Port Name: IP_158.8.1.100, Adapter Type: Generic Network Card. It then says "To complete this wizard, click Finish." At the bottom, there are three buttons: "< Back", "Finish" (which is highlighted with a red rectangle), and "Cancel".



9. Select the **Close** button.



10. Select the newly created IP Address from the **Port** listing and choose the **Next** button.





11. Enter a meaningful printer name or leave the default and select the **Next** button.

A screenshot of the "Seagull Driver Wizard" window, titled "Specify Printer Name". The window has a blue header bar with the title and a close button. Below the header, there's a sub-header "Specify Printer Name" and a note: "Names are used to identify the printer on this computer and on the network." To the right of the note is a printer icon. The main area contains the instruction "Enter a name for this printer." followed by a text box labeled "Printer name:" containing the text "EasyCoder PD42 (203 dpi) - IPL". Below this is a checkbox labeled "Use this printer as the default printer" which is unchecked. Further down, there's a section for sharing: "Specify whether or not you want to share this printer with other network users. When sharing, you must provide a share name." There are two radio buttons: "Do not share this printer" (selected) and "Share name:" followed by a text box containing "EasyCoder_PD42_(203_dpi)_-IPL". At the bottom right are three buttons: "< Back", "Next >" (highlighted with a red box), and "Cancel".

12. The drivers install.

A screenshot of the "Seagull Driver Wizard" window, titled "Installing Drivers". The window has a blue header bar with the title and a close button. Below the header, there's a sub-header "Installing Drivers" and a note: "Please wait while your system is updated." To the right of the note is a printer icon. The main area contains the text "Installing printer 'EasyCoder PD42 (203 dpi) - IPL'..." followed by a progress bar that is approximately 75% full with green segments. At the bottom are three buttons: "< Back", "Finish", and "Cancel".



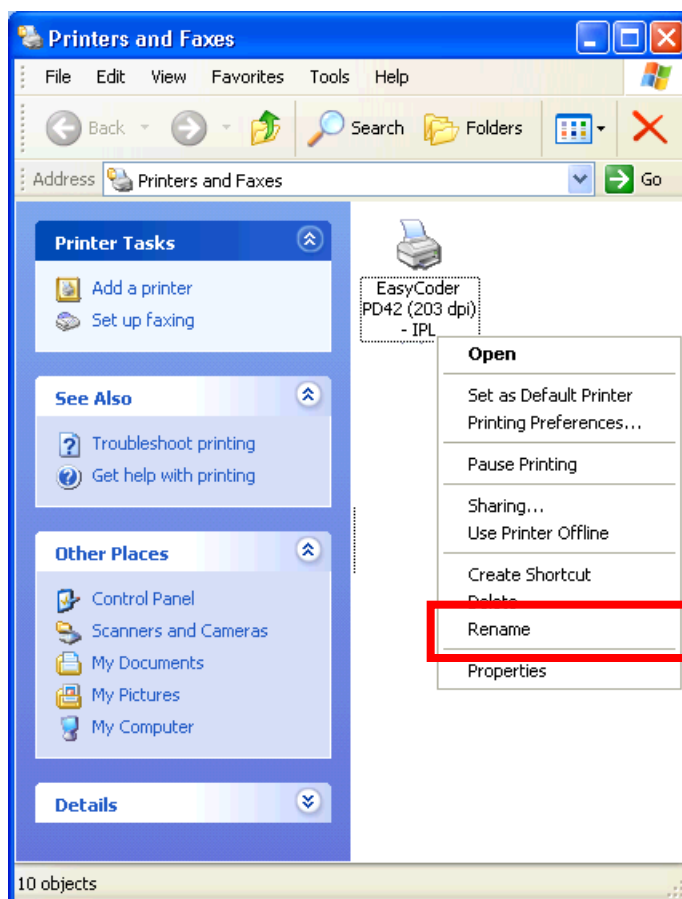
13. Select the **Finish** button.





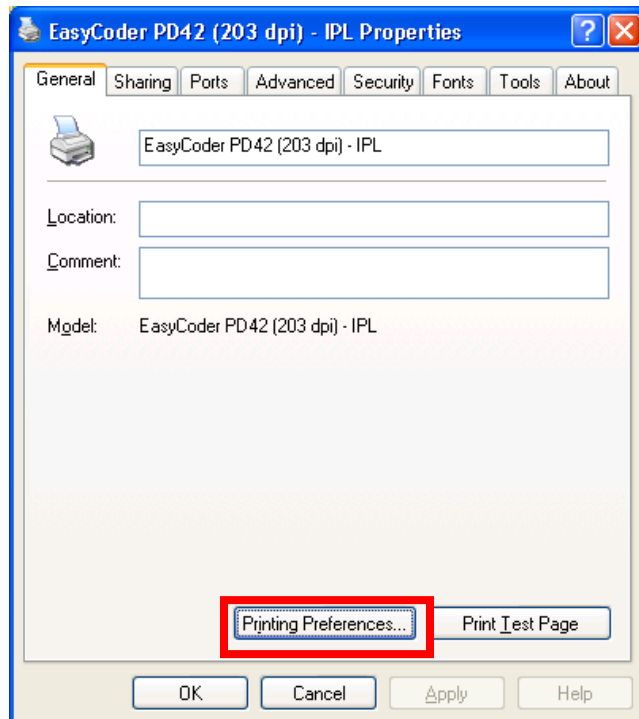
Configuring the Intermec InterDriver

1. Go to **Start > Printers and Faxes**.
2. Right-click on the printer name entered in the "Installing using the Seagull Driver Wizard" section and select **Properties**.



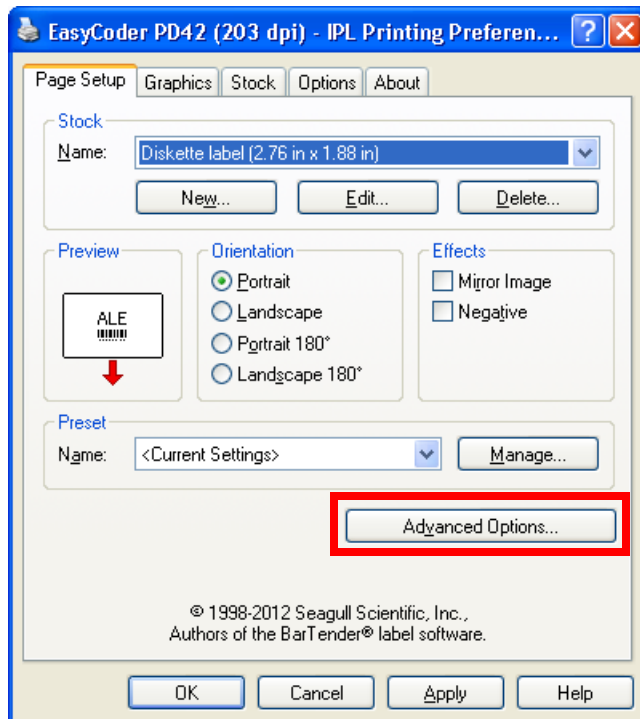


3. Select the **Printing Preferences...** button at the bottom of the **General** tab.



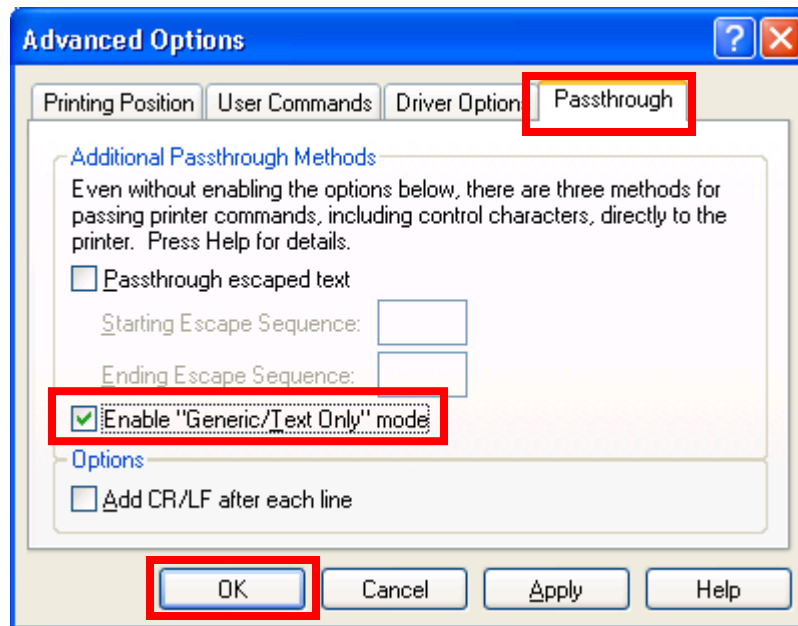


4. Select the **Advanced Options...** button on the **Page Setup** tab.





5. Select the **Passthrough** tab.
6. Select the **Enable "Generic/Text Only" mode** checkbox and choose the **OK** button.

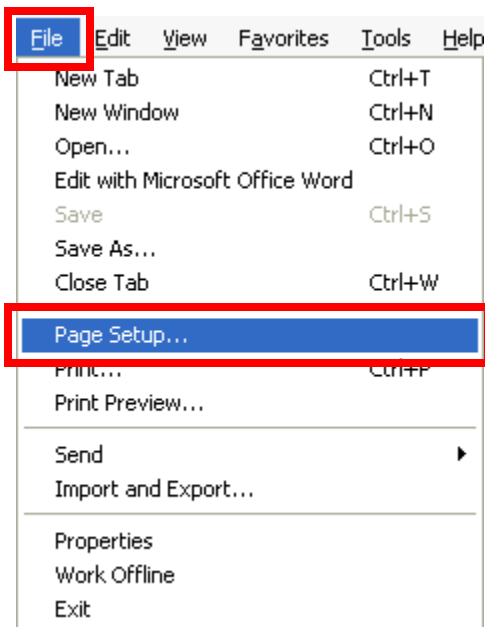


7. Select the **OK** button on the next two dialog boxes to complete the process.



Configuring Internet Explorer

1. Login to DPAS.
2. Navigate to **AIT > Print Labels**.
3. *****IMPORTANT***** Print a label from Web DPAS.
4. Select **File** from the Menu bar. (If the Menu bar is not visible, press the **Alt** key on the keyboard)
5. Select **Page Setup**.





6. Set the **Size** to *User*.
7. Remove all text from the **Header** and **Footer** fields.
8. Verify the **Orientation** is set to *Portrait*.
9. Change the **Left, Right, Top** and **Bottom** Margin settings to *0*. Margins may adjust after the **OK** button is selected.
10. Select **OK** on the **Page Setup** dialog box.

A screenshot of the "Page Setup" dialog box. The "Paper" section has "Size" set to "User defined" and "Source" set to "Manual feed". The "Headers and Footers" section has empty text boxes for "Header" and "Footer". The "Orientation" section has "Portrait" selected. The "Margins (inches)" section has "Left", "Right", "Top", and "Bottom" all set to "0". The "OK" button is highlighted with a red box. A preview of the label output is shown on the right side of the dialog.

11. You are now ready to print labels.