

Title:	Printing from Chrome OS	Date:	5/8/20
Product(s):	T6000, T6000e, T8000	Page:	1 of 11
Action Required:	Load PtxPostscript Print Driver (see below)		

Description:

This document describes how to install Printronix Auto ID printers with PostScript/PDF enabled on to Chrome OS based computers. The screenshots provided in this document were taken on a PC running CloudReady version 81.1.0, a Chrome OS based operating system for PCs. It is assumed that configuration on other Chrome OS based systems like Chromebook will be similar.

What To Do:

1. Get the .ppd file for your printer model
 The Chrome OS is based on Linux, the Linux PostScript .ppd file is used for printing. This file is bundled with the Printronix Linux PS/PDF driver and needs to be extracted from the driver package.
2. Proceed as follows:
 1. Download the latest Linux PS/PDF driver from the Printronix Auto ID website.
 2. Extract the .run file from this driver .zip file.
 3. Open the extracted .run file with an unzip utility like e.g. 7-Zip.
 4. Browse to the subdirectory named PtxPostscriptPrintDriver. In this directory you will find the .ppd files.
 5. Select the .ppd file for your printer model. For example for a T6206 you need file t6206pdl.ppd.
 6. Save this .ppd file on you Chrome OS based system.

Installing a Network Connected Printer:

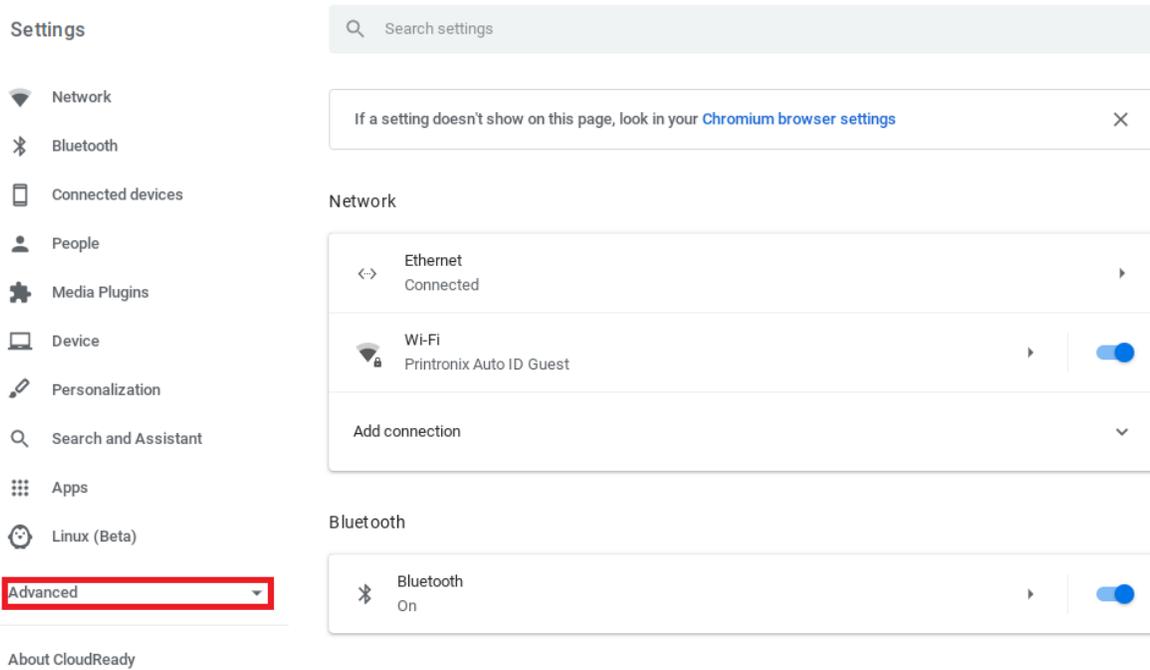
To install a network connected PS/PDF printer, proceed as follows:

1. Open the Chrome OS settings screen:

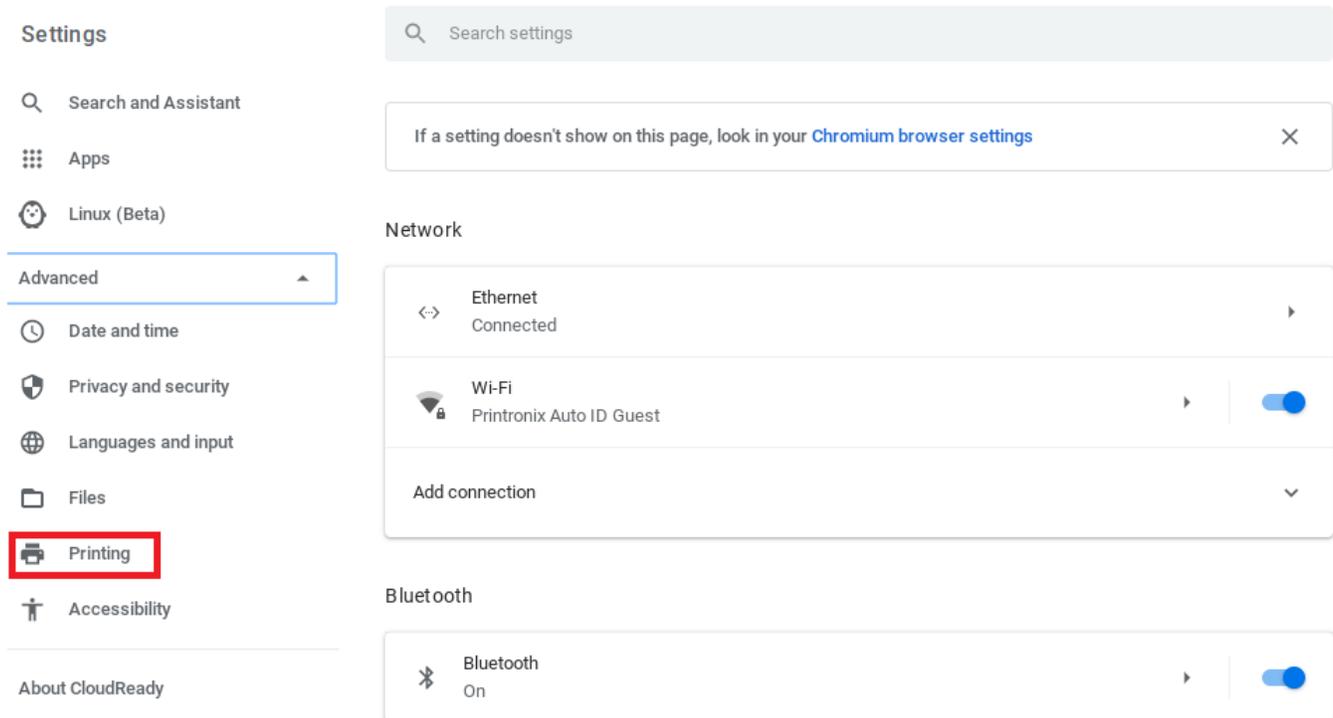


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2. In the settings screen, click Advanced:

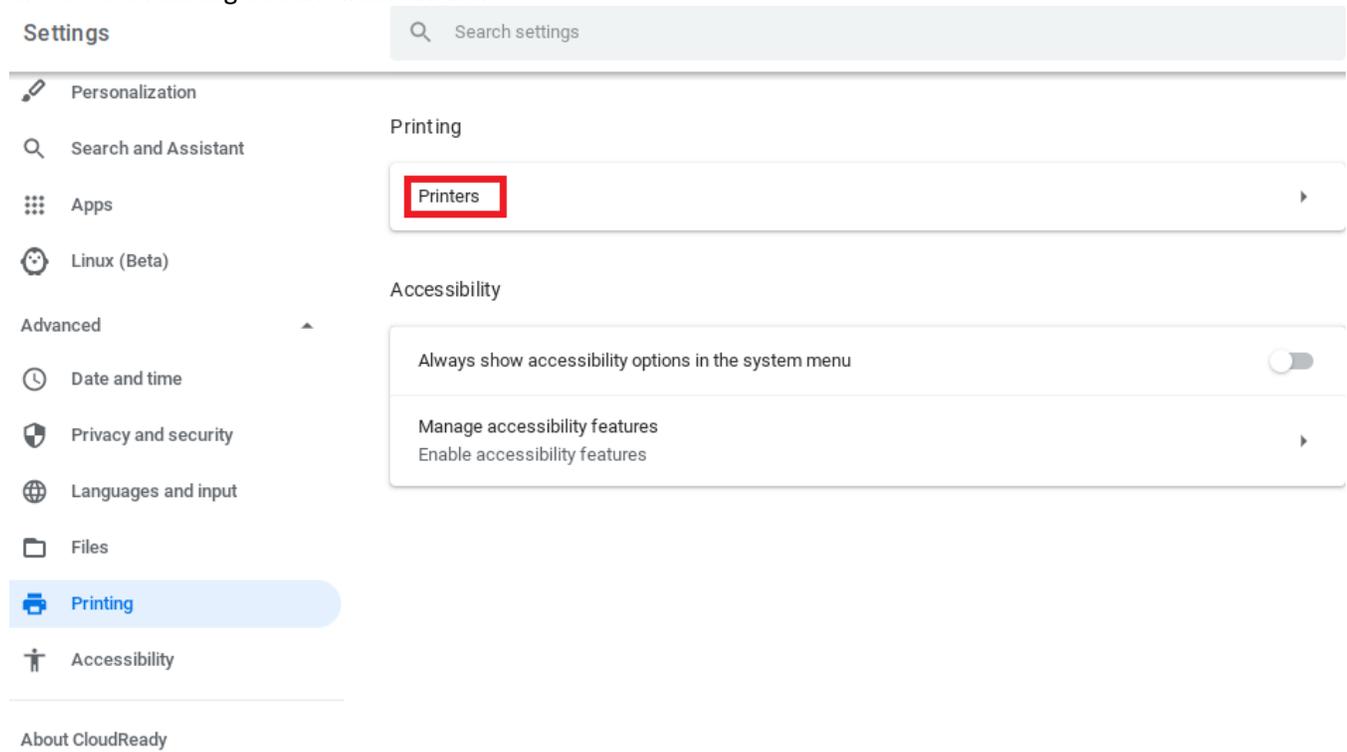


3. Then, from the advanced settings list, click Printing:

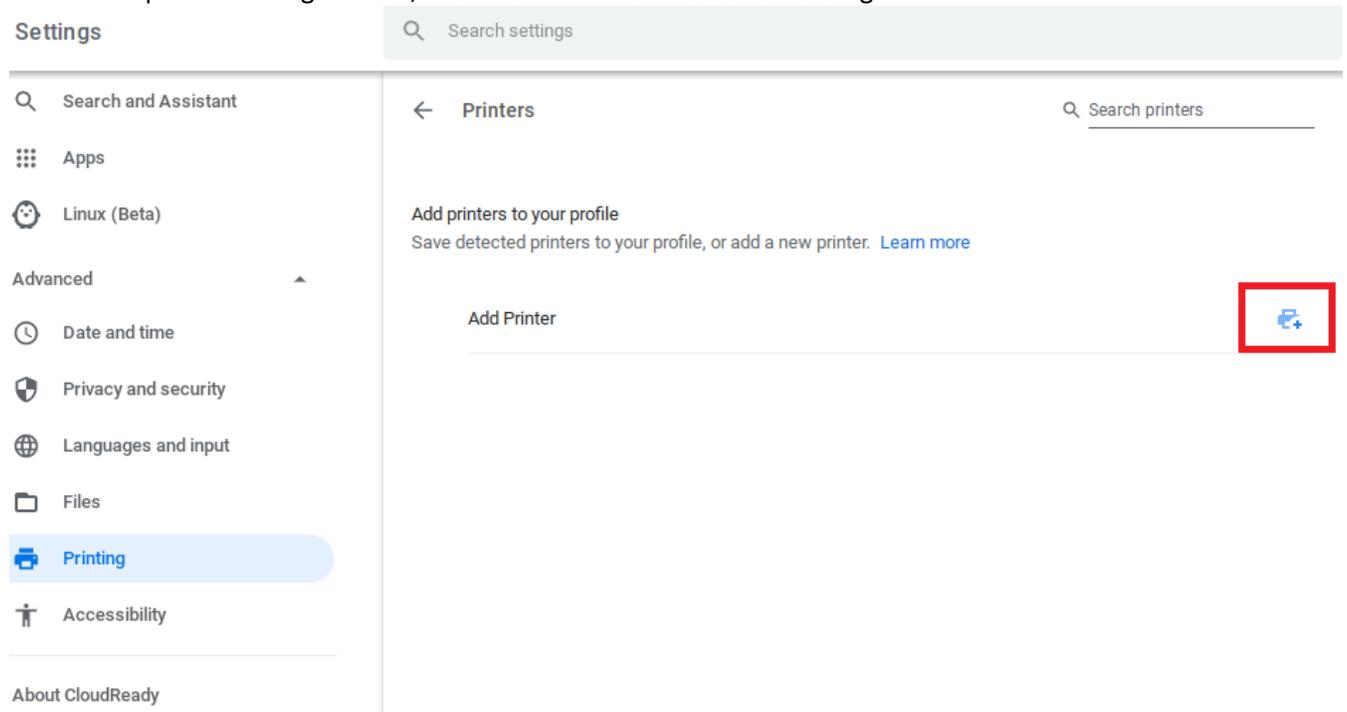


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4. On the Printing screen click Printers:



5. On the printer settings screen, click the Add Printer button on the right :



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6. In the screen that opens, add a descriptive name for the printer, its IP address, select the AppSocket (TCP/IP) protocol and leave the queue at ipp/print. Then click Add:

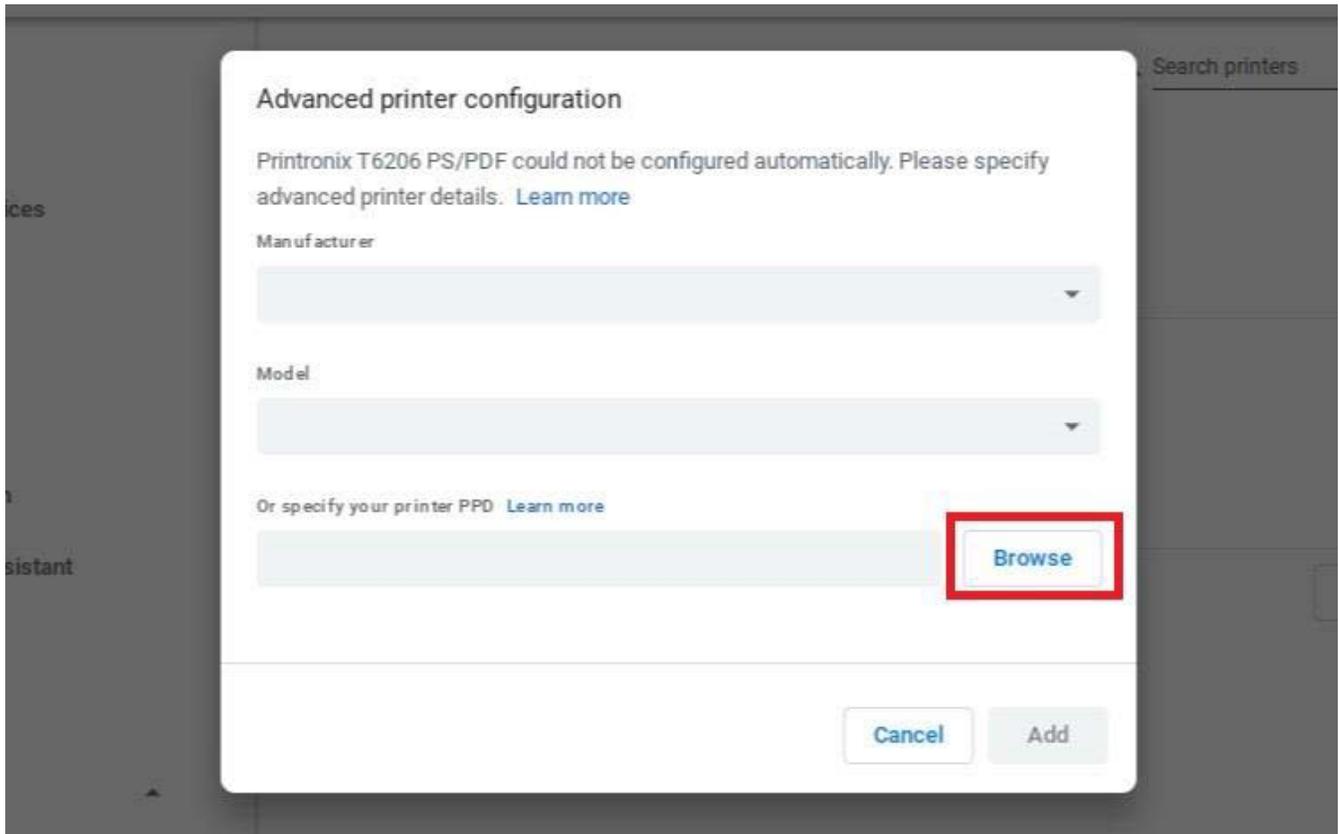
The screenshot shows a dialog box titled "Add a printer manually" with the following fields and values:

- Name: T6206_network
- Address: 10.9.9.67
- Protocol: AppSocket (TCP/IP)
- Queue: ipp/print

At the bottom of the dialog, there are three buttons: "Print server", "Cancel", and "Add".

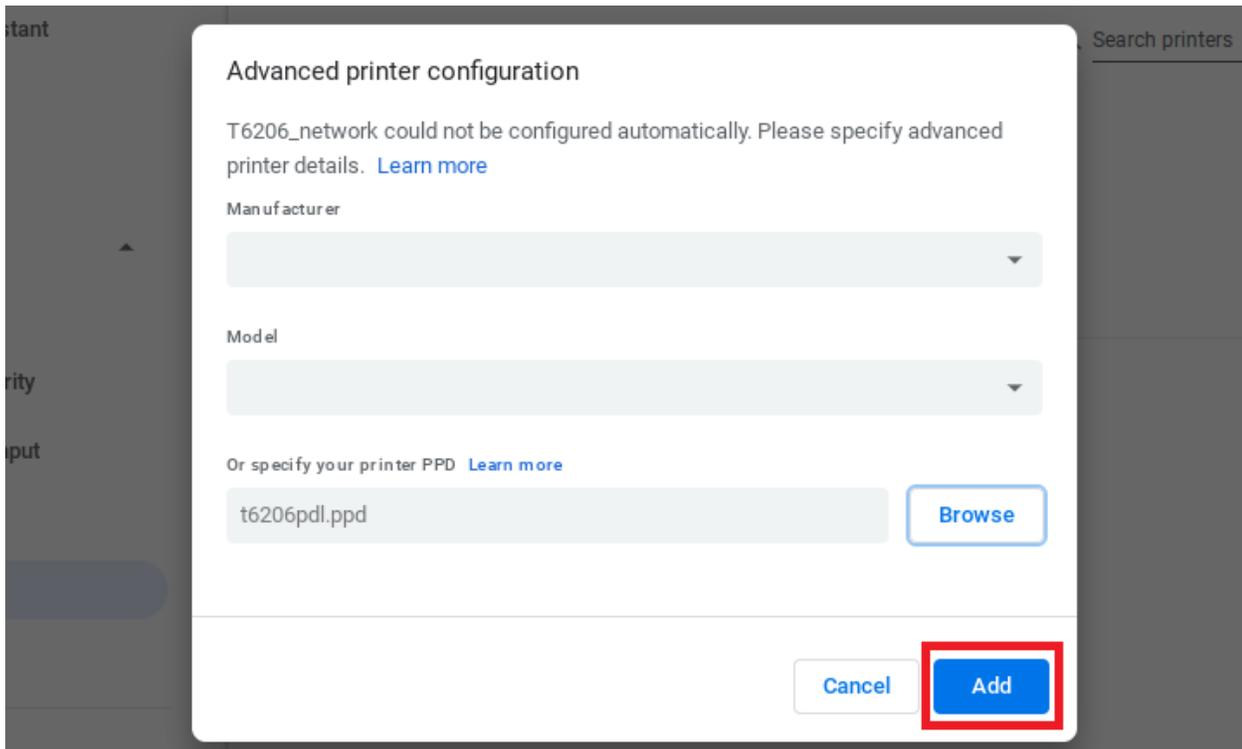
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- 7. In the advanced Printer Configuration screen, leave Manufacturer and Model fields empty. Click Browse and go the location where you stored the .ppd file and select it.

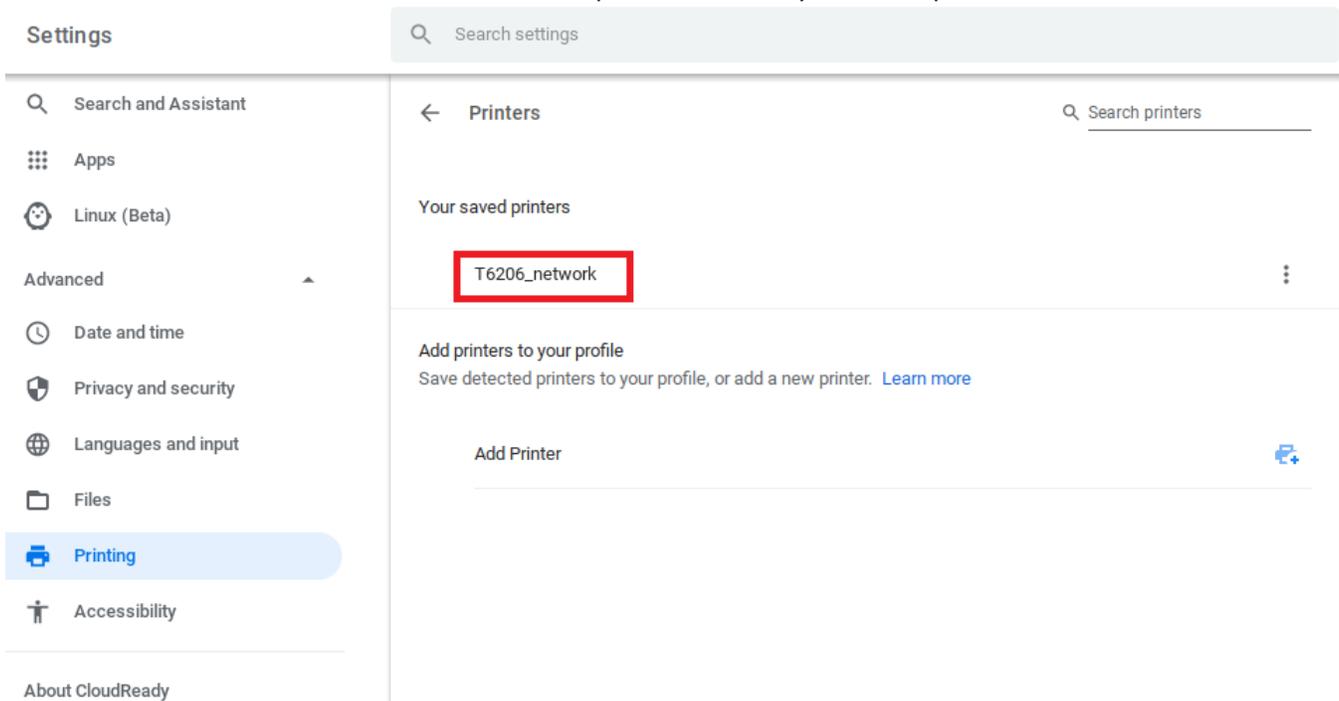


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8. After specifying the file location, click Add:



9. The overview screen now shows the network printer added to your saved printers list:

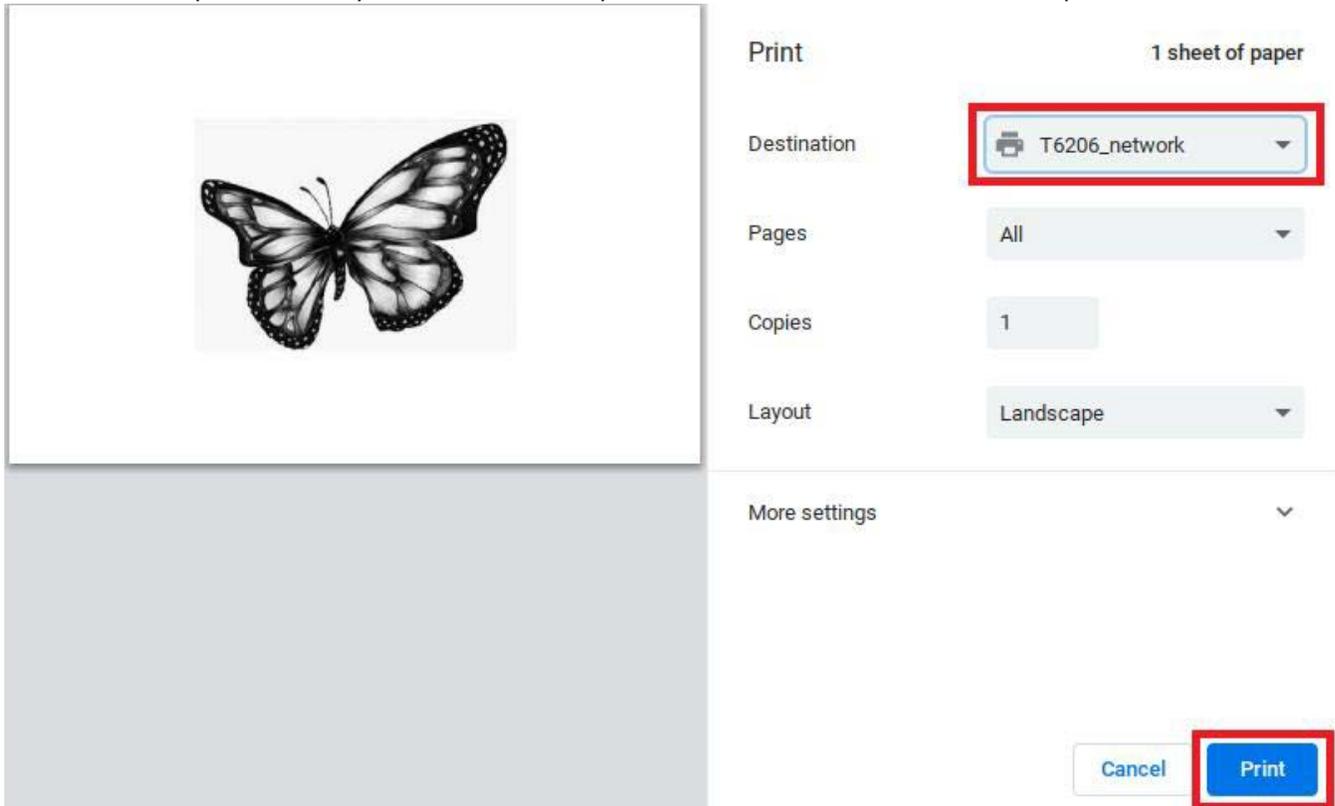


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10. Close the settings screen.

11. To print, select the print button in your application (or Ctrl + P). This will bring up the print dialog. Change the destination field to the network printer you added.

Note: If the printer is not yet shown in the drop down list, click 'See more' to see all options.

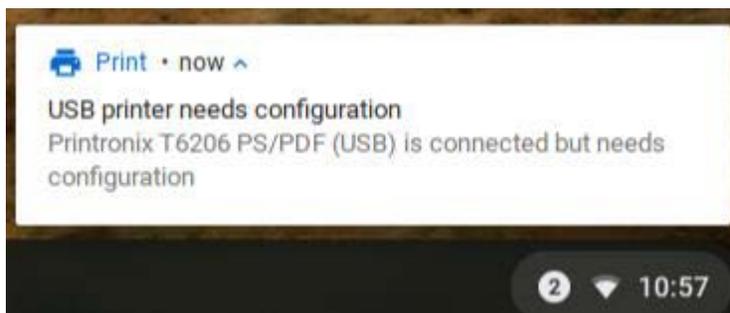


12. Click Print to print the file.

Installing a USB Connected Printer:

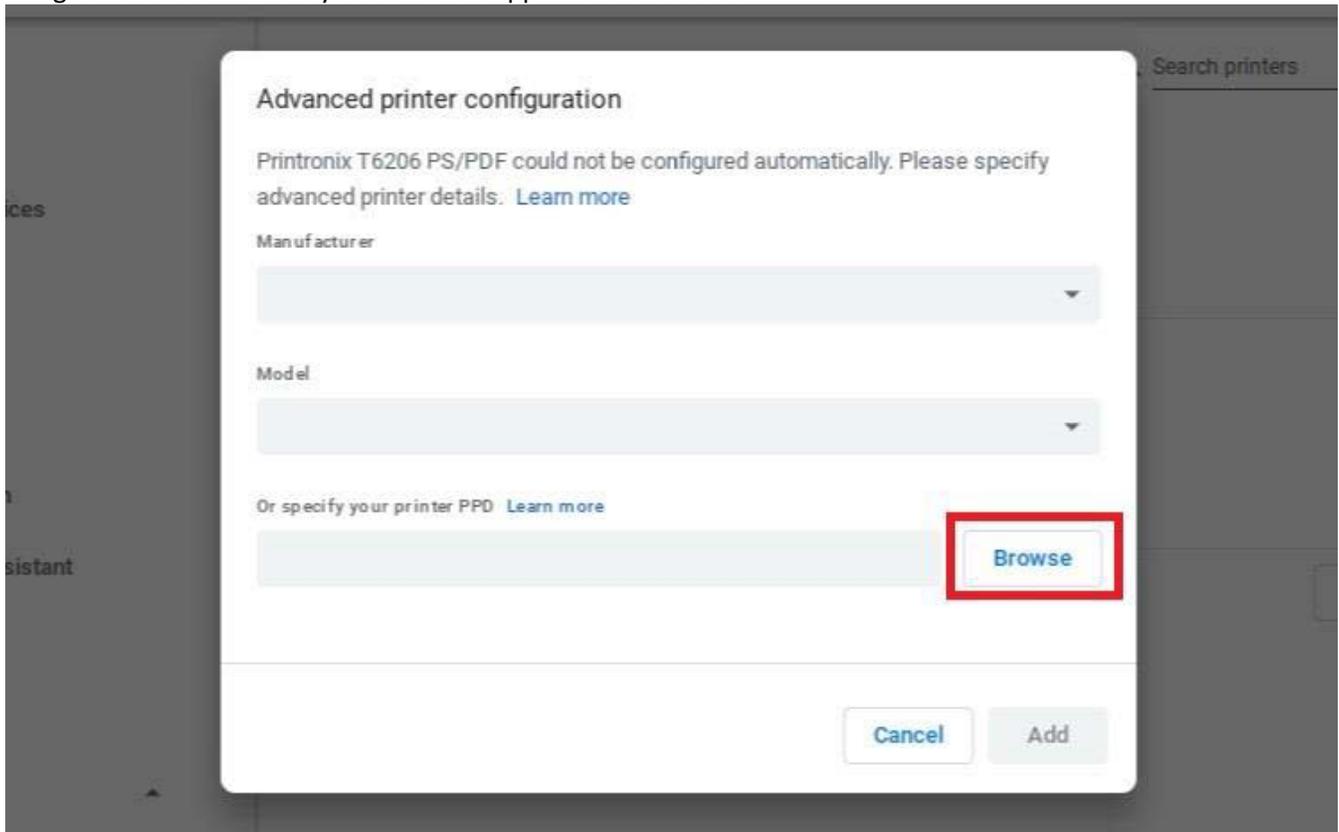
To install a USB connected PS/PDF printer, proceed as follows:

1. With the printer turned on, plug in the USB cable first into the printer, then into you Chrome OS based system. Chrome OS will detect the printer and show this message:



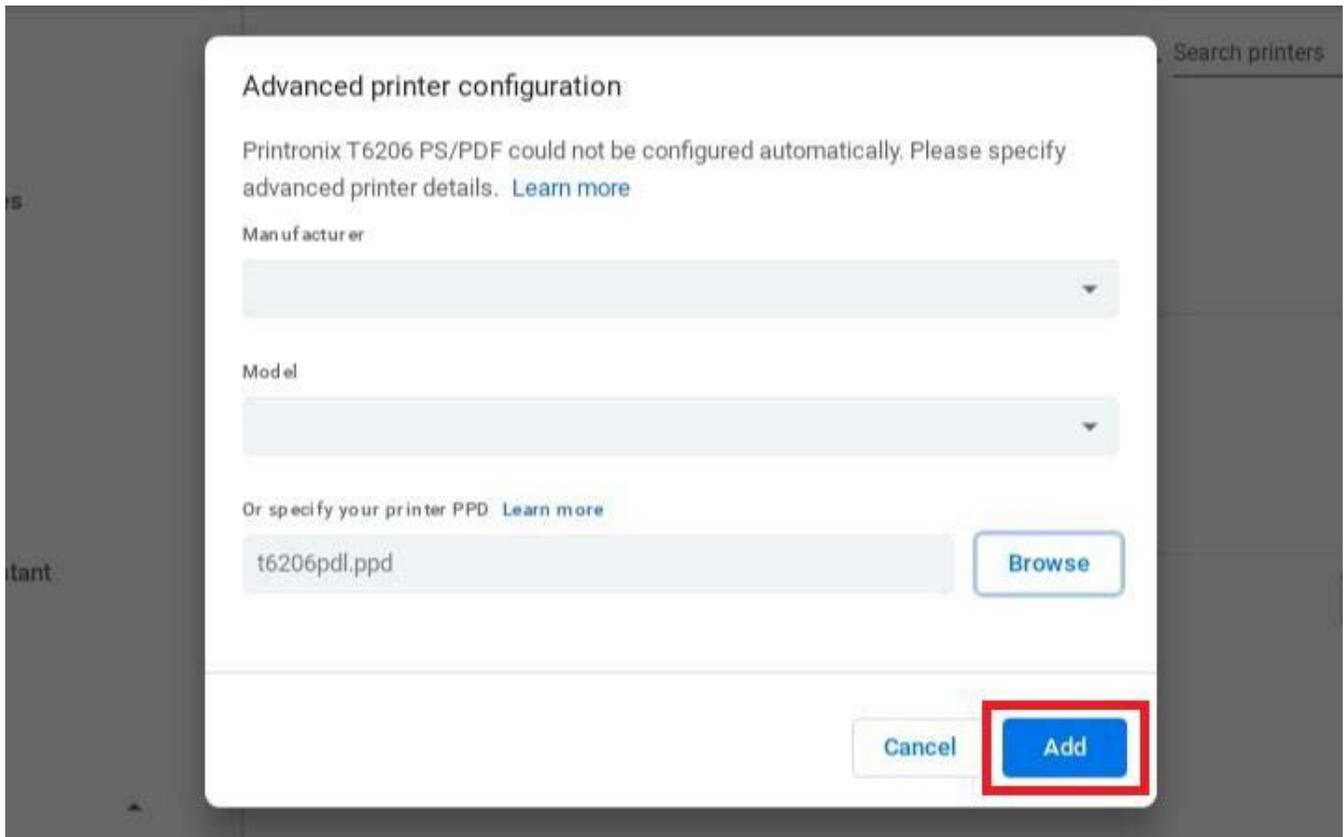
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2. Click on the message. This will bring you to the printer setup screen.
3. The USB printer will be shown under “Add printers to your Profile”. Click the Setup button to the right of the printer name.
4. In the advanced Printer Configuration screen, leave Manufacturer and Model fields empty. Click Browse and go the location where you stored the .ppd file and select it.



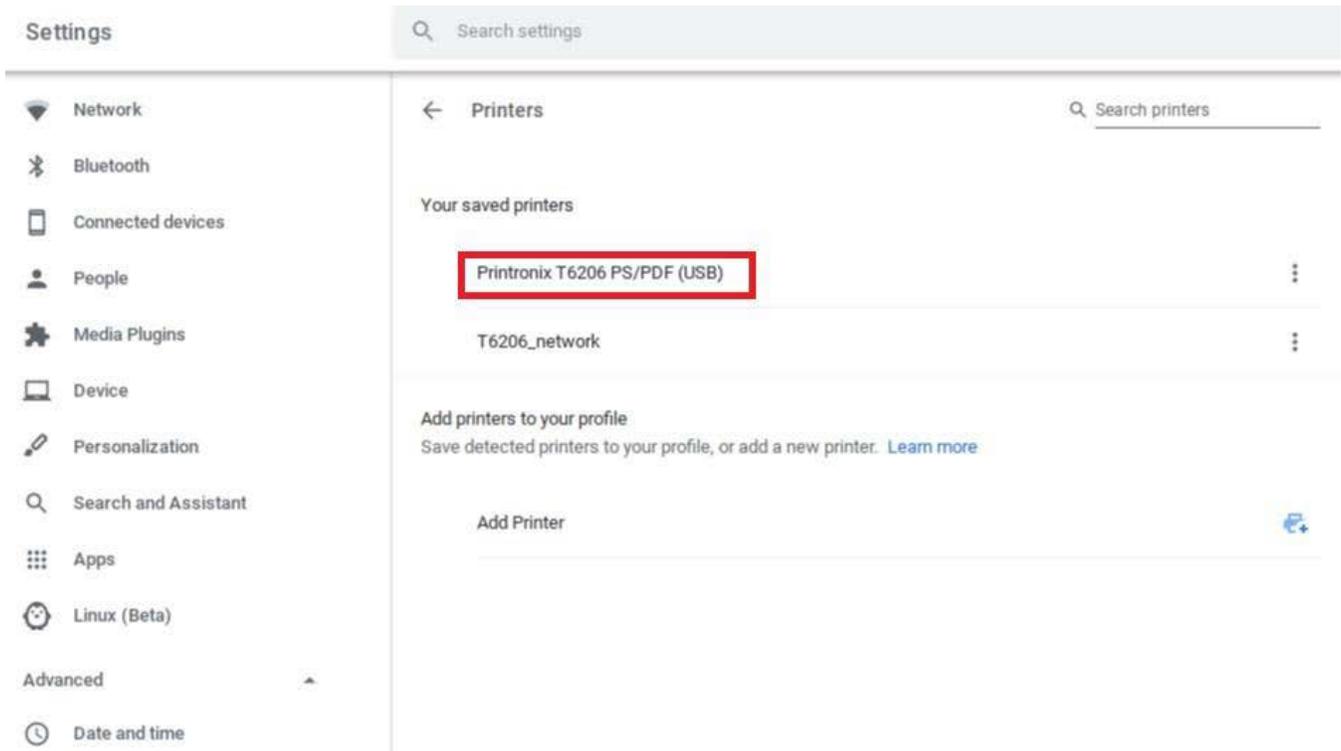
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5. After specifying the file location, click Add:



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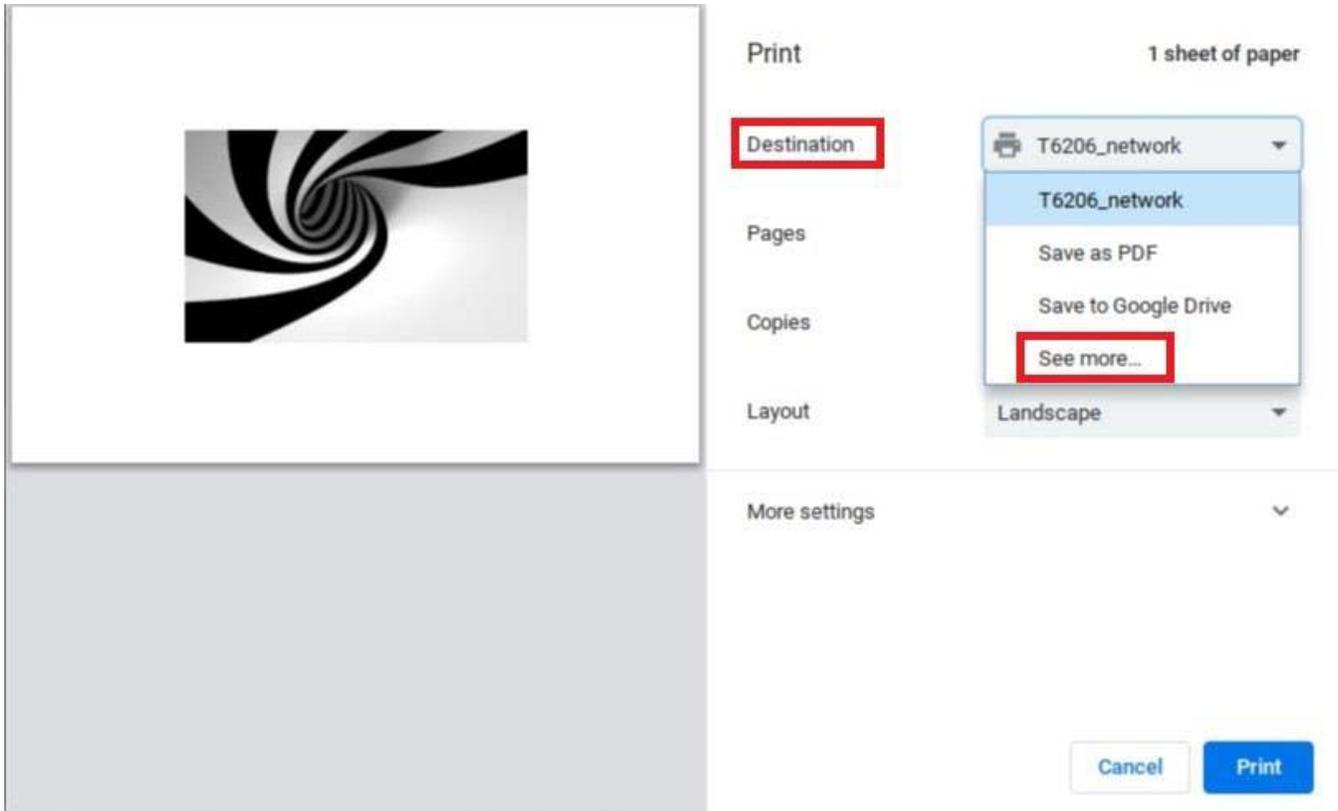
6. The printer will now be shown in the saved printers list:



7. Close the settings screen.

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- To print, select the print button in your application (or Ctrl + P). This will bring up the print dialog. Change the destination field to the USB printer you added. If the USB printer is not yet shown in the drop down list, click 'See more'.



- Click Print to print the file.

The latest software is available from our website: www.printronixautoid.com/support/downloads

For additional information, contact Printronix Auto ID Customer Support:

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