

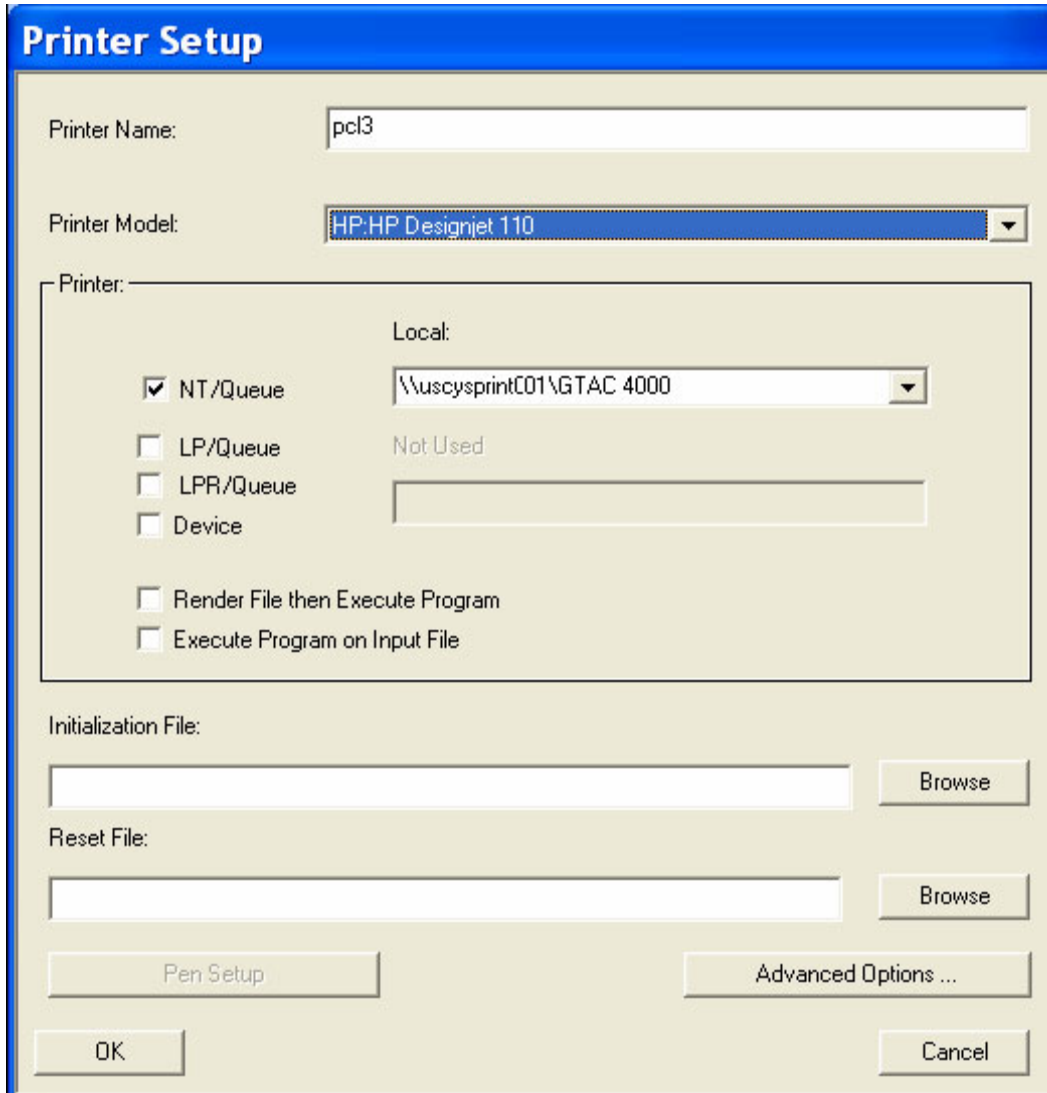
NX - PRINTING/PLOTTING to a PCL Language Device

The capability to print/plot to some PCL printers has been added to the NX 4.0 plotting software. Printers equipped with PCL5 (or higher) have the capability of accepting output from HPGL/2.

The user must have at least 4.0.2.2 installed and must use the names and the settings EXACTLY to the letter like they are in the following demo windows.

NOTE: You are creating a new printer model on Page 2. After following the instructions below, create a file on disk and test as follows.

Use the: ***print /d:\\yourhostname\\sharename myfilename.rtl*** (from a command window) and see if the file will print on your PCL device:



The image shows a 'Printer Setup' dialog box with a blue title bar. It contains several input fields and checkboxes. The 'Printer Name' field is set to 'pcl3'. The 'Printer Model' dropdown is set to 'HP:HP Designjet 110'. Under the 'Printer:' section, the 'Local:' dropdown is set to '\\uscysprint001\\GTAC 4000'. The 'NT/Queue' checkbox is checked, while 'LP/Queue', 'LPR/Queue', and 'Device' are unchecked. Below these, 'Render File then Execute Program' and 'Execute Program on Input File' are also unchecked. There are two 'Browse' buttons for 'Initialization File' and 'Reset File'. At the bottom, there are buttons for 'Pen Setup', 'Advanced Options ...', 'OK', and 'Cancel'.

Printer Setup

Printer Name:

Printer Model:

Printer:

Local:

☒ NT/Queue

☐ LP/Queue

☐ LPR/Queue

☐ Device

☐ Render File then Execute Program

☐ Execute Program on Input File

Initialization File:

Reset File:

Properties - Printer Model

Model Name:

Color

☐ Color
☐ Monochrome
☒ Both

Color Passes:

Feed Type

☐ Roll
☐ Sheet
☒ Both

Class:

Resolutions

Paper Size

HPPL Model:

Then go to **Printer Setup => Advanced Options** and fill in the values as below:

Advanced Options

Advanced Rendering Options

Pre-Process:

Rendering:

Post Processing:

Then add your printer.

Printer Setup

Printer Name:

Printer Model:

Printer:

<input checked="" type="checkbox"/> NT/Queue	Local: <input type="text" value="\\uscysprint001\GTAC 4000"/>
<input type="checkbox"/> LP/Queue	Not Used
<input type="checkbox"/> LPR/Queue	<input type="text"/>
<input type="checkbox"/> Device	
<input type="checkbox"/> Render File then Execute Program	
<input type="checkbox"/> Execute Program on Input File	

Initialization File:

Reset File:

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