

### **Pass-Through and Command Font Methods:**

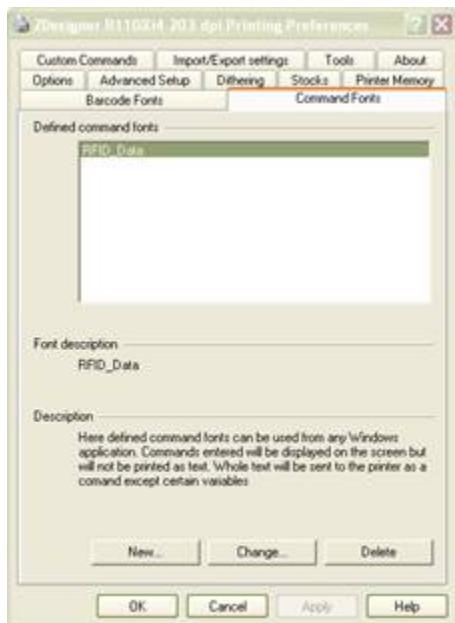
The first is to use the pass-through mode in the driver where you can “print” ZPL wrapped in \${ }\$ (or other defined characters) to the driver. The driver will pass anything in \${ }\$ directly to the printer without rendering it as an image. You can therefore write the necessary ZPL commands and RFID data embedded in \${ }\$ and the driver will pass it through to the printer for encoding. Note that although I have added this data on to the attached example word document, it could be sent from an application instead, rather than being “on” a document.

The second method would be to use the Command Font option in the driver. Here you create a “font” that appears in the Windows font list. You again create the necessary ZPL required to encode the RFID data and assign it to the font you created. As you can see from the attached word document and the output below, the data on the label gets merged with the ZPL in the final output.

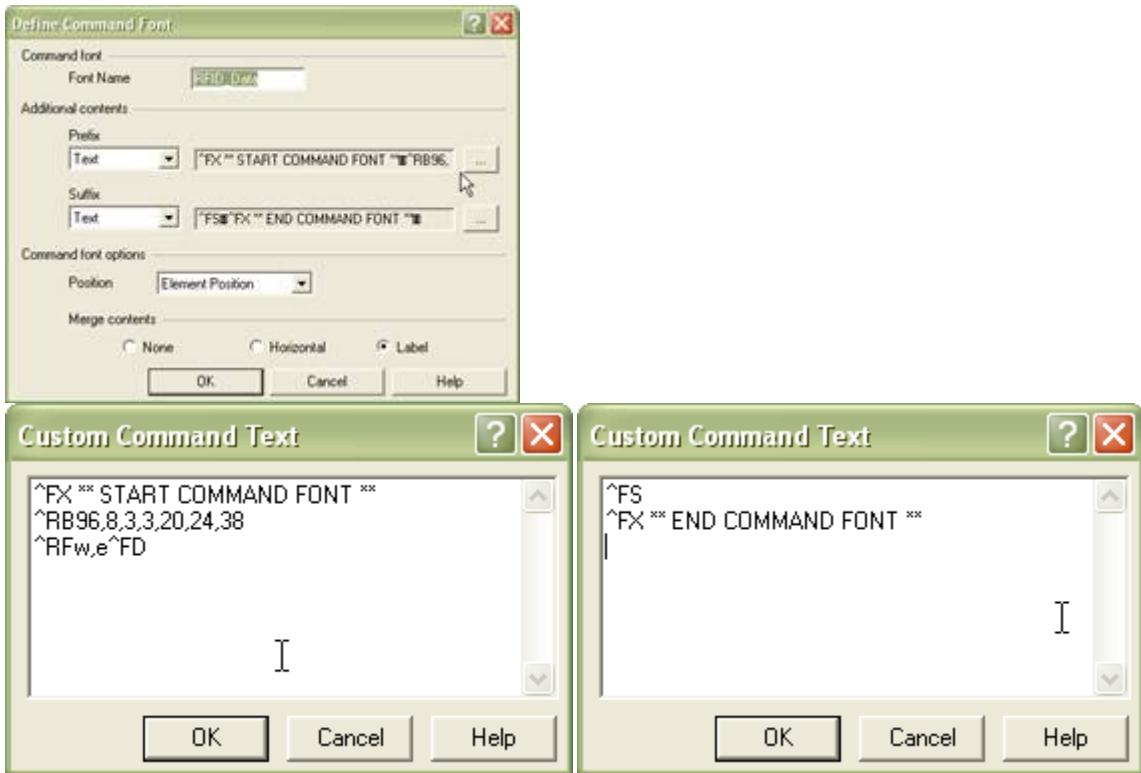
See below for the driver output using the attached Word doc.

Here's how you would setup the Command Font.

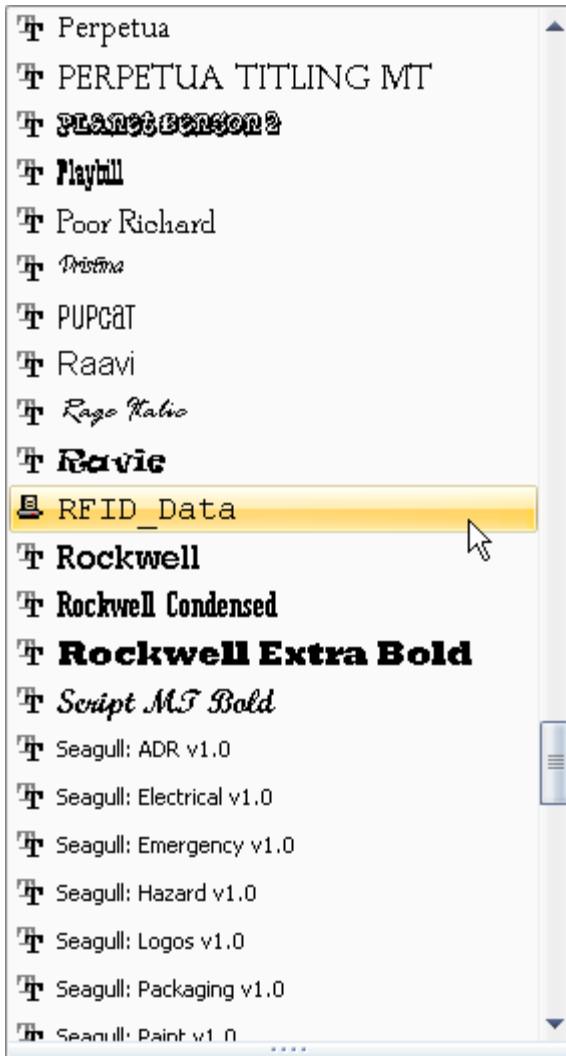
1. Click New and create a new font name.



2. Create Prefix & Suffix ZPL



3. Open your application and select the driver where you created the Command Font. The font should appear in the font list and you can assign it to a field on the document.



#### OUTPUT:

CT~~CD,~CC^~CT~  
 ^XA~TA000~JSN^LT0^MNW^MTT^PON^PMN^LH0,0^JMA^PR8,8~SD15^JUS^LRN^CI0^XZ  
 ~DG000.GRF,86528,104,  
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^XA  
^MMT  
^PW812  
^LL0812  
^LS0  
^FX \*\* START COMMAND FONT \*\*  
^RB96,8,3,3,20,24,38  
^RFw,e^FD11,2,3,44444,666666,1234567891^FS  
^FX \*\* END COMMAND FONT \*\*  
^FT0,832^XG000.GRF,1,1^FS  
^FX \*\* START PASSTHROUGH \*\*  
^RB96,8,3,3,20,24,38  
^RFw,e^FD16,3,5,78742,146165,1234567891^FS  
^FX \*\* END PASSTHROUGH \*\*  
^PQ1,0,1,Y^XZ^XA^ID000.GRF^FS^XZ