

Overview

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Barcode placement and orientation

When you use the RICOH Visual Workbench user interface to create a barcode in a sample AFP file, you define a **barcode area**. You specify the origin of the area, the size (height and width) of the area, and the location of the area in each document. The area can be a horizontal rectangle (for a "picket-fence" barcode), a vertical rectangle (for a "ladder" barcode), or a square.

 **Note:** The terms document and page group are synonyms.

AFP Enhancer and AFP Editor have different capabilities for placing barcodes.

Both AFP Enhancer and AFP Editor let you limit the placement of a barcode to specific pages in each document. For example, you can place a barcode on the first page of each document or on all the even-numbered pages.

AFP Enhancer lets you limit the placement based on conditional processing. For example, you can create a CEL expression to place a barcode on the first page of a document based on the value of the **State** document property.

To specify an orientation with AFP Enhancer, you edit the EnhanceAFP control file manually.

AFP Editor lets you specify one of these orientations for the barcode symbol within the barcode area: 0 degrees, 90 degrees, 180 degrees, or 270 degrees. [Orientations of barcodes](#) shows the possible orientations for a barcode symbol with the human-readable interpretation (HRI) text placed above the barcode symbol:

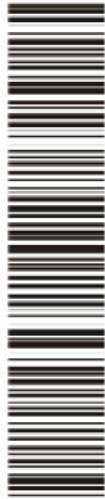
Orientations of barcodes

360 degrees
S544-3766-01



270 degrees

S544-3766-01



S544-3766-01
90 degrees



180 degrees
S544-3766-01



for orientations

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