

# Editing SmartMark settings

You edit settings and attributes for SmartMarks in the Mark Settings dialog box, and can create:

- A single instance of a SmartMark
- Multiple instances of a SmartMark, each with different settings. All the instances are placed when you drag the SmartMark into the job
- SmartMarks based on simple marks or other SmartMarks
- A simple mark that you create from a SmartMark by deleting all the instances of the mark from the **Placements** box in the SmartMark Settings dialog box
- Stepped color bars that end at a set increment  
**Note:** Many bar code scanners require color bars to always end in a complete patch. This feature is available for use with stepped-type SmartMarks and allows you to define a trim increment.

You can open a SmartMark for editing in the **Marks** palette.

1. On the **Marks** palette, select the mark.
2. On the **Marks** palette, click the option arrow, then select **Edit**.
3. If the mark is a SmartMark, go to the next step. If the mark is a simple mark, click **Convert to SmartMark** to convert the mark to a SmartMark.
4. In the SmartMark Settings dialog box, click **New** to make the selected mark appear in the **Placements** box. If you want to create multiple instances of the mark, click **New** to create each instance.  
You can edit a SmartMark.
5. With the mark you're editing highlighted under **Anchored To**, select the option for the medium to which you want to anchor the mark.
6. Under **Mark**, select a rotation setting from the **Rotation** box, or retain the 0 for no rotation.
7. Under **Anchor Point** in the reference point diagram, select the point in reference to which you want your mark position settings applied.
8. Under **Vertical** and **Type**, select an option for the type of positioning you want for the mark:
  - **Simple** places the mark in a location defined by the settings in the dialog box
  - **Scaled** stretches the mark across the height of the medium.
  - **Stepped** steps the mark across the height of the medium.
9. In the **Margin** box, type the size of the margin you want at either end of the mark.
10. Under **Vertical** and **Position**, select an option for vertical positioning of the mark.
11. Type any offset from the selected position in the **Offset** box. Positive is up and right. Negative is down and left.  
**Note:** Offset information is not applicable for scaled or stepped SmartMarks.
12. (Optional) For vertical stepped type SmartMarks, type an increment value that will ensure that color bars end on a full swatch in the **Trim Increment** box.  
**Note:** This value is based on the minimum square patch size in the color bar. If the value is left at the default (0), the color bar could end with an incomplete patch.
13. Under **Horizontal** and **Type**, select an option for the type of positioning you want for the mark:
  - **Simple** places the mark in a location defined by the settings in the dialog box.
  - **Scaled** stretches the mark across the width of the medium.

- **Stepped** steps the mark across the width of the medium.
14. In the **Margin** box, type the size of the margin you want at either end of the mark.
  15. Under **Horizontal** and **Position**, select an option for horizontal positioning of the mark.
  16. Type any offset from the selected position in the **Offset** box. Positive is up and right. Negative is down and left.  
**Note:** Offset information is not applicable for scaled or stepped SmartMarks.
  17. (Optional) For horizontal stepped type SmartMarks, type an increment value that will ensure that color bars end on a full swatch in the **Trim Increment** box.  
**Note:** This value is based on the minimum square patch size in the color bar. If the value is left at the default (0), the color bar could end with an incomplete patch.
  18. In the **Place** box, select an option for the type of layering you want for the mark.  
By default, all marks except take-off bars are placed **In Front** or above any other object in the layout. By default, take-off bars are placed **In Back**.  
When you place artwork in the layout, it appears above other artwork and take-off bars. When you place an **In Back** mark, it appears above any take-off bars or **In Back** marks. When you place an **In Back** take-off bar, it is placed above any take-off bars.
  19. In the **Side Placement** box, select whether the mark should be **Front Side**, **Back Side** (single-sided) or **Both Sides**.  
**Note:** Marks set for both sides can be added to single-sided jobs. The mark only appears on the current side.
  20. (Optional) To mirror a SmartMark, in the **Mirror** box, select **Mirror on Front** and/or **Mirror on Back**.
  21. If you have created multiple instances of the mark, select the next mark in the **Placements** box, and repeat steps 5–17.
  22. When you have selected settings for all instances of the mark, click **Save**, or click **Save As** to save in a different location.  
If the mark is in a job that is currently open in the Pandora software, you must save it with a different name.