


# Creating a Smart Layout

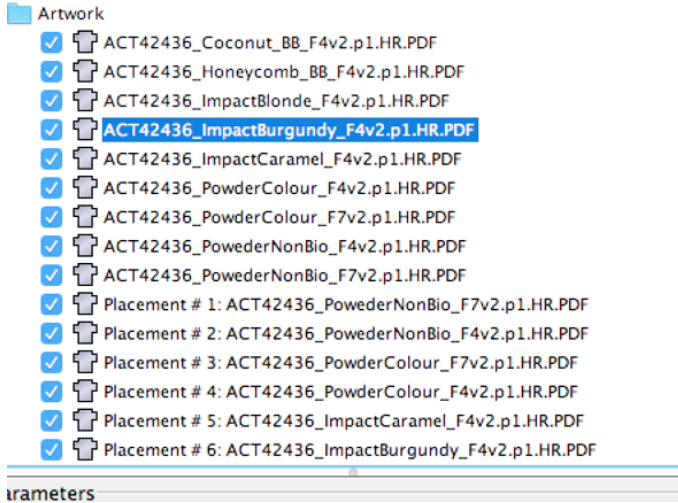
You can use the Smart Layout feature to automatically create a layout based on the settings and priorities that you assign.

Before creating a Smart Layout, confirm that Die lines in the artwork are closed. Otherwise, you will receive this error message: Cannot retrieve valid key line from the file: <file name>

**Note:** Only single-sided layouts are supported.

1. In the **job properties** pane, select **SmartLayout** .
2. Perform one of these actions:
  - If you are [importing an Excel CSV file](#), add a Substrate to the layout.
  - If you are not importing an Excel CSV file, add a Substrate and import the Artwork that will be used.  
**Note:** If you use SmartLayout with Prinergy Workflow, the artwork will already be present in Pandora.
3. Perform one of these actions:
  - If you are [importing an Excel CSV file](#), click **Import Excel**.  
The Artwork is automatically imported, as are the values for **Minimum Amount, Grain Direction, Artwork Rotation, Priority, Bleed Top, Bleed Right, Bleed Bottom, and Bleed Left**, if those values are included in the Excel file.
  - If you are not importing an Excel CSV file, manually provide values for **Minimum Amount, Grain Direction, Artwork Rotation, Priority, Bleed Top, Bleed Right, Bleed Bottom, and Bleed Left**.
4. Select an item under **Sheets**, and provide values for **Fill Direction, Start Corner, and Margins**.  
**Grain direction** is dictated by the specified substrate and cannot be modified.
5. If desired, select one or more of the **Options**:
  - a. **Guillotine Cut** (align items for the minimum number of cuts in the vertical direction)
  - b. **Clearance** (enter a value)
6. To view the results of your settings, click **Create Solution**.
7. If desired, change the settings to produce different ganged layouts and click **Create Solution** to view the results.
8. Optional: To capture a solution without applying the results, click **Capture Selection**.  
This is similar to **Create Solution**, but it also allows you to change the parameters for a 1-

up as a "placement". For example, you can have one set for the actual 1-up and a different set for the placement, as seen below:



- Optional: To generate a job report that includes the following information, click **Save Report** and specify where to save the .txt file:
  - **Job Name** and **Date**
  - **Substrate, Work Area, Stock Coverage, and Press Runs**
  - For each solution: **#-up, Required, and Extra**
- Under **Solutions**, select the solution that produced the best layout for your purposes.
- Click **Apply**.

The Smart Layout is added to the substrate. You can add marks to the layout as needed for identification and your other printing requirements.